

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device	
Cooling Capacity		Efficiency		Total Unit Watts					
Btuh	kW	SEER	EER						
XC21-024							2 TON		
R-410A Up-Flow Indoor Coils					Indoor Coil				
23,600	6.9	16.0	12.2	1925	3 CX34-18/24A/B/C-6F		Factory TXV		
24,000	7.0	16.5	12.6	1900	3 CX34-30A/B/C-6F		Factory TXV		
24,400	7.2	16.7	12.8	1900	3 CX34-36A/B/C-6F		Factory TXV		
24,400	7.2	16.7	12.8	1900	3 CX34-42B-6F		2 37L51		
24,600	7.2	16.7	12.7	1930	3 CX34-25A/B-6F		Factory TXV		
25,000	7.3	16.9	12.9	1930	3 CX34-31A/B-6F		Factory TXV		
25,200	7.4	17.2	13.2	1905	3 CX34-38B-6F		Factory TXV		
R-22 Up-Flow Indoor Coils					Indoor Coil				
23,600	6.9	16.0	12.2	1925	3 C33-24A/B/C		2 37L51		
24,000	7.0	16.5	12.6	1900	3 C33-30A/B/C		2 37L51		
24,400	7.2	16.7	12.8	1900	3 C33-36A/B/C		2 37L51		
24,400	7.2	16.7	12.8	1900	3 C33-42B		2 37L51		
24,600	7.2	16.7	12.7	1930	3 C33-25A/B		2 37L51		
25,000	7.3	16.9	12.9	1930	3 C33-31A/B		2 37L51		
25,000	7.3	17.1	13.1	1905	3 C33-44C		2 37L51		
25,200	7.4	17.2	13.2	1905	3 C33-38B		2 37L51		
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace				
24,400	7.2	18.7	13.6	1790	CX34-30B-6F	4 G61MPV-36B-045	Factory TXV		
24,400	7.2	18.7	13.7	1780	CX34-18/24B-6F	4 G61MPV-36B-045	Factory TXV		
24,400	7.2	18.9	13.7	1780	CX34-30A-6F	4 G60UHV-36A-070	Factory TXV		
24,400	7.2	19.0	13.7	1775	CX34-18/24A-6F	4 G60UHV-36A-070	Factory TXV		
24,400	7.2	19.1	13.9	1755	CX34-30B-6F	4 G60UHV-36B-090	Factory TXV		
24,400	7.2	19.1	14.0	1750	CX34-18/24B-6F	4 G60UHV-36B-090	Factory TXV		
25,000	7.3	19.4	14.1	1775	CX34-36B-6F	4 G61MPV-36B-070	Factory TXV		
25,000	7.3	19.4	14.1	1775	CX34-42B-6F	4 G60UHV-36B-090	2 37L51		
25,000	7.3	19.5	14.0	1780	CX34-36A-6F	4 G60UHV-36A-070	Factory TXV		
25,200	7.4	19.3	14.1	1785	CX34-36B-6F	4 G61MPV-36B-045	Factory TXV		
25,200	7.4	19.3	14.1	1785	CX34-42B-6F	4 G61MPV-36B-045	2 37L51		
25,200	7.4	19.7	14.1	1780	CX34-25A-6F	4 G60UHV-36A-070	Factory TXV		
25,200	7.4	19.7	14.3	1755	CX34-36B-6F	4 G60UHV-36B-090	Factory TXV		
25,200	7.4	19.7	14.3	1755	CX34-38B-6F	4 G60UHV-36B-090	Factory TXV		
25,400	7.4	19.5	14.2	1790	CX34-25B-6F	4 G61MPV-36B-045	Factory TXV		
25,400	7.4	19.6	14.3	1775	CX34-25B-6F	4 G61MPV-36B-070	Factory TXV		
25,400	7.4	20.0	14.4	1755	CX34-25B-6F	4 G60UHV-36B-090	Factory TXV		
25,600	7.5	19.7	14.2	1795	CX34-31B-6F	4 G61MPV-36B-045	Factory TXV		
25,600	7.5	19.8	14.4	1780	CX34-31B-6F	4 G61MPV-36B-070	Factory TXV		
25,600	7.5	19.9	14.4	1780	CX34-31A-6F	4 G60UHV-36A-070	Factory TXV		
25,800	7.6	19.7	14.3	1805	CX34-38A-6F	4 G60UHV-36A-070	Factory TXV		
25,800	7.6	20.0	14.5	1780	CX34-38B-6F	4 G61MPV-36B-070	Factory TXV		
25,800	7.6	20.0	14.7	1755	CX34-31B-6F	4 G60UHV-36B-090	Factory TXV		
26,000	7.6	19.9	14.5	1790	CX34-38B-6F	4 G61MPV-36B-045	Factory TXV		

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.
2 Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit.
3 Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (58M81) and Indoor Blower Speed Relay Kit (40K58) are recommend for field installation.
4 Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings					Indoor Unit Model No.	Expansion Device	
Cooling Capacity		Efficiency		Total Unit Watts			
Btuh	kW	SEER	EER				
XC21-024					2 TON		
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace	
24,400	7.2	18.7	13.6	1790	C33-30B	⁴ G61MPV-36B-045	² 37L51
24,400	7.2	18.7	13.7	1780	C33-24B	⁴ G61MPV-36B-045	² 37L51
24,400	7.2	18.9	13.7	1780	C33-30A	⁴ G60UHV-36A-070	² 37L51
24,400	7.2	19.0	13.7	1775	C33-24A	⁴ G60UHV-36A-070	² 37L51
24,400	7.2	19.1	13.9	1755	C33-30B	⁴ G60UHV-36B-090	² 37L51
24,400	7.2	19.1	14.0	1750	C33-24B	⁴ G60UHV-36B-090	² 37L51
25,000	7.3	19.4	14.1	1775	C33-36B	⁴ G61MPV-36B-070	² 37L51
25,000	7.3	19.4	14.1	1775	C33-42B	⁴ G60UHV-36B-090	² 37L51
25,000	7.3	19.5	14.0	1780	C33-36A	⁴ G60UHV-36A-070	² 37L51
25,200	7.4	19.3	14.1	1785	C33-36B	⁴ G61MPV-36B-045	² 37L51
25,200	7.4	19.3	14.1	1785	C33-42B	⁴ G61MPV-36B-045	² 37L51
25,200	7.4	19.7	14.1	1780	C33-25A	⁴ G60UHV-36A-070	² 37L51
25,200	7.4	19.7	14.3	1755	C33-36B	⁴ G60UHV-36B-090	³ 37L51
25,200	7.4	19.7	14.3	1755	C33-38B	⁴ G60UHV-36B-090	² 37L51
25,400	7.4	19.5	14.2	1790	C33-25B	⁴ G61MPV-36B-045	² 37L51
25,400	7.4	19.6	14.3	1775	C33-25B	⁴ G61MPV-36B-070	² 37L51
25,400	7.4	20.0	14.4	1755	C33-25B	⁴ G60UHV-36B-090	² 37L51
25,600	7.5	19.7	14.2	1795	C33-31B	⁴ G61MPV-36B-045	² 37L51
25,600	7.5	19.8	14.4	1780	C33-31B	⁴ G61MPV-36B-070	² 37L51
25,600	7.5	19.9	14.4	1780	C33-31A	⁴ G60UHV-36A-070	² 37L51
25,800	7.6	19.7	14.3	1805	C33-38A	⁴ G60UHV-36A-070	² 37L51
25,800	7.6	20.0	14.5	1780	C33-38B	⁴ G61MPV-36B-070	² 37L51
25,800	7.6	20.0	14.7	1755	C33-31B	⁴ G60UHV-36B-090	² 37L51
26,000	7.6	19.9	14.5	1790	C33-38B	⁴ G61MPV-36B-045	² 37L51
Down-Flow Indoor Coils					Indoor Coil		
24,200	7.1	16.7	12.7	1900	³ CR33-24A/B-F		37L51
24,800	7.3	17.0	13.0	1905	³ CR33-30/36A/B/C-F		37L51
Down-Flow Indoor Coils + Furnaces					Indoor Coil	+ Furnace	
25,400	7.4	19.2	14.1	1800	CR33-24A/B-F	⁴ G60DFV-36B-090	37L51
25,800	7.6	19.6	14.3	1800	CR33-30/36A-F	⁴ G60DFV-36B-090	37L51
25,800	7.6	19.6	14.3	1800	CR33-48B-F	⁴ G60DFV-36B-090	37L51
Horizontal Indoor Coils					Indoor Coil		
22,000	6.4	15.1	11.4	1920	³ CH33-18A-2F		² 37L51
22,800	6.7	15.4	11.8	1925	³ CH23-21		37L51
23,200	6.8	15.6	12.0	1925	³ CH23-31		37L51
23,800	7.0	16.4	12.5	1900	³ CH33-24/30A-2F		² 37L51
24,000	7.0	16.4	12.6	1900	³ CH23-41		37L51
24,200	7.1	16.7	12.7	1900	³ CH33-36B-2F		² 37L51
24,400	7.2	16.8	12.8	1900	³ CH33-36A-2F		² 37L51
24,600	7.2	16.8	13.0	1900	³ CH33-36C-2F		² 37L51
24,600	7.2	16.8	13.0	1900	³ CH23-51		37L51

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² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit.
³ Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (58M81) and Indoor Blower Speed Relay Kit (40K58) are recommend for field installation.
⁴ Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
XC21-024							2 TON	
Horizontal Indoor Coils + Furnaces					Indoor Coil	+ Furnace		
23,600	6.9	18.7	13.6	1730	CH23-21	4 G60UHV-36B-090	37L51	
23,600	6.9	18.5	13.4	1755	CH23-21	4 G61MPV-36B-070	37L51	
23,600	6.9	18.3	13.3	1765	CH23-21	4 G61MPV-36B-045	37L51	
25,000	7.3	19.4	14.1	1775	CH33-42B-2F	4 G60UHV-36B-090	2 37L51	
25,000	7.3	19.3	13.9	1800	CH33-36A-2F	4 G60UHV-36A-070	2 37L51	
25,000	7.3	19.0	13.9	1795	CH33-44/48B-2F	4 G60UHV-36B-090	2 37L51	
25,200	7.4	19.7	14.3	1760	CH33-36B-2F	4 G61MPV-36B-070	2 37L51	
25,200	7.4	19.7	14.3	1755	CH33-36B-2F	4 G60UHV-36B-090	2 37L51	
25,200	7.4	19.6	14.3	1765	CH33-36B-2F	4 G61MPV-36B-045	2 37L51	
25,600	7.5	19.8	14.4	1775	CH33-42B-2F	4 G61MPV-36B-070	2 37L51	
25,600	7.5	19.7	14.3	1790	CH33-42B-2F	4 G61MPV-36B-045	2 37L51	
R-410A Air Handlers					Air Handlers			
25,000	7.3	19.7	14.5	1720	4 CBX32MV-024/030 (Multi-Position)		Factory TXV	
25,000	7.3	19.3	13.7	1825	4 CBX32MV-018/024 (Multi-Position)		Factory TXV	
25,000	7.3	17.8	13.5	1855	3 CBX32M-030 (Multi-Position)		Factory TXV	
25,000	7.3	17.5	13.2	1885	3 CBX32M-036 (Multi-Position)		Factory TXV	
25,000	7.3	17.5	13.2	1885	3 CBX32M-042 (Multi-Position)		2 37L51	
26,000	7.6	20.5	14.7	1765	5, 4 CBX32MV-036 (Multi-Position)		Factory TXV	
R-22 Air Handlers					Air Handlers			
25,000	7.3	17.8	13.5	1855	3 CB30M-31 (Multi-Position)		2 37L51	
25,000	7.3	17.8	13.5	1855	3 CB30U-31 (Up-Flow)		2 37L51	
25,000	7.3	17.5	13.2	1885	3 CB30M-41 (Multi-Position)		2 37L51	
25,000	7.3	17.5	13.2	1885	3 CB30U-41/46 (Up-Flow)		2 37L51	
25,800	7.6	17.8	13.6	1890	3 CB30M-46 (Multi-Position)		2 37L51	
26,000	7.6	20.5	14.7	1765	4 CB31MV-41 (Multi-Position)		2 37L51	

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 2 **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit.
 3 Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (58M81) and Indoor Blower Speed Relay Kit (40K58) are recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 5 Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings					Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit		
Btuh	kW	SEER	EER	Watts		
XC21-036					3 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil	
35,200	10.3	16.0	12.0	2925	³ CX34-36A/B/C-6F	Factory TXV
35,200	10.3	16.0	12.0	2925	³ CX34-42B-6F	² 37L51
36,200	10.6	16.4	12.3	2930	³ CX34-44/48B/C-6F	² 37L51
36,600	10.7	16.4	12.4	2935	³ CX34-49C-6F	² 37L51
36,600	10.7	16.5	12.4	2935	³ CX34-50/60C-6F	² 37L51
36,600	10.7	16.6	12.4	2935	³ CX34-38B-6F	Factory TXV
R-22 Up-Flow Indoor Coils					Indoor Coil	
35,200	10.3	16.0	12.0	2925	³ C33-36A/B/C	² 37L51
35,200	10.3	16.0	12.0	2925	³ C33-42B	² 37L51
36,200	10.6	16.3	12.3	2930	³ C33-44C	² 37L51
36,200	10.6	16.4	12.3	2930	³ C33-48B/C	² 37L51
36,600	10.7	16.4	12.4	2935	³ C33-49C	² 37L51
36,600	10.7	16.5	12.4	2935	³ C33-50/60C	² 37L51
36,600	10.7	16.6	12.4	2935	³ C33-38A/B	² 37L51
R-410A Up-Flow Indoor Coils + Furnaces					Indoor Coil + Furnace	
35,600	10.4	18.1	12.5	2835	CX34-36B-6F	⁴ G61MPV-36B-070 Factory TXV
35,600	10.4	18.1	12.5	2835	CX34-42B-6F	⁴ G61MPV-36B-070 ² 37L51
35,800	10.5	18.2	12.6	2835	CX34-36A-6F	⁴ G60UHV-36A-070 Factory TXV
36,000	10.6	18.5	13.0	2775	CX34-36B-6F	⁴ G60UHV-36B-090 Factory TXV
36,000	10.6	18.5	13.0	2775	CX34-42B-6F	⁴ G60UHV-36B-090 ² 37L51
36,800	10.8	18.5	13.0	2845	CX34-44/48B-6F	⁴ G61MPV-36B-070 ² 37L51
37,200	10.9	18.7	13.1	2845	CX34-38B-6F	⁴ G61MPV-36B-070 Factory TXV
37,200	10.9	19.0	13.5	2745	CX34-44/48B-6F	⁴ G60UHV-36B-090 ² 37L51
37,400	11.0	18.5	13.0	2870	CX34-38A-6F	⁴ G60UHV-36A-070 Factory TXV
37,400	11.0	19.1	13.6	2745	CX34-50/60C-6F	⁴ G61MPV-36C-090 ² 37L51
37,400	11.0	19.2	13.4	2780	CX34-44/48C-6F	⁴ G61MPV-60C-090 ² 37L51
37,600	11.0	18.9	13.5	2785	CX34-38B-6F	⁴ G60UHV-36B-090 Factory TXV
38,500	11.3	19.3	13.7	2795	CX34-49C-6F	⁴ G60UHV-60C-090 ² 37L51
38,500	11.3	19.3	13.7	2795	CX34-50/60C-6F	⁴ G60UHV-60C-090 ² 37L51
39,000	11.4	19.2	13.2	2950	CX34-49C-6F	⁴ G61MPV-60C-090 ² 37L51
39,000	11.4	19.3	13.2	2945	CX34-49C-6F	⁴ G61MPV-60C-110 ² 37L51
R-22 Up-Flow Indoor Coils + Furnaces					Indoor Coil + Furnace	
35,600	10.4	18.1	12.5	2835	C33-36B	⁴ G61MPV-36B-070 ² 37L51
35,600	10.4	18.1	12.5	2835	C33-42B	⁴ G61MPV-36B-070 ² 37L51
35,800	10.5	18.2	12.6	2835	C33-36A	⁴ G60UHV-36A-070 ² 37L51
36,000	10.6	18.5	13.0	2775	C33-36B	⁴ G60UHV-36B-090 ² 37L51
36,000	10.6	18.5	13.0	2775	C33-42B	⁴ G60UHV-36B-090 ² 37L51
36,800	10.8	18.5	13.0	2845	C33-48B	⁴ G61MPV-36B-070 ² 37L51
37,200	10.9	18.7	13.1	2845	C33-38B	⁴ G61MPV-36B-070 ² 37L51
37,200	10.9	19.0	13.5	2745	C33-48B	⁴ G60UHV-36B-090 ² 37L51
37,400	11.0	18.5	13.0	2870	C33-38A	⁴ G60UHV-36A-070 ² 37L51
37,400	11.0	19.1	13.6	2745	C33-50/60C	⁴ G61MPV-36C-090 ² 37L51
37,400	11.0	19.2	13.4	2780	C33-48C	⁴ G61MPV-60C-090 ² 37L51
37,600	11.0	18.9	13.5	2785	C33-38B	⁴ G60UHV-36B-090 ² 37L51
38,500	11.3	19.3	13.7	2795	C33-49C	⁴ G60UHV-60C-090 ² 37L51
38,500	11.3	19.3	13.7	2795	C33-50/60C	⁴ G60UHV-60C-090 ² 37L51
39,000	11.4	19.2	13.2	2950	C33-49C	⁴ G61MPV-60C-090 ² 37L51
39,000	11.4	19.3	13.2	2945	C33-49C	⁴ G61MPV-60C-110 ² 37L51

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² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve.

³ Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (**58M81**) and Indoor Blower Speed Relay Kit (**40K58**) are recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency.

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1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
XC21-036							3 TON	
Down-Flow Indoor Coils					Indoor Coil			
35,800	10.5	16.2	12.2	2930	3 CR33-48B/C-F		37L51	
36,000	10.6	16.4	12.3	2930	3 CR33-30/36A/B/C-F		37L51	
Down-Flow Indoor Coils + Furnaces					Indoor Coil + Furnace			
36,400	10.7	18.7	13.2	2755	CR33-48B-2F	4 G60DFV-36B-090	37L51	
36,400	10.7	18.8	13.0	2805	CR33-30/36A-2F	4 G60DFV-36B-090	37L51	
Horizontal Indoor Coils					Indoor Coil			
35,400	10.4	16.0	12.1	2925	3 CH23-41		37L51	
35,400	10.4	16.2	12.1	2925	3 CH33-36A/B/C-2F		2 37L51	
36,200	10.6	16.4	12.3	2935	3 CH23-51		37L51	
36,400	10.7	16.5	12.4	2935	3 CH33-42B-2F		2 37L51	
37,000	10.8	16.7	12.6	2940	3 CH33-44/48B-2F		2 37L51	
Horizontal Indoor Coils + Furnaces					Indoor Coil + Furnace			
35,400	10.4	17.8	12.3	2865	CH33-36A-2F	4 G61MPV-36A-070	2 37L51	
35,600	10.4	17.9	12.4	2855	CH33-36A-2F	4 G60UHV-36A-070	2 37L51	
35,600	10.4	18.0	12.5	2845	CH33-36B-2F	4 G61MPV-36B-070	2 37L51	
35,600	10.4	18.0	12.5	2845	CH33-36B-2F	4 G61MPV-36B-090	2 37L51	
36,000	10.6	18.5	13.0	2770	CH33-36B-2F	4 G60UHV-36B-090	2 37L51	
36,400	10.7	18.7	13.2	2750	CH33-36C-2F	4 G61MPV-36C-090	2 37L51	
36,600	10.7	18.5	12.9	2840	CH33-42B-2F	4 G61MPV-36B-070	2 37L51	
37,000	10.8	19.0	13.3	2780	CH33-42B-2F	4 G60UHV-36B-090	2 37L51	
37,400	11.0	18.7	13.3	2815	CH33-44/48B-2F	4 G61MPV-36B-070	2 37L51	
37,800	11.1	19.2	13.7	2750	CH33-44/48B-2F	4 G60UHV-36B-090	2 37L51	
R-410A Air Handlers					Air Handler			
36,200	10.6	17.2	12.5	2885	3 CBX32M-036 (Multi-Position)		Factory TXV	
36,200	10.6	17.2	12.5	2885	3 CBX32M-042 (Multi-Position)		2 37L51	
36,200	10.6	17.3	12.7	2840	3 CBX32M-030 (Multi-Position)		Factory TXV	
36,400	10.7	18.9	13.1	2765	4 CBX32MV-024/030 (Multi-Position)		Factory TXV	
36,800	10.8	19.2	13.3	2755	4 CBX32MV-036 (Multi-Position)		Factory TXV	
37,400	11.0	17.1	13.1	2855	3 CBX32M-048 (Multi-Position)		2 37L51	
38,000	11.1	20.0	14.0	2695	4, 5 CBX32MV-048 (Multi-Position)		2 37L51	
38,000	11.1	19.3	14.0	2715	4 CBX32MV-068 (Multi-Position)		2 37L51	
R-22 Air Handlers					Air Handler			
36,200	10.6	17.2	12.5	2885	3 CB30M-41 (Multi-Position)		2 37L51	
36,200	10.6	17.2	12.5	2885	3 CB30M-46 (Multi-Position)		2 37L51	
36,200	10.6	17.3	12.7	2840	3 CB30M-31 (Multi-Position)		2 37L51	
36,400	10.7	17.3	12.6	2885	3 CB30U-41/46 (Up-Flow)		2 37L51	
36,400	10.7	17.4	12.8	2845	3 CB30U-31 (Up-Flow)		2 37L51	
36,800	10.8	19.2	13.3	2755	4 CB31MV-41 (Multi-Position)		2 37L51	
37,400	11.0	17.1	13.1	2855	3 CB30M-51 (Multi-Position)		2 37L51	
37,400	11.0	17.1	13.1	2855	3 CB30U-51 (Up-Flow)		2 37L51	
38,000	11.1	20.0	14.0	2695	4 CB31MV-51 (Multi-Position)		2 37L51	

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2 Factory TXV expansion valve or RFCIV device on indoor unit **MUST** be replaced with separately ordered expansion valve kit.
3 Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (**58M81**) and Indoor Blower Speed Relay Kit (**40K58**) are recommend for field installation.
4 Blower control must be set for a time-off blower delay.
5 Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings					Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts		
Btuh	kW	SEER	EER			
XC21-048					4 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil	
47,500	13.9	15.3	12.0	3965	3 CX34-44/48B/C-6F	Factory TXV
48,500	14.2	15.4	12.2	3975	3 CX34-49C-6F	Factory TXV
48,500	14.2	15.4	12.2	3970	3 CX34-50/60C-6F	Factory TXV
49,000	14.4	15.7	12.3	3985	3 CX34-60D-6F	Factory TXV
49,500	14.5	15.7	12.4	3990	3 CX34-62D-6F	Factory TXV
R-22 Up-Flow Indoor Coils					Indoor Coil	
47,500	13.9	15.3	12.0	3965	3 C33-48B/C	2 39L72
48,500	14.2	15.4	12.2	3975	3 C33-49C	2 39L72
48,500	14.2	15.4	12.2	3970	3 C33-50/60C	2 39L72
49,000	14.4	15.7	12.3	3985	3 C33-60D	2 39L72
49,500	14.5	15.7	12.4	3990	3 C33-62D	2 39L72
R-410A Up-Flow Indoor Coils + Furnaces					Indoor Coil + Furnace	
48,000	14.1	16.7	12.3	3880	CX34-44/48C-6F 4 G61MPV-60C-090	Factory TXV
48,000	14.1	16.7	12.4	3850	CX34-44/48C-6F 4 G61MPV-60C-110	Factory TXV
48,500	14.2	16.8	12.5	3885	CX34-49C-6F 4 G61MPV-60C-090	Factory TXV
48,500	14.2	16.9	12.5	3885	CX34-50/60C-6F 4 G61MPV-60C-090	Factory TXV
48,500	14.2	17.0	12.6	3855	CX34-44/48C-6F 4 G60UHV-60C-090	Factory TXV
48,500	14.2	17.0	12.6	3855	CX34-50/60C-6F 4 G61MPV-60C-110	Factory TXV
49,000	14.4	17.0	12.7	3860	CX34-49C-6F 4 G60UHV-60C-090	Factory TXV
49,000	14.4	17.1	12.7	3865	CX34-50/60C-6F 4 G60UHV-60C-090	Factory TXV
49,500	14.5	17.5	13.0	3810	CX34-60D-6F 4 G61MPV-60D-135	Factory TXV
50,000	14.7	17.6	13.1	3815	CX34-62D-6F 4 G61MPV-60D-135	Factory TXV
50,500	14.8	17.7	13.2	3820	CX34-60D-6F 4 G60UHV-60D-135	Factory TXV
51,000	14.9	17.8	13.3	3825	CX34-62D-6F 4 G60UHV-60D-135	Factory TXV
R-22 Up-Flow Indoor Coils + Furnaces					Indoor Coil + Furnace	
48,000	14.1	16.7	12.3	3880	C33-48C 4 G61MPV-60C-090	2 39L72
48,000	14.1	16.7	12.4	3850	C33-48C 4 G61MPV-60C-110	2 39L72
48,500	14.2	16.8	12.5	3885	C33-49C 4 G61MPV-60C-090	2 39L72
48,500	14.2	16.9	12.5	3885	C33-50/60C 4 G61MPV-60C-090	2 39L72
48,500	14.2	17.0	12.6	3855	C33-48C 4 G60UHV-60C-090	2 39L72
48,500	14.2	17.0	12.6	3855	C33-50/60C 4 G61MPV-60C-110	2 39L72
49,000	14.4	17.0	12.7	3860	C33-49C 4 G60UHV-60C-090	2 39L72
49,000	14.4	17.1	12.7	3865	C33-50/60C 4 G60UHV-60C-090	2 39L72
49,500	14.5	17.5	13.0	3810	C33-60D 4 G61MPV-60D-135	2 39L72
50,000	14.7	17.6	13.1	3815	C33-62D 4 G61MPV-60D-135	2 39L72
50,500	14.8	17.7	13.2	3820	C33-60D 4 G60UHV-60D-135	2 39L72
51,000	14.9	17.8	13.3	3825	C33-62D 4 G60UHV-60D-135	2 39L72
Down-Flow Indoor Coils					Indoor Coil	
46,500	13.6	14.9	11.7	3955	3 CR33-48B/C-F	39L72
48,500	14.2	15.4	12.2	3975	3 CR33-50/60C-F	39L72
48,500	14.2	15.4	12.2	3975	3 CR33-60D-F	39L72
Down-Flow Indoor Coils + Furnaces					Indoor Coil + Furnace	
47,000	13.8	16.4	12.2	3835	CR33-48B-F 4 G61MPV-60C-110	39L72
47,500	13.9	16.6	12.3	3840	CR33-48B-F 4 G60DFV-60C-090	39L72
49,000	14.4	17.3	12.9	3800	CR33-60D-F 4 G61MPV-60D-135	39L72
49,500	14.5	17.5	13.0	3825	CR33-60D-F 4 G60DFV-60D-135	39L72

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 4 Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
XC21-048							4 TON	
Horizontal Indoor Coils					Indoor Coil			
47,000	13.8	15.0	11.8	3970	3 CH23-51		39L72	
47,500	13.9	15.2	12.0	3980	3 CH23-65		39L72	
48,500	14.2	15.5	12.1	3985	3 CH33-44/48B-2F		2 39L72	
49,000	14.4	15.5	12.3	3990	3 CH33-60D-2F		2 39L72	
49,000	14.4	15.6	12.3	3990	3 CH33-62D-2F		2 39L72	
49,500	14.5	15.7	12.4	3995	3 CH33-50/60C-2F		2 39L72	
50,000	14.7	15.8	12.5	4000	3 CH23-68		39L72	
Horizontal Indoor Coils + Furnaces					Indoor Coil + Furnace			
48,000	14.1	16.7	12.45	3850	CH23-51	4 G60UHV-60C-090	39L72	
48,500	14.2	17.0	12.50	3885	CH33-48C-2F	4 G61MPV-60C-090	2 39L72	
49,000	14.4	17.0	12.60	3890	CH33-50/60C-2F	4 G61MPV-60C-090	2 39L72	
49,000	14.4	17.2	12.70	3865	CH33-48C-2F	4 G60UHV-60C-090	2 39L72	
49,500	14.5	17.2	12.80	3870	CH33-50/60C-2F	4 G60UHV-60C-090	2 39L72	
49,500	14.5	17.5	13.00	3810	CH33-60D-2F	4 G61MPV-60D-135	2 39L72	
49,500	14.5	17.5	13.00	3810	CH33-62D-2F	4 G61MPV-60D-135	2 39L72	
50,000	14.7	17.7	13.10	3815	CH33-60D-2F	4 G60UHV-60D-135	2 39L72	
50,500	14.8	17.7	13.20	3820	CH33-62D-2F	4 G60UHV-60D-135	2 39L72	
R-410A Air Handlers					Air Handler			
46,000	13.5	15.9	12.0	3830	3 CBX32M-036 (Multi-Position)		Factory TXV	
46,000	13.5	15.9	12.0	3830	3 CBX32M-042 (Multi-Position)		Factory TXV	
46,000	13.5	16.8	11.8	3880	4 CBX32MV-036 (Multi-Position)		Factory TXV	
49,000	14.4	16.0	12.6	3890	3 CBX32M-048 (Multi-Position)		Factory TXV	
49,000	14.4	16.0	12.6	3895	3 CBX32M-060 (Multi-Position)		Factory TXV	
49,000	14.4	17.8	12.8	3870	5, 4 CBX32MV-048 (Multi-Position)		Factory TXV	
49,500	14.5	17.7	12.7	3875	4 CBX32MV-060 (Multi-Position)		Factory TXV	
50,000	14.7	17.6	13.3	3755	4 CBX32MV-068 (Multi-Position)		Factory TXV	
R-22 Air Handlers					Air Handler			
46,000	13.5	15.9	12.0	3830	3 CB30M-41 (Multi-Position)		2 39L72	
46,000	13.5	15.9	12.0	3830	3 CB30M-46 (Multi-Position)		2 39L72	
46,000	13.5	16.8	11.8	3880	4 CB31MV-41 (Multi-Position)		2 39L72	
46,500	13.6	15.6	12.1	3835	3 CB30U-41/46 (Up-Flow)		2 39L72	
48,500	14.2	15.9	12.4	3905	3 CB30U-51 (Up-Flow)		2 39L72	
49,000	14.4	16.0	12.6	3890	3 CB30M-51 (Multi-Position)		2 39L72	
49,000	14.4	16.0	12.6	3895	3 CB30M-65 (Multi-Position)		2 39L72	
49,000	14.4	16.5	12.6	3895	3 CB30U-65 (Up-Flow)		2 39L72	
49,000	14.4	17.8	12.8	3870	4 CB31MV-51 (Multi-Position)		2 39L72	
49,500	14.5	17.7	12.7	3875	4 CB31MV-65 (Multi-Position)		2 39L72	

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4 Blower control must be set for a time-off blower delay.
5 Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings					Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts		
Btuh	kW	SEER	EER			
XC21-060					5 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil	
56,500	16.6	14.5	11.2	5050	3 CX34-44/48B/C-6F	Factory TXV
57,500	16.9	14.7	11.3	5060	3 CX34-50/60C-6F	Factory TXV
58,000	17.0	14.8	11.4	5075	3 CX34-49C-6F	Factory TXV
59,000	17.3	15.0	11.6	5075	3 CX34-60D-6F	Factory TXV
59,500	17.4	15.1	11.7	5085	3 CX34-62D-6F	Factory TXV
60,000	17.6	15.4	11.8	5090	3 CX34-62C-6F	Factory TXV
R-22 Up-Flow Indoor Coils					Indoor Coil	
56,500	16.6	14.5	11.2	5050	3 C33-48B/C	2 39L72
57,500	16.9	14.7	11.3	5060	3 C33-50/60C	2 39L72
58,000	17.0	14.8	11.4	5075	3 C33-49C	2 39L72
59,000	17.3	15.0	11.6	5075	3 C33-60D	2 39L72
59,500	17.4	15.1	11.7	5085	3 C33-62D	2 39L72
60,000	17.6	15.4	11.8	5090	3 C33-62C	2 39L72
R-410A Up-Flow Indoor Coils + Furnaces					Indoor Coil + Furnace	
56,500	16.6	14.7	10.5	5355	CX34-44/48C-6F 4 G61MPV-60C-090	Factory TXV
57,000	16.7	15.6	11.2	5060	CX34-44/48C-6F 4 G60UHV-60C-090	Factory TXV
57,500	16.9	14.8	10.7	5375	CX34-50/60C-6F 4 G61MPV-60C-090	Factory TXV
58,000	17.0	15.7	11.4	5060	CX34-50/60C-6F 4 G60UHV-60C-090	Factory TXV
58,500	17.1	14.8	10.8	5390	CX34-49C-6F 4 G61MPV-60C-090	Factory TXV
58,500	17.1	15.7	11.5	5090	CX34-49C-6F 4 G60UHV-60C-090	Factory TXV
60,000	17.6	15.4	11.3	5275	CX34-60D-6F 4 G61MPV-60D-135	Factory TXV
60,000	17.6	16.3	11.9	5025	CX34-60D-6F 4 G60UHV-60D-135	Factory TXV
60,500	17.7	15.5	11.1	5415	CX34-62C-6F 4 G61MPV-60C (all)	Factory TXV
60,500	17.7	15.7	11.4	5280	CX34-62D-6F 4 G61MPV-60D-135	Factory TXV
60,500	17.7	16.5	12.0	5030	CX34-62D-6F 4 G60UHV-60D-135	Factory TXV
61,000	17.9	16.3	11.9	5105	CX34-62C-6F 4 G60UHV-60C-090	Factory TXV
R-22 Up-Flow Indoor Coils + Furnaces					Indoor Coil + Furnace	
56,500	16.6	14.7	10.5	5355	C33-48C 4 G61MPV-60C-090	2 39L72
57,000	16.7	15.6	11.2	5060	C33-48C 4 G60UHV-60C-090	2 39L72
57,500	16.9	14.8	10.7	5375	C33-50/60C 4 G61MPV-60C-090	2 39L72
58,000	17.0	15.7	11.4	5060	C33-50/60C 4 G60UHV-60C-090	2 39L72
58,500	17.1	14.8	10.8	5390	C33-49C 4 G61MPV-60C-090	2 39L72
58,500	17.1	15.7	11.5	5090	C33-49C 4 G60UHV-60C-090	2 39L72
60,000	17.6	15.4	11.3	5275	C33-60D 4 G61MPV-60D-135	2 39L72
60,000	17.6	16.3	11.9	5025	C33-60D 4 G60UHV-60D-135	2 39L72
60,500	17.7	15.5	11.1	5415	C33-62C 4 G61MPV-60C-110	2 39L72
60,500	17.7	15.7	11.4	5280	C33-62D 4 G61MPV-60D-135	2 39L72
60,500	17.7	16.5	12.0	5030	C33-62D 4 G60UHV-60D-135	2 39L72
61,000	17.9	16.3	11.9	5105	C33-62C 4 G60UHV-60C-090	2 39L72

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 4 Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
XC21-060							5 TON	
Down-Flow Indoor Coils					Indoor Coil			
55,000	16.1	14.2	10.9	5020	3 CR33-48B/C-F		39L72	
57,000	16.7	14.8	11.2	5060	3 CR33-50/60C-F		39L72	
57,000	16.7	14.8	11.2	5060	3 CR33-60D-F		39L72	
Down-Flow Indoor Coils + Furnaces					Indoor Coil + Furnace			
55,000	16.1	14.4	10.3	5330	CR33-48B-F	4 G61MPV-60C-110	39L72	
56,000	16.4	15.3	10.8	5150	CR33-48B-F	4 G60DFV-60C-110	39L72	
58,000	17.0	15.2	11.1	5225	CR33-60D-F	4 G61MPV-60D-135	39L72	
58,000	17.0	16.1	11.6	4980	CR33-60D-F	4 G60DFV-60D-135	39L72	
Horizontal Indoor Coils					Indoor Coil			
56,000	16.4	14.4	11.1	5030	3 CH23-51		39L72	
57,000	16.7	14.6	11.3	5055	3 CH23-65		39L72	
58,000	17.0	14.9	11.4	5070	3 CH33-60D-2F		2 39L72	
59,000	17.3	15.0	11.6	5080	3 CH33-62D-2F		2 39L72	
59,000	17.3	15.0	11.6	5080	3 CH33-50/60C-2F		2 39L72	
59,500	17.4	15.1	11.7	5085	3 CH23-68		39L72	
Horizontal Indoor Coils + Furnaces					Indoor Coil + Furnace			
56,500	16.6	15.3	11.1	5060	CH23-51	4 G60UHV-60C-090	39L72	
57,000	16.7	15.5	11.2	5075	CH23-65	4 G60UHV-60C-090	39L72	
58,000	17.0	14.8	10.7	5420	CH33-50/60C-2F	4 G61MPV-60C-090	2 39L72	
58,500	17.1	15.8	11.5	5085	CH33-50/60C-2F	4 G60UHV-60C-090	2 39L72	
59,000	17.3	15.4	11.1	5295	CH33-60D-2F	4 G61MPV-60D-135	2 39L72	
59,000	17.3	16.2	11.7	5015	CH33-60D-2F	4 G60UHV-60D-135	2 39L72	
60,000	17.6	15.5	11.3	5315	CH33-62D-2F	4 G61MPV-60D-135	2 39L72	
60,000	17.6	16.3	11.9	5030	CH33-62D-2F	4 G60UHV-60D-135	2 39L72	
60,500	17.7	16.2	11.5	5245	CH23-68	4 G60UHV-60C-110	39L72	
R-410A Air Handlers					Air Handler			
58,000	17.0	15.4	11.3	5110	3 CBX32M-048 (Multi-Position)		Factory TXV	
58,500	17.1	15.5	11.4	5120	3 CBX32M-060 (Multi-Position)		Factory TXV	
59,000	17.3	16.8	12.2	4860	4, 5 CBX32MV-060 (Multi-Position)		Factory TXV	
60,000	17.6	16.8	12.5	4775	4 CBX32MV-068 (Multi-Position)		Factory TXV	
R-22 Air Handlers					Air Handler			
57,000	16.7	15.2	11.5	4940	3 CB30U-51 (Up-Flow)		2 39L72	
58,000	17.0	15.4	11.3	5110	3 CB30M-51 (Multi-Position)		2 39L72	
58,500	17.1	15.5	11.4	5120	3 CB30M-65 (Multi-Position)		2 39L72	
59,000	17.3	15.4	11.5	5115	3 CB30U-65 (Up-Flow)		2 39L72	
59,000	17.3	16.8	12.2	4860	4 CB31MV-65 (Multi-Position)		2 39L72	

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.
 2 Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit.
 3 Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (58M81) and Indoor Blower Speed Relay Kit (40K58) are recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 5 Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings							
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device	
Btuh	kW	SEER	EER				
HSXA16-024							
R-410A Up-Flow Indoor Coils					Indoor Coil		
24,600	7.2	14.0	11.7	2105	3 CX34-30A/B/C-6F	Factory TXV	
24,800	7.3	14.1	11.7	2110	3 CX34-36A/B/C-6F	Factory TXV	
24,800	7.3	14.1	11.7	2110	3 CX34-42B-6F	2 37L51	
25,600	7.5	14.0	12.0	2095	3 CX34-19A-6F	Factory TXV	
25,800	7.6	14.6	12.2	2115	3 CX34-38A/B-6F	Factory TXV	
26,000	7.6	15.0	12.0	2100	3 CX34-25A/B-6F	Factory TXV	
26,400	7.7	15.0	12.5	2105	3 CX34-31A/B-6F	Factory TXV	
R-22 Up-Flow Indoor Coils					Indoor Coil		
24,600	7.2	14.0	11.7	2105	3 C33-30A/B/C	2 37L51	
24,800	7.3	14.1	11.7	2110	3 C33-36A/B/C	2 37L51	
24,800	7.3	14.1	11.7	2110	3 C33-42B	2 37L51	
25,600	7.5	14.5	12.1	2115	3 C33-44C	2 37L51	
25,600	7.5	14.0	12.0	2095	3 C33-19A	2 37L51	
25,800	7.6	14.6	12.2	2115	3 C33-38A/B	2 37L51	
26,000	7.6	15.0	12.0	2100	3 C33-25A/B	2 37L51	
26,400	7.7	15.0	12.5	2105	3 C33-31A/B	2 37L51	
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace		
25,400	7.4	16.0	12.5	2035	CX34-42B-6F	4 G61MPV-36B-045	2 37L51
25,400	7.4	16.2	12.5	2020	CX34-36A-6F	4 G60UHV-36A-070	Factory TXV
25,400	7.4	16.3	12.7	1990	CX34-36B-6F	4 G60UHV-36B-090	Factory TXV
25,400	7.4	16.3	12.7	1990	CX34-42B-6F	4 G60UHV-36B-090	2 37L51
26,200	7.7	17.0	13.5	1935	CX34-19A-6F	4 G60UHV-36A-070	Factory TXV
26,400	7.7	16.4	12.9	2040	CX34-38B-6F	4 G61MPV-36B-045	Factory TXV
26,400	7.7	16.5	13.0	2025	CX34-38B-6F	4 G61MPV-36B-070	Factory TXV
26,400	7.7	16.6	13.0	2025	CX34-38A-6F	4 G60UHV-36A-070	Factory TXV
26,400	7.7	16.7	13.2	1995	CX34-38B-6F	4 G60UHV-36B-090	Factory TXV
26,600	7.8	17.0	13.5	1940	CX34-25A-6F	4 G60UHV-36A-070	Factory TXV
26,800	7.9	17.0	13.5	1950	CX34-25B-6F	4 G61MPV-36B-045	Factory TXV
26,800	7.9	17.0	13.5	1935	CX34-25B-6F	4 G61MPV-36B-070	Factory TXV
26,800	7.9	17.0	14.0	1910	CX34-25B-6F	4 G60UHV-36B-090	Factory TXV
27,200	8.0	17.0	13.5	1950	CX34-31B-6F	4 G61MPV-36B-045	Factory TXV
27,200	8.0	17.0	14.0	1940	CX34-31B-6F	4 G61MPV-36B-070	Factory TXV
27,200	8.0	17.0	14.0	1940	CX34-31A-6F	4 G60UHV-36A-070	Factory TXV
27,200	8.0	17.5	14.0	1920	CX34-31B-6F	4 G60UHV-36B-090	Factory TXV

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.
 2 **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit.
 3 Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (**58M81**) and Indoor Blower Speed Relay Kit (**40K58**) are recommend for field installation.
 4 Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
HSXA16-024							2 TON	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace		
25,400	7.4	16.0	12.5	2035	C33-42B	4 G61MPV-36B-045	2 37L51	
25,400	7.4	16.2	12.5	2020	C33-36A	4 G60UHV-36A-070	2 37L51	
25,400	7.4	16.3	12.7	1990	C33-36B	4 G60UHV-36B-090	2 37L51	
25,400	7.4	16.3	12.7	1990	C33-42B	4 G60UHV-36B-090	2 37L51	
26,200	7.7	17.0	13.5	1935	C33-19A	4 G60UHV-36A-070	2 37L51	
26,400	7.7	16.4	12.9	2040	C33-38B	4 G61MPV-36B-045	2 37L51	
26,400	7.7	16.5	13.0	2025	C33-38B	4 G61MPV-36B-070	2 37L51	
26,400	7.7	16.6	13.0	2025	C33-38A	4 G60UHV-36A-070	2 37L51	
26,400	7.7	16.7	13.2	1995	C33-38B	4 G60UHV-36B-090	2 37L51	
26,600	7.8	17.0	13.5	1940	C33-25A	4 G60UHV-36A-070	2 37L51	
26,800	7.9	17.0	13.5	1950	C33-25B	4 G61MPV-36B-045	2 37L51	
26,800	7.9	17.0	13.5	1935	C33-25B	4 G61MPV-36B-070	2 37L51	
26,800	7.9	17.0	14.0	1910	C33-25B	4 G60UHV-36B-090	2 37L51	
27,200	8.0	17.0	13.5	1950	C33-31B	4 G61MPV-36B-045	2 37L51	
27,200	8.0	17.0	14.0	1940	C33-31A	4 G60UHV-36A-070	2 37L51	
27,200	8.0	17.5	14.0	1920	C33-31B	4 G60UHV-36B-090	2 37L51	
27,200	8.0	17.0	14.0	1940	C33-31B	4 G61MPV-36B-070	2 37L51	
Down-Flow Indoor Coils					Indoor Coil			
24,600	7.2	14.1	11.6	2110	3 CR33-24A/B-F		37L51	
25,400	7.4	14.5	12.0	2115	3 CR33-36A/B/C-F		37L51	
Horizontal Indoor Coils					Indoor Coil			
24,200	7.1	14.1	11.5	2100	3 CH33-24/30A-2F		2 37L51	
24,400	7.2	13.9	11.6	2100	3 CH23-41		37L51	
24,800	7.3	14.1	11.7	2110	3 CH33-36B-2F		2 37L51	
25,000	7.3	14.2	11.8	2110	3 CH23-51		37L51	
25,000	7.3	14.2	11.8	2110	3 CH33-36A-2F		2 37L51	
25,200	7.4	14.3	11.9	2115	3 CH33-36C-2F		2 37L51	
Horizontal Indoor Coils + Furnace					Indoor Coil	+ Furnace		
25,400	7.4	16.2	12.5	2020	CH33-36A-2F	4 G60UHV-36A-070	2 37L51	
25,400	7.4	16.3	12.7	1990	CH33-36B-2F	4 G60UHV-36B-090	2 37L51	
25,400	7.4	16.3	12.7	1990	CH33-44/48B-2F	4 G60UHV-36B-090	2 37L51	
26,000	7.6	16.2	12.7	2040	CH33-42B-2F	4 G61MPV-36B-045	2 37L51	
26,000	7.6	16.4	12.8	2025	CH33-42B-2F	4 G61MPV-36B-070	2 37L51	
26,000	7.6	16.6	13.0	1995	CH33-42B-2F	4 G60UHV-36B-090	2 37L51	
R-410A Air Handlers					Air Handler			
25,600	7.5	14.8	12.2	2095	3 CBX32M-036 (Multi-Position)		Factory TXV	
25,600	7.5	14.8	12.2	2095	3 CBX32M-042 (Multi-Position)		2 37L51	
25,600	7.5	15.0	12.4	2065	3 CBX32M-030 (Multi-Position)		Factory TXV	
25,600	7.5	16.1	12.6	2030	4 CBX32MV-018/024 (Multi-Position)		Factory TXV	
25,600	7.5	16.4	13.2	1930	4,5 CBX32MV-024/030 (Multi-Position)		Factory TXV	
26,600	7.8	16.5	13.4	1975	4 CBX32MV-036 (Multi-Position)		Factory TXV	
R-22 Air Handlers					Air Handler			
25,600	7.5	14.8	12.2	2095	3 CB30M-41 (Multi-Position)		2 37L51	
25,600	7.5	14.8	12.2	2095	3 CB30U-41/46 (Up-Flow)		2 37L51	
25,600	7.5	15.0	12.4	2065	3 CB30M-31 (Multi-Position)		2 37L51	
25,600	7.5	15.0	12.4	2065	3 CB30U-31 (Up-Flow)		2 37L51	
26,600	7.8	16.5	13.4	1975	4 CB31MV-41 (Multi-Position)		2 37L51	
26,600	7.8	15.1	12.6	2100	3 CB30M-46 (Multi-Position)		2 37L51	

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³ Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (58M81) and Indoor Blower Speed Relay Kit (40K58) are recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability.

Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury.

Installation and service must be performed by a qualified installer and servicing agency.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXA16-036							3 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil			
34,200	10.0	14.1	10.8	3155	3 CX34-36A/B/C-6F		Factory TXV	
34,200	10.0	14.1	10.8	3155	3 CX34-42B-6F		2 37L51	
34,600	10.1	14.0	10.5	3165	3 CX34-25A/B-6F		Factory TXV	
35,200	10.3	14.4	11.1	3170	3 CX34-44/48B/C-6F		2 37L51	
35,400	10.4	14.0	11.0	3175	3 CX34-31A/B-6F		Factory TXV	
35,600	10.4	14.5	11.2	3175	3 CX34-50/60C-6F		2 37L51	
35,600	10.4	14.6	11.2	3175	3 CX34-38A/B-6F		Factory TXV	
35,800	10.5	14.0	11.0	3180	3 CX34-49C-6F		2 37L51	
36,000	10.6	14.0	11.0	3180	3 CX34-43B/C-6F		2 37L51	
R-22 Up-Flow Indoor Coils					Indoor Coil			
34,200	10.0	14.1	10.8	3155	3 C33-36A/B/C		2 37L51	
34,200	10.0	14.1	10.8	3155	3 C33-42B		2 37L51	
34,600	10.1	14.0	10.5	3165	3 C33-25A/B		2 37L51	
35,000	10.3	14.4	11.0	3165	3 C33-44C		2 37L51	
35,200	10.3	14.4	11.1	3170	3 C33-48B/C		2 37L51	
35,400	10.4	14.0	11.0	3175	3 C33-31A/B		2 37L51	
35,600	10.4	14.5	11.2	3175	3 C33-50/60C		2 37L51	
35,600	10.4	14.6	11.2	3175	3 C33-38A/B		2 37L51	
35,800	10.5	14.0	11.0	3180	3 C33-49C		2 37L51	
36,000	10.6	14.0	11.0	3180	3 C33-43B/C		2 37L51	
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
34,600	10.1	15.9	11.3	3055	CX34-36B-6F	4 G61MPV-36B (all)	Factory TXV	
34,600	10.1	15.9	11.3	3055	CX34-42B-6F	4 G61MPV-36B (all)	Factory TXV	
34,800	10.2	15.0	11.0	3070	CX34-25B-6F	4 G61MPV-36B-070	Factory TXV	
35,000	10.3	15.0	11.0	3115	CX34-25B-6F	4 G61MPV-36B-045	Factory TXV	
35,000	10.3	15.5	11.0	3070	CX34-25A-6F	4 G60UHV-36A-070	Factory TXV	
35,000	10.3	15.7	11.7	2990	CX34-36A/B-6F	4 G60UHV-36A/B (all)	Factory TXV	
35,000	10.3	15.7	11.7	2990	CX34-42B-6F	4 G60UHV-36B-090	2 37L51	
35,200	10.3	15.5	11.5	3010	CX34-25B-6F	4 G60UHV-36B-090	Factory TXV	
35,600	10.4	15.5	11.5	3065	CX34-31B-6F	4 G61MPV-36B-070	Factory TXV	
35,800	10.5	15.5	11.5	3080	CX34-31A-6F	4 G60UHV-36A-070	Factory TXV	
35,800	10.5	15.5	11.5	3100	CX34-31B-6F	4 G61MPV-36B-045	Factory TXV	
35,800	10.5	16.2	11.6	3070	CX34-44/48B-6F	4 G61MPV-36B (all)	2 37L51	
36,000	10.6	16.0	12.0	3000	CX34-31B-6F	4 G60UHV-36B-090	Factory TXV	
36,000	10.6	16.0	12.0	3005	CX34-44/48B-6F	4 G60UHV-36B-090	2 37L51	
36,000	10.6	16.4	11.7	3075	CX34-38B-6F	4 G61MPV-36B (all)	Factory TXV	
36,200	10.6	16.0	11.5	3060	CX34-43B-6F	4 G61MPV-36B-070	2 37L51	
36,200	10.6	16.0	12.0	2985	CX34-49C-6F	4 G61MPV-36C-090	2 37L51	
36,400	10.7	16.0	11.5	3105	CX34-43B-6F	4 G61MPV-36B-045	2 37L51	
36,400	10.7	16.0	12.0	2990	CX34-43C-6F	4 G61MPV-36C-090	2 37L51	
36,400	10.7	16.2	12.1	3010	CX34-38A/B-6F	4 G60UHV-36A/B (all)	Factory TXV	
36,400	10.7	16.8	12.0	3040	CX34-50/60C-6F	4 G61MPV-36C-090	4 37L51	
36,600	10.7	16.0	12.0	3020	CX34-49C-6F	4 G61MPV-60C-090	2 37L51	
36,600	10.7	16.5	12.0	2990	CX34-43B-6F	4 G60UHV-36B-090	2 37L51	
36,800	10.8	16.0	12.0	2995	CX34-49C-6F	4 G60UHV-60C-110	2 37L51	
36,800	10.8	16.0	12.0	3015	CX34-43C-6F	4 G61MPV-60C-110	2 37L51	
36,800	10.8	16.0	12.0	3015	CX34-49C-6F	4 G61MPV-60C-110	2 37L51	
36,800	10.8	16.0	12.0	3025	CX34-43C-6F	4 G61MPV-60C-090	2 37L51	
36,800	10.8	16.3	12.0	3085	CX34-50/60C-6F	4 G60UHV-60C (all)	4 37L51	
37,000	10.8	16.5	12.0	3000	CX34-43C-6F	4 G60UHV-60C-110	2 37L51	

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² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit.

³ Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (58M81) and Indoor Blower Speed Relay Kit (40K58) are recommend for field installation.

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ARI RATINGS

1 ARI Standard 210/240 Ratings							
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device	
Btuh	kW	SEER	EER				
HSXA16-036							
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace	3 TON
34,600	10.1	15.9	11.3	3055	C33-36B	4 G61MPV-36B (all)	2 37L51
34,600	10.1	15.9	11.3	3055	C33-42B	4 G61MPV-36B (all)	2 37L51
35,000	10.3	15.0	11.0	3115	C33-25B	4 G61MPV-36B-045	2 37L51
35,000	10.3	15.5	11.0	3070	C33-25A	4 G60UHV-36A-070	2 37L51
35,000	10.3	15.7	11.7	2990	C33-36A/B	4 G60UHV-36A/B (all)	2 37L51
35,000	10.3	15.7	11.7	2990	C33-42B	4 G60UHV-36B-090	2 37L51
35,200	10.3	15.5	11.5	3010	C33-25B	4 G60UHV-36B-090	2 37L51
35,600	10.4	15.5	11.5	3065	C33-31B	4 G61MPV-36B-070	2 37L51
34,800	10.2	15.0	11.0	3070	C33-25B	4 G61MPV-36B-070	2 37L51
35,800	10.5	15.5	11.5	3080	C33-31A	4 G60UHV-36A-070	2 37L51
35,800	10.5	15.5	11.5	3100	C33-31B	4 G61MPV-36B-045	2 37L51
35,800	10.5	16.2	11.6	3070	C33-48B	4 G61MPV-36B (all)	2 37L51
36,000	10.6	16.0	12.0	3000	C33-31B	4 G60UHV-36B-090	2 37L51
36,000	10.6	16.0	12.0	3005	C33-48B	4 G60UHV-36B-090	2 37L51
36,000	10.6	16.4	11.7	3075	C33-38B	4 G61MPV-36B (all)	2 37L51
36,200	10.6	16.0	11.5	3060	C33-43B	4 G61MPV-36B-070	2 37L51
36,200	10.6	16.0	12.0	2985	C33-49C	4 G61MPV-36C-090	2 37L51
36,400	10.7	16.2	12.1	3010	C33-38A/B	4 G60UHV-36A/B (all)	2 37L51
36,400	10.7	16.8	12.0	3040	C33-50/60C	4 G61MPV-36C-090	2 37L51
36,400	10.7	16.0	11.5	3105	C33-43B	4 G61MPV-36B-045	2 37L51
36,400	10.7	16.0	12.0	2990	C33-43C	4 G61MPV-36C-090	2 37L51
36,600	10.7	16.0	12.0	3020	C33-49C	4 G61MPV-60C-090	2 37L51
36,600	10.7	16.5	12.0	2990	C33-43B	4 G60UHV-36B-090	2 37L51
36,800	10.8	16.0	12.0	2995	C33-49C	4 G60UHV-60C-110	2 37L51
36,800	10.8	16.0	12.0	3015	C33-43C	4 G61MPV-60C-110	2 37L51
36,800	10.8	16.0	12.0	3015	C33-49C	4 G61MPV-60C-110	2 37L51
36,800	10.8	16.0	12.0	3025	C33-43C	4 G61MPV-60C-090	2 37L51
36,800	10.8	16.3	12.0	3085	C33-50/60C	4 G60UHV-60C (all)	2 37L51
37,000	10.8	16.5	12.0	3000	C33-43C	4 G60UHV-60C-110	2 37L51

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² Factory TXV expansion valve or RFCIV device on indoor unit **MUST** be replaced with separately ordered expansion valve kit.

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ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXA16-036							3 TON	
Down-Flow Indoor Coils					Indoor Coil			
34,800	10.2	14.2	11.0	3165	3 CR33-48B/C-F		37L51	
35,000	10.3	14.4	11.0	3165	3 CR33-30/36A/B/C-F		37L51	
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
35,200	10.3	15.7	11.7	2995	CR33-48B-F	4 G60DFV-36B-090	37L51	
35,400	10.4	16.0	11.8	2995	CR33-30/36B-F	4 G60DFV-36B-090	37L51	
Horizontal Indoor Coils					Indoor Coil			
34,200	10.0	14.2	10.8	3160	3 CH33-36A/B/C-2F		2 37L51	
34,400	10.1	14.0	11.0	3160	3 CH23-41		37L51	
35,200	10.3	14.4	11.1	3170	3 CH23-51		37L51	
35,400	10.4	14.5	11.1	3175	3 CH33-42B-2F		2 37L51	
36,000	10.6	14.7	11.3	3180	3 CH33-48C-2F		2 37L51	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
34,600	10.1	15.9	11.3	3055	CH33-36B-2F	4 G61MPV-36B (all)	2 37L51	
34,800	10.2	15.7	11.6	2990	CH33-36A/B-2F	4 G60UHV-36A/B (all)	2 37L51	
35,600	10.4	16.2	11.6	3070	CH33-42B-2F	4 G61MPV-36B (all)	2 37L51	
36,000	10.6	16.0	12.0	3000	CH33-42B-2F	4 G60UHV-36B-090	2 37L51	
36,200	10.6	16.4	11.7	3075	CH33-44/48B-2F	4 G61MPV-36B (all)	2 37L51	
36,400	10.7	16.2	12.1	3010	CH33-48C-2F	4 G60UHV-36B-090	2 37L51	
R-410A Air Handlers					Air Handler			
35,000	10.3	15.1	11.4	3075	3 CBX32M-030 (Multi-Position)		Factory TXV	
35,200	10.3	15.1	11.3	3120	3 CBX32M-036 (Multi-Position)		Factory TXV	
35,200	10.3	15.1	11.3	3120	3 CBX32M-042 (Multi-Position)		2 37L51	
35,400	10.4	16.4	11.8	3000	4 CBX32MV-024/030 (Multi-Position)		Factory TXV	
35,600	10.4	16.7	12.0	2990	4 CBX32MV-036 (Multi-Position)		Factory TXV	
36,400	10.7	15.0	11.7	3095	3 CBX32M-048 (Multi-Position)		2 37L51	
37,000	10.8	17.2	12.6	2935	4,5 CBX32MV-048 (Multi-Position)		2 37L51	
R-22 Air Handlers					Air Handler			
35,000	10.3	15.1	11.4	3075	3 CB30M-31 (Multi-Position)		2 37L51	
35,200	10.3	15.1	11.3	3120	3 CB30M-41 (Multi-Position)		2 37L51	
35,200	10.3	15.1	11.3	3120	3 CB30M-46 (Multi-Position)		2 37L51	
35,200	10.3	15.2	11.4	3080	3 CB30U-31 (Up-Flow)		2 37L51	
35,400	10.4	15.2	11.3	3120	3 CB30U-41/46 (Up-Flow)		2 37L51	
35,600	10.4	16.7	12.0	2990	4 CB31MV-41 (Multi-Position)		2 37L51	
36,400	10.7	15.0	11.7	3095	3 CB30M-51 (Multi-Position)		2 37L51	
36,400	10.7	15.0	11.7	3095	3 CB30U-51 (Up-Flow)		2 37L51	
37,000	10.8	17.2	12.6	2935	4 CB31MV-51 (Multi-Position)		2 37L51	

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⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXA16-048							4 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil			
47,000	13.8	13.9	11.1	4210	3 CX34-44/48B/C-6F		Factory TXV	
47,500	13.9	13.0	11.0	4220	3 CX34-49C-6F		Factory TXV	
47,500	13.9	14.1	11.2	4220	3 CX34-50/60C-6F		Factory TXV	
47,500	13.9	14.0	11.0	4220	3 CX34-43B/C-6F		Factory TXV	
48,000	14.1	14.3	11.3	4230	3 CX34-60D-6F		Factory TXV	
48,500	14.2	14.4	11.4	4235	3 CX34-62D-6F		Factory TXV	
49,500	14.5	14.0	11.5	4245	3 CX34-62C-6F		Factory TXV	
R-22 Up-Flow Indoor Coils					Indoor Coil			
47,000	13.8	13.9	11.1	4210	3 C33-48B/C		2 39L72	
47,500	13.9	13.0	11.0	4220	3 C33-49C		2 39L72	
47,500	13.9	14.1	11.2	4220	3 C33-50/60C		2 39L72	
47,500	13.9	14.0	11.0	4220	3 C33-43B/C		2 39L72	
48,000	14.1	14.3	11.3	4230	3 C33-60D		2 39L72	
48,500	14.2	14.4	11.4	4235	3 C33-62D		2 39L72	
49,500	14.5	14.0	11.5	4245	3 C33-62C		2 39L72	
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
47,000	13.8	15.1	11.4	4125	CX34-44/48C-6F	4 G61MPV-60C (all)	Factory TXV	
47,500	13.9	15.3	11.5	4130	CX34-50/60C-6F	4 G61MPV-60C (all)	Factory TXV	
47,500	13.9	15.4	11.6	4090	CX34-44/48C-6F	4 G60UHV-60C (all)	Factory TXV	
48,000	14.1	14.5	11.5	4100	CX34-49C-6F	4 G61MPV-60C-110	Factory TXV	
48,000	14.1	15.0	11.5	4060	CX34-49C-6F	4 G60UHV-60C-110	Factory TXV	
48,000	14.1	15.0	11.5	4065	CX34-43C-6F	4 G60UHV-60C-110	Factory TXV	
48,000	14.1	15.0	11.5	4070	CX34-43C-6F	4 G60UHV-60C-090	Factory TXV	
48,000	14.1	15.0	11.5	4070	CX34-49C-6F	4 G60UHV-60C-090	Factory TXV	
48,000	14.1	15.0	11.5	4105	CX34-43C-6F	4 G61MPV-60C-110	Factory TXV	
48,000	14.1	15.0	11.5	4110	CX34-43C-6F	4 G61MPV-60C-090	Factory TXV	
48,000	14.1	15.0	11.5	4110	CX34-49C-6F	4 G61MPV-60C-090	Factory TXV	
48,000	14.1	15.5	11.7	4095	CX34-50/60C-6F	4 G60UHV-60C (all)	Factory TXV	
48,500	14.2	15.5	11.7	4135	CX34-60D-6F	4 G61MPV-60D-135	Factory TXV	
49,000	14.4	15.7	11.8	4140	CX34-62D-6F	4 G61MPV-60D-135	Factory TXV	
49,000	14.4	15.7	12.1	4055	CX34-60D-6F	4 G60UHV-60D-135	Factory TXV	
49,000	14.4	15.8	12.0	4060	CX34-62D-6F	4 G60UHV-60D-135	Factory TXV	
49,500	14.5	15.0	12.0	4130	CX34-62C-6F	4 G61MPV-60C-110	Factory TXV	
49,500	14.5	15.5	11.5	4135	CX34-62C-6F	4 G61MPV-60C-090	Factory TXV	
49,500	14.5	15.5	12.0	4085	CX34-62C-6F	4 G60UHV-60C-110	Factory TXV	
50,000	14.7	15.5	12.0	4095	CX34-62C-6F	4 G60UHV-60C-090	Factory TXV	

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2 **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit.
3 Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (58M81) and Indoor Blower Speed Relay Kit (40K58) are recommend for field installation.
4 Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXA16-048					4 TON			
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace		
47,000	13.8	15.1	11.4	4125	C33-48C	4 G61MPV-60C (all)	2 39L72	
47,500	13.9	15.3	11.5	4130	C33-50/60C	4 G61MPV-60C (all)	2 39L72	
47,500	13.9	15.4	11.6	4090	C33-48C	4 G60UHV-60C (all)	2 39L72	
48,000	14.1	14.5	11.5	4100	C33-49C	4 G61MPV-60C-110	2 39L72	
48,000	14.1	15.0	11.5	4060	C33-49C	4 G60UHV-60C-110	2 39L72	
48,000	14.1	15.0	11.5	4065	C33-43C	4 G60UHV-60C-110	2 39L72	
48,000	14.1	15.0	11.5	4070	C33-43C	4 G60UHV-60C-090	2 39L72	
48,000	14.1	15.0	11.5	4070	C33-49C	4 G60UHV-60C-090	2 39L72	
48,000	14.1	15.0	11.5	4105	C33-43C	4 G61MPV-60C-110	2 39L72	
48,000	14.1	15.0	11.5	4110	C33-43C	4 G61MPV-60C-090	2 39L72	
48,000	14.1	15.0	11.5	4110	C33-49C	4 G61MPV-60C-090	2 39L72	
48,000	14.1	15.5	11.7	4095	C33-50/60C	4 G60UHV-60C (all)	2 39L72	
48,500	14.2	15.5	11.7	4135	C33-60D	4 G61MPV-60D-135	2 39L72	
49,000	14.4	15.7	11.8	4140	C33-62D	4 G61MPV-60D-135	2 39L72	
49,000	14.4	15.7	12.1	4055	C33-60D	4 G60UHV-60D-135	2 39L72	
49,000	14.4	15.8	12.0	4060	C33-62D	4 G60UHV-60D-135	2 39L72	
49,500	14.5	15.0	12.0	4130	C33-62C	4 G61MPV-60C-110	2 39L72	
49,500	14.5	15.5	11.5	4135	C33-62C	4 G61MPV-60C-090	2 39L72	
49,500	14.5	15.5	12.0	4085	C33-62C	4 G60UHV-60C-110	2 39L72	
50,000	14.7	15.5	12.0	4095	C33-62C	4 G60UHV-60C-090	2 39L72	
Down-Flow Indoor Coils					Indoor Coil			
45,500	13.3	13.6	10.8	4195	3 CR33-48B/C-F		39L72	
47,500	13.9	14.1	11.2	4215	3 CR33-50/60C-F		39L72	
47,500	13.9	14.1	11.2	4215	3 CR33-60D-F		39L72	
Down-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace		
46,500	13.6	15.0	11.4	4075	CR33-48N-F	4 G60DFV-60C (all)	39L72	
48,000	14.1	15.6	11.8	4065	CR33-60W-F	4 G60DFV-60D-135	39L72	

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⁴ Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HSXA16-048						
Horizontal Indoor Coils					Indoor Coil	
46,000	13.5	13.7	10.9	4205	³ CH23-51	39L72
46,500	13.6	13.9	11.0	4210	³ CH23-65	39L72
47,500	13.9	14.1	11.2	4220	³ CH33-48C-2F	2 39L72
48,000	14.1	14.2	11.3	4225	³ CH33-60D-2F	2 39L72
48,000	14.1	14.2	11.3	4230	³ CH33-62D-2F	2 39L72
48,500	14.2	14.3	11.4	4230	³ CH33-50/60C-2F	2 39L72
48,500	14.2	14.4	11.4	4235	³ CH23-68	39L72
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace	
47,500	13.9	15.4	11.5	4130	CH33-48C-2F ⁴ G61MPV-60C (all)	2 39L72
48,000	14.1	15.4	11.6	4135	CH33-50/60C-2F ⁴ G61MPV-60C (all)	2 39L72
48,000	14.1	15.6	11.7	4100	CH33-48C-2F ⁴ G60UHV-60C (all)	2 39L72
48,000	14.1	15.6	11.6	4130	CH33-60D-2F ⁴ G61MPV-60D-135	2 39L72
48,500	14.2	15.6	11.7	4130	CH33-62D-2F ⁴ G61MPV-60D-135	2 39L72
48,500	14.2	15.7	11.8	4100	CH33-50/60C-2F ⁴ G60UHV-60C (all)	2 39L72
48,500	14.2	15.7	12.0	4050	CH33-60D-2F ⁴ G60UHV-60D-135	2 39L72
49,000	14.4	15.7	12.1	4055	CH33-62D-2F ⁴ G60UHV-60D-135	2 39L72
R-410A Air Handlers					Air Handler	
45,000	13.2	14.4	11.0	4070	³ CBX32M-036 (Multi-Position)	2 39L72
45,000	13.2	14.4	11.0	4070	³ CBX32M-042 (Multi-Position)	Factory TXV
45,500	13.3	15.2	11.0	4120	⁴ CBX32MV-036 (Multi-Position)	2 39L72
45,500	13.3	15.2	11.0	4120	⁴ CBX32MV-042 (Multi-Position)	Factory TXV
48,000	14.1	14.6	11.6	4140	³ CBX32M-048 (Multi-Position)	Factory TXV
48,000	14.1	14.6	11.6	4140	³ CBX32M-060 (Multi-Position)	Factory TXV
48,000	14.1	16.0	11.6	4115	^{4,5} CBX32MV-048 (Multi-Position)	Factory TXV
48,500	14.2	16.0	11.7	4120	⁴ CBX32MV-060 (Multi-Position)	Factory TXV
49,000	14.4	15.8	12.2	4000	⁴ CBX32MV-068 (Multi-Position)	Factory TXV
R-22 Air Handlers					Air Handler	
45,000	13.2	14.4	11.0	4070	³ CB30M-41 (Multi-Position)	2 39L72
45,000	13.2	14.4	11.0	4070	³ CB30M-46 (Multi-Position)	2 39L72
45,500	13.3	14.2	11.1	4075	³ CB30U-41/46 (Up-Flow)	2 39L72
45,500	13.3	15.2	11.0	4120	⁴ CB31MV-41 (Multi-Position)	2 39L72
47,500	13.9	14.4	11.4	4150	³ CB30U-51 (Up-Flow)	2 39L72
48,000	14.1	14.6	11.6	4140	³ CB30M-51 (Multi-Position)	2 39L72
48,000	14.1	14.6	11.6	4140	³ CB30M-65 (Multi-Position)	2 39L72
48,000	14.1	15.0	11.6	4140	³ CB30U-65 (Up-Flow)	2 39L72
48,000	14.1	16.0	11.6	4115	⁴ CB31MV-51 (Multi-Position)	2 39L72
48,500	14.2	16.0	11.7	4120	⁴ CB31MV-65 (Multi-Position)	2 39L72

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⁵ Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings							
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device	
Btuh	kW	SEER	EER				
HSXA16-060					5 TON		
R-410A Up-Flow Indoor Coils					Indoor Coil		
56,500	16.6	13.6	10.6	5300	3 CX34-44/48B/C-6F	Factory TXV	
57,500	16.9	13.0	10.5	5320	3 CX34-49C-6F	Factory TXV	
57,500	16.9	13.8	10.8	5315	3 CX34-50/60C-6F	Factory TXV	
58,000	17.0	13.8	11.0	5320	3 CX34-60D-6F	Factory TXV	
59,000	17.3	14.1	11.0	5345	3 CX34-62D-6F	Factory TXV	
60,000	17.6	14.0	11.0	5355	3 CX34-62C-6F	Factory TXV	
R-22 Up-Flow Indoor Coils					Indoor Coil		
56,500	16.6	13.6	10.6	5300	3 C33-48B/C	2 39L72	
57,500	16.9	13.0	10.5	5320	3 C33-49C	2 39L72	
57,500	16.9	13.8	10.8	5315	3 C33-50/60C	2 39L72	
58,000	17.0	13.8	11.0	5320	3 C33-60D	2 39L72	
59,000	17.3	14.1	11.0	5345	3 C33-62D	2 39L72	
60,000	17.6	14.0	11.0	5355	3 C33-62C	2 39L72	
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace		
56,500	16.6	14.0	10.5	5175	CX34-49C-6F	4 G61MPV-60C-090	Factory TXV
56,500	16.6	14.0	10.5	5180	CX34-49C-6F	4 G61MPV-60C-110	Factory TXV
56,500	16.6	14.5	11.0	5135	CX34-49C-6F	4 G60UHV-60C-110	Factory TXV
56,500	16.6	14.6	11.0	5165	CX34-44/48C-6F	4 G60UHV-60C (all)	Factory TXV
56,500	16.6	14.7	10.8	5230	CX34-44/48C-6F	4 G61MPV-60C (all)	Factory TXV
57,000	16.7	14.5	11.0	5175	CX34-49C-6F	4 G60UHV-60C-090	Factory TXV
57,500	16.9	14.7	11.0	5280	CX34-60D-6F	4 G60UHV-60D-135	Factory TXV
57,500	16.9	14.7	11.1	5175	CX34-50/60C-6F	4 G60UHV-60C (all)	Factory TXV
57,500	16.9	14.8	11.0	5240	CX34-50/60C-6F	4 G61MPV-60C (all)	Factory TXV
58,000	17.0	15.0	11.0	5285	CX34-60D-6F	4 G61MPV-60D-135	Factory TXV
58,500	17.1	14.5	11.0	5215	CX34-62C-6F	4 G61MPV-60C-090	Factory TXV
59,000	17.3	14.5	11.0	5220	CX34-62C-6F	4 G61MPV-60C-110	Factory TXV
59,000	17.3	15.0	11.3	5200	CX34-62D-6F	4 G60UHV-60D-135	Factory TXV
59,000	17.3	15.0	11.0	5170	CX34-62C-6F	4 G60UHV-60C-110	Factory TXV
59,500	17.4	15.0	11.0	5210	CX34-62C-6F	4 G60UHV-60C-090	Factory TXV
59,000	17.3	15.3	11.1	5310	CX34-62D-6F	4 G61MPV-60D-135	Factory TXV
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace		
56,500	16.6	14.0	10.5	5175	C33-49C	4 G61MPV-60C-090	2 39L72
56,500	16.6	14.0	10.5	5180	C33-49C	4 G61MPV-60C-110	2 39L72
56,500	16.6	14.5	11.0	5135	C33-49C	4 G60UHV-60C-110	2 39L72
56,500	16.6	14.6	11.0	5165	C33-48C	4 G60UHV-60C (all)	2 39L72
56,500	16.6	14.7	10.8	5230	C33-48C	4 G61MPV-60C (all)	2 39L72
57,000	16.7	14.5	11.0	5175	C33-49C	4 G60UHV-60C-090	2 39L72
57,500	16.9	14.7	11.0	5280	C33-60D	4 G60UHV-60D-135	2 39L72
57,500	16.9	14.7	11.1	5175	C33-50/60C	4 G60UHV-60C (all)	2 39L72
57,500	16.9	14.8	11.0	5240	C33-50/60C	4 G61MPV-60C (all)	2 39L72
58,000	17.0	15.0	11.0	5285	C33-60D	4 G61MPV-60D-135	2 39L72
58,500	17.1	14.5	11.0	5215	C33-62C	4 G61MPV-60C-090	2 39L72
59,000	17.3	14.5	11.0	5220	C33-62C	4 G61MPV-60C-110	2 39L72
59,000	17.3	15.0	11.0	5170	C33-62C	4 G60UHV-60C-110	2 39L72
59,000	17.3	15.0	11.3	5200	C33-62D	4 G60UHV-60D-135	2 39L72
59,000	17.3	15.3	11.1	5310	C33-62D	4 G61MPV-60D-135	2 39L72
59,500	17.4	15.0	11.0	5210	C33-62C	4 G60UHV-60C-090	2 39L72

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit.

³ Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (58M81) and Indoor Blower Speed Relay Kit (40K58) are recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability.

Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HSXA16-060 5 TON						
Down-Flow Indoor Coils					Indoor Coil	
55,000	16.1	13.3	10.4	5275	3 CR33-48B/C-F	39L72
57,000	16.7	13.8	10.7	5310	3 CR33-50/60C-F	39L72
57,000	16.7	13.8	10.7	5310	3 CR33-60D-F	39L72
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
55,500	16.3	14.3	10.6	5215	CR33-48B-F 4 G60DFV-60C (all)	39L72
57,000	16.7	14.8	11.0	5220	CR33-60D-F 4 G60DFV-60D-135	39L72
Horizontal Indoor Coils					Indoor Coil	
56,000	16.4	13.5	10.6	5290	3 CH23-51	39L72
57,000	16.7	13.6	10.7	5305	3 CH23-65	39L72
58,000	17.0	14.0	11.0	5325	3 CH33-60D-2F	2 39L72
58,500	17.1	14.0	11.0	5330	3 CH33-62D-2F	2 39L72
58,500	17.1	14.0	11.0	5335	3 CH33-50/60C-2F	2 39L72
59,000	17.3	14.1	11.0	5345	3 CH23-68	39L72
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace	
58,000	17.0	14.9	11.2	5185	CH33-50/60C-2F 4 G60UHV-60C (all)	2 39L72
58,000	17.0	14.9	11.2	5180	CH33-60D-2F 4 G60UHV-60D-135	2 39L72
58,000	17.0	15.0	11.0	5255	CH33-50/60C-2F 4 G61MPV-60C (all)	2 39L72
58,000	17.0	15.1	11.0	5290	CH33-60D-2F 4 G61MPV-60D-135	2 39L72
58,500	17.1	15.0	11.2	5190	CH33-62D-2F 4 G60UHV-60D-135	2 39L72
58,500	17.1	15.2	11.0	5300	CH33-62D-2F 4 G61MPV-60D-135	2 39L72
R-410A Air Handlers					Air Handler	
56,500	16.6	14.4	10.7	5270	3 CBX32M-048 (Multi-Position)	Factory TXV
57,500	16.9	15.2	11.0	5285	4 CBX32MV-048 (Multi-Position)	Factory TXV
58,000	17.0	14.3	11.0	5325	3 CBX32M-060 (Multi-Position)	Factory TXV
58,000	17.0	15.3	11.0	5295	4,5 CBX32MV-060 (Multi-Position)	Factory TXV
58,500	17.1	15.5	11.5	5075	4 CBX32MV-068 (Multi-Position)	Factory TXV
R-22 Air Handlers					Air Handler	
55,500	16.3	14.1	10.9	5095	3 CB30U-51 (Up-Flow)	2 39L72
56,500	16.6	14.4	10.7	5270	3 CB30M-51 (Multi-Position)	2 39L72
57,500	16.9	15.2	11.0	5285	4 CB31MV-51 (Multi-Position)	2 39L72
58,000	17.0	14.3	11.0	5325	3 CB30M-65 (Multi-Position)	2 39L72
58,000	17.0	14.4	11.0	5290	3 CB30U-65 (Up-Flow)	2 39L72
58,000	17.0	15.3	11.0	5295	4 CB31MV-65 (Multi-Position)	2 39L72

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.
2 Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit.
3 Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (58M81) and Indoor Blower Speed Relay Kit (40K58) are recommend for field installation.
4 Blower control must be set for a time-off blower delay.
5 Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXB15-024							2 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil			
23,200	6.8	13.0	11.0	2110	3 CX34-18/24A/B/C-6F		Factory TXV	
23,600	6.9	13.3	11.2	2115	3 CX34-19A-6F		Factory TXV	
23,800	7.0	13.3	11.2	2115	3 CX34-30A/B/C-6F		Factory TXV	
24,000	7.0	13.4	11.3	2110	3 CX34-36A/B/C-6F		Factory TXV	
24,000	7.0	13.6	11.4	2115	3 CX34-25A/B-6F		Factory TXV	
24,400	7.2	13.8	11.6	2115	3 CX34-31A/B-6F		Factory TXV	
24,800	7.3	13.9	11.7	2110	3 CX34-38B-6F		Factory TXV	
R-22 Up-Flow Indoor Coils					Indoor Coil			
23,200	6.8	13.0	11.0	2110	3, 5 C33-24A/B/C		2 37L51	
23,600	6.9	13.3	11.2	2115	3 C33-19A		2 37L51	
23,800	7.0	13.3	11.2	2115	3 C33-30A/B/C		2 37L51	
24,000	7.0	13.4	11.3	2110	3 C33-36A/B/C		2 37L51	
24,000	7.0	13.6	11.4	2115	3 C33-25A/B		2 37L51	
24,400	7.2	13.8	11.6	2115	3 C33-31A/B		2 37L51	
24,800	7.3	13.9	11.7	2110	3 C33-38B		2 37L51	
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
23,400	6.9	14.2	11.8	1980	CX34-18/24C-6F	4 G61MPV-36C-090	Factory TXV	
23,600	6.9	14.1	11.7	2005	CX34-18/24B-6F	4 G61MPV-36B-070	Factory TXV	
23,800	7.0	14.0	11.8	2015	CX34-18/24A/B/C-6F	4 G60UHV-36A/B/C (all)	Factory TXV	
23,800	7.0	14.5	12.0	1975	CX34-30C-6F	4 G61MPV-36C-090	Factory TXV	
24,000	7.0	14.4	12.0	2000	CX34-30B-6F	4 G61MPV-36B-070	Factory TXV	
24,200	7.1	14.7	12.2	1975	CX34-19A-6F	4 G60UHV-36A-070	Factory TXV	
24,400	7.2	14.6	12.2	2000	CX34-36B/C-6F	4 G61MPV-36B/C (all)	Factory TXV	
24,400	7.2	15.0	12.1	2015	CX34-30A/B/C-6F	4 G60UHV-36A/B/C (all)	Factory TXV	
24,600	7.2	14.5	12.2	2015	CX34-36A/B-6F	4 G60UHV-36A/B (all)	Factory TXV	
24,600	7.2	14.9	12.4	1980	CX34-25B-6F	4 G61MPV-36B-045	Factory TXV	
24,600	7.2	15.0	12.5	1970	CX34-25B-6F	4 G61MPV-36B-070	Factory TXV	
24,600	7.2	15.0	12.5	1970	CX34-25A-6F	4 G60UHV-36A-070	Factory TXV	
24,600	7.2	15.2	12.6	1945	CX34-25B-6F	4 G60UHV-36B-090	Factory TXV	
24,800	7.3	15.2	12.6	1970	CX34-31A-6F	4 G60UHV-36A-070	Factory TXV	
24,800	7.3	15.5	12.7	1945	CX34-31B-6F	4 G60UHV-36B-090	Factory TXV	
24,800	7.3	15.2	12.5	1980	CX34-31B-6F	4 G61MPV-36B-045	Factory TXV	
24,800	7.3	15.2	12.6	1970	CX34-31B-6F	4 G61MPV-36B-070	Factory TXV	
25,200	7.4	15.1	12.6	1995	CX34-38B-6F	4 G61MPV-36B-070	Factory TXV	
25,400	7.4	15.0	12.6	2010	CX34-38A/B-6F	4 G60UHV-36A/B (all)	Factory TXV	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
23,400	6.9	14.2	11.8	1980	C33-24C	4 G61MPV-36C-090	2 37L51	
23,600	6.9	14.1	11.7	2005	C33-24B	4 G61MPV-36B-070	2 37L51	
23,800	7.0	14.0	11.8	2015	C33-24A/B/C	4 G60UHV-36A/B/C (all)	2 37L51	
23,800	7.0	14.5	12.0	1975	C33-30C	4 G61MPV-36C-090	2 37L51	
24,000	7.0	14.4	12.0	2000	C33-30B	4 G61MPV-36B-070	2 37L51	
24,200	7.1	14.7	12.2	1975	C33-19A	4 G60UHV-36A-070	2 37L51	
24,400	7.2	14.6	12.2	2000	C33-36B/C	4 G61MPV-36B/C (all)	37L51	
24,400	7.2	15.0	12.1	2015	C33-30A/B/C	4 G60UHV-36A/B/C (all)	2 37L51	

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 2 Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit
 3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 5 Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
HSXB15-024							2 TON	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace		
24,600	7.2	14.5	12.2	2015	C33-36A/B	4 G60UHV-36A/B (all)	2 37L51	
24,600	7.2	14.9	12.4	1980	C33-25B	4 G61MPV-36B-045	2 37L51	
24,600	7.2	15.0	12.5	1970	C33-25B	4 G61MPV-36B-070	2 37L51	
24,600	7.2	15.0	12.5	1970	C33-25A	4 G60UHV-36A-070	2 37L51	
24,600	7.2	15.2	12.6	1945	C33-25B	4 G60UHV-36B-090	2 37L51	
24,800	7.3	15.2	12.6	1970	C33-31A	4 G60UHV-36A-070	2 37L51	
24,800	7.3	15.5	12.7	1945	C33-31B	4 G60UHV-36B-090	2 37L51	
24,800	7.3	15.2	12.5	1980	C33-31B	4 G61MPV-36B-045	2 37L51	
24,800	7.3	15.2	12.6	1970	C33-31B	4 G61MPV-36B-070	2 37L51	
25,200	7.4	15.1	12.6	1995	C33-38B	4 G61MPV-36B-070	2 37L51	
25,400	7.4	15.0	12.6	2010	C33-38A/B	4 G60UHV-36A/B (all)	2 37L51	
Down-Flow Indoor Coils					Indoor Coil			
22,200	6.5	12.4	10.4	2120	3 CR33-18A-F		37L51	
23,800	7.0	13.3	11.2	2115	3 CR33-24A/B-F		37L51	
24,400	7.2	13.7	11.5	2110	3 CR33-36A/B/C-F		37L51	
Horizontal Indoor Coils					Indoor Coil			
21,600	6.3	12.0	10.1	2125	3 CH33-18A-2F		2 37L51	
22,600	6.6	12.5	10.6	2120	3 CH23-21		37L51	
22,800	6.7	12.7	10.7	2120	3 CH23-31		37L51	
23,600	6.9	13.1	11.1	2115	3 CH33-24/30A-2F		2 37L51	
24,000	7.0	13.4	11.3	2110	3 CH33-36A/B/C-2F		2 37L51	
24,200	7.1	13.5	11.4	2115	3 CH23-41		37L51	
24,200	7.1	13.5	11.4	2115	3 CH23-51		37L51	
24,800	7.3	13.9	11.7	2110	3 CH33-44/48B-2F		2 37L51	
Horizontal Indoor Coils + Furnace					Indoor Coil	+ Furnace		
24,000	7.0	14.2	11.9	2015	CH33-24/30A-2F	4 G60UHV-36A-070	2 37L51	
24,000	7.0	14.6	12.1	1975	CH33-36C-2F	4 G61MPV-36C (all)	2 37L51	
24,400	7.2	14.6	12.2	2000	CH33-36B-2F	4 G61MPV-36B-070	2 37L51	
24,400	7.2	14.6	12.2	2000	CH33-42B-2F	4 G61MPV-36B-070	2 37L51	
24,600	7.2	14.5	12.2	2015	CH33-36A/B-2F	4 G60UHV-36A/B (all)	2 37L51	
25,200	7.4	14.8	12.5	2010	CH33-42B-2F	4 G60UHV-36B-090	2 37L51	
R-410A Air Handlers					Air Handler			
24,200	7.1	13.4	11.4	2115	3 CBX32M-018/024 (Multi-Position)		Factory TXV	
24,800	7.3	14.5	12.2	2035	3 CBX32M-030 (Multi-Position)		Factory TXV	
24,800	7.3	14.5	12.2	2030	4 CBX32MV-024/030 (Multi-Position)		Factory TXV	
25,400	7.4	15.0	12.6	2010	4 CBX32MV-036 (Multi-Position)		Factory TXV	
27,000	7.9	13.3	11.3	2390	4 CBX32MV-018/024 (Multi-Position)		Factory TXV	
R-22 Air Handlers					Air Handler			
22,400	6.6	12.4	10.5	2130	3 CB29M-21/26 (Multi-Position)		2 37L51	
23,200	6.8	13.0	11.0	2110	3 CB29M-31 (Multi-Position)		2 37L51	
24,000	7.0	13.4	11.3	2115	3 CB30U-21/26 (Up-Flow)		2 37L51	
24,200	7.1	13.4	11.4	2115	3 CB30M-21/26 (Multi-Position)		2 37L51	
24,800	7.3	14.5	12.2	2035	3 CB30M-31 (Multi-Position)		2 37L51	
24,800	7.3	14.6	12.2	2025	3 CB30U-31 (Up-Flow)		2 37L51	
25,400	7.4	15.0	12.6	2010	4 CB31MV-41 (Multi-Position)		2 37L51	

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2 Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXB15-030							2.5 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil			
29,600	8.7	13.1	11.0	2680	3 CX34-30A/B/C-6F		Factory TXV	
30,000	8.8	13.3	11.2	2680	3 CX34-36A/B/C-6F		Factory TXV	
30,400	8.9	13.4	11.3	2685	3 CX34-25A/B-6F		Factory TXV	
30,800	9.0	13.6	11.4	2690	3 CX34-31A/B-6F		Factory TXV	
31,200	9.1	13.7	11.6	2695	3 CX34-43B/C-6F		2 37L51	
31,200	9.1	13.7	11.5	2700	3 CX34-38A/B-6F		Factory TXV	
R-22 Up-Flow Indoor Coils					Indoor Coil			
29,600	8.7	13.1	11.0	2680	3 C33-30A/B/C		2 37L51	
30,000	8.8	13.3	11.2	2680	3,5 C33-36A/B/C		2 37L51	
30,400	8.9	13.4	11.3	2685	3 C33-25A/B		2 37L51	
30,800	9.0	13.6	11.4	2690	3 C33-31A/B		2 37L51	
31,200	9.1	13.7	11.5	2700	3 C33-38A/B		2 37L51	
31,200	9.1	13.7	11.6	2695	3 C33-43B/C		2 37L51	
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
28,400	8.3	13.6	11.4	2490	CX34-18/24A/B/C-6F	4 G60UHV-36A/B/C (all)	Factory TXV	
29,000	8.5	13.8	11.6	2500	CX34-30A/B/C-6F	4 G60UHV-36A/B/C (all)	Factory TXV	
29,200	8.6	13.8	11.5	2525	CX34-18/24C-6F	4 G61MPV-36C-090	Factory TXV	
29,400	8.6	13.7	11.5	2540	CX34-18/24B-6F	4 G61MPV-36B-070	Factory TXV	
29,400	8.6	14.0	11.7	2500	CX34-36A/B-6F	4 G60UHV-36A/B (all)	Factory TXV	
29,800	8.7	14.1	11.8	2530	CX34-30C	4 G61MPV-36C-090	Factory TXV	
30,000	8.8	14.0	11.8	2545	CX34-30B-6F	4 G61MPV-36B-070	Factory TXV	
30,400	8.9	14.3	12.0	2530	CX34-36B/C-6F	4 G61MPV-36B/C (all)	Factory TXV	
30,600	9.0	14.5	12.1	2520	CX34-38A/B-6F	4 G60UHV-36A/B (all)	Factory TXV	
30,800	9.0	14.5	12.2	2525	CX34-25A-6F	4 G60UHV-36A-070	Factory TXV	
30,800	9.0	14.4	12.1	2540	CX34-25B-6F	4 G61MPV-36B-070	Factory TXV	
31,000	9.1	14.3	12.0	2570	CX34-25B-6F	4 G61MPV-36B-045	Factory TXV	
31,000	9.1	14.8	12.4	2495	CX34-25B-6F	4 G60UHV-36B-090	Factory TXV	
31,400	9.2	14.8	12.4	2525	CX34-31A-6F	4 G60UHV-36A-070	Factory TXV	
31,400	9.2	15.0	12.5	2500	CX34-31B-6F	4 G60UHV-36B-090	Factory TXV	
31,400	9.2	14.5	12.2	2575	CX34-31B-6F	4 G61MPV-36B-045	Factory TXV	
31,400	9.2	14.7	12.3	2550	CX34-38B-6F	4 G61MPV-36B-070	Factory TXV	
31,400	9.2	14.7	12.3	2540	CX34-31B-6F	4 G61MPV-36B-070	Factory TXV	
31,800	9.3	15.2	12.7	2500	CX34-43B-6F	4 G60UHV-36B-090	2 37L51	
31,800	9.3	14.7	12.3	2580	CX34-43B-6F	4 G61MPV-36B-045	2 37L51	
31,800	9.3	14.9	12.5	2545	CX34-43B-6F	4 G61MPV-36B-070	2 37L51	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
28,400	8.3	13.6	11.4	2490	C33-24A/B/C	4 G60UHV-36A/B/C (all)	2 37L51	
29,000	8.5	13.8	11.6	2500	C33-30A/B/C	4 G60UHV-36A/B/C (all)	2 37L51	
29,200	8.6	13.8	11.5	2525	C33-24C	4 G61MPV-36C-090	2 37L51	
29,400	8.6	13.7	11.5	2540	C33-24B	4 G61MPV-36B-070	2 37L51	
29,400	8.6	14.0	11.7	2500	C33-36A/B	4 G60UHV-36A/B (all)	2 37L51	
29,800	8.7	14.1	11.8	2530	C33-30C	4 G61MPV-36C-090	2 37L51	
30,000	8.8	14.0	11.8	2545	C33-30B	4 G61MPV-36B-070	2 37L51	
30,400	8.9	14.3	12.0	2530	C33-36B/C	4 G61MPV-36B/C (all)	2 37L51	
30,600	9.0	14.5	12.1	2520	C33-38A/B	4 G60UHV-36A/B (all)	2 37L51	
30,800	9.0	14.5	12.2	2525	C33-25A	4 G60UHV-36A-070	2 37L51	
30,800	9.0	14.4	12.1	2540	C33-25B	4 G61MPV-36B-070	2 37L51	
31,000	9.1	14.3	12.0	2570	C33-25B	4 G61MPV-36B-045	2 37L51	
31,000	9.1	14.8	12.4	2495	C33-25B	4 G60UHV-36B-090	2 37L51	

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.
 2 Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit.
 3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 5 Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
HSXB15-030							2.5 TON	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace		
31,400	9.2	14.8	12.4	2525	C33-31A	4 G60UHV-36A-070	2	37L51
31,400	9.2	15.0	12.5	2500	C33-31B	4 G60UHV-36B-090	2	37L51
31,400	9.2	14.5	12.2	2575	C33-31B	4 G61MPV-36B-045	2	37L51
31,400	9.2	14.7	12.3	2540	C33-31B	4 G61MPV-36B-070	2	37L51
31,400	9.2	14.7	12.3	2550	C33-38B	4 G61MPV-36B-070	2	37L51
31,800	9.3	15.2	12.7	2500	C33-43B	4 G60UHV-36B-090	2	37L51
31,800	9.3	14.7	12.3	2580	C33-43B	4 G61MPV-36B-045	2	37L51
31,800	9.3	14.9	12.5	2545	C33-43B	4 G61MPV-36B-070	2	37L51
Down-Flow Indoor Coils					Indoor Coil			
29,800	8.7	13.1	11.1	2685	3 CR33-24A/B-F	37L51		
30,200	8.9	13.4	11.2	2685	3 CR33-48B/C-F	37L51		
30,400	8.9	13.5	11.3	2680	3 CR33-36A/B/C-F	37L51		
Horizontal Indoor Coils					Indoor Coil			
28,200	8.3	12.4	10.5	2675	3 CH23-21	37L51		
28,600	8.4	12.6	10.7	2670	3 CH23-31	37L51		
29,800	8.7	13.1	11.1	2685	3 CH23-41	37L51		
30,000	8.8	13.2	11.1	2690	3 CH33-36A/B/C-2F	2 37L51		
30,600	9.0	13.4	11.3	2695	3 CH23-51	37L51		
30,800	9.0	13.5	11.4	2690	3 CH33-42B-2F	2 37L51		
31,200	9.1	13.7	11.5	2700	3 CH33-44/48B-2F	2 37L51		
Horizontal Indoor Coils + Furnace					Indoor Coil	+ Furnace		
28,800	8.4	13.7	11.5	2505	CH33-24/30A-2F	4 G60UHV-36A-070	2	37L51
29,400	8.6	14.0	11.7	2500	CH33-36A/B-2F	4 G60UHV-36A/B (all)	2	37L51
30,000	8.8	14.2	11.8	2530	CH33-36C-2F	4 G61MPV-36C-090	2	37L51
30,200	8.9	14.2	11.8	2545	CH33-36B-2F	4 G61MPV-36B-070	2	37L51
30,200	8.9	14.3	12.0	2515	CH33-42B-2F	4 G60UHV-36B-090	2	37L51
31,000	9.1	14.6	12.2	2530	CH33-42B-2F	4 G61MPV-36B-070	2	37L51
R-410A Air Handlers					Air Handler			
29,400	8.6	13.1	11.1	2650	3 CBX32M-018/024 (Multi-Position)	Factory TXV		
30,200	8.9	13.8	11.6	2590	4 CBX32MV-018/024 (Multi-Position)	Factory TXV		
30,800	9.0	13.9	11.7	2630	3 CBX32M-036 (Multi-Position)	Factory TXV		
30,800	9.0	14.1	11.8	2600	3 CBX32M-030 (Multi-Position)	Factory TXV		
31,200	9.1	14.1	11.8	2630	3 CBX32M-042 (Multi-Position)	2 37L51		
31,200	9.1	14.8	12.4	2515	4 CBX32MV-036 (Multi-Position)	2 37L51		
32,200	9.4	15.0	12.6	2545	4 CBX32MV-048 (Multi-Position)	2 37L51		
R-22 Air Handlers					Air Handler			
27,000	7.9	12.1	10.2	2645	3 CB29M-21/26 (Multi-Position)	2 37L51		
28,600	8.4	12.6	10.7	2670	3 CB29M-31 (Multi-Position)	2 37L51		
28,800	8.4	12.7	10.7	2680	3 CB29M-41 (Multi-Position)	2 37L51		
29,400	8.6	13.1	11.1	2650	3 CB30M-21/26 (Multi-Position)	2 37L51		
29,400	8.6	13.1	11.1	2650	3 CB30U-21/26 (Up-Flow)	2 37L51		
30,800	9.0	13.9	11.7	2630	3 CB30M-41 (Multi-Position)	2 37L51		
30,800	9.0	13.9	11.7	2630	3 CB30U-41/46 (Up-Flow)	2 37L51		
30,800	9.0	14.1	11.8	2600	3 CB30M-31 (Multi-Position)	2 37L51		
30,800	9.0	14.1	11.8	2600	3 CB30U-31 (Up-Flow)	2 37L51		
31,200	9.1	14.1	11.8	2630	3 CB30M-46 (Multi-Position)	2 37L51		
31,200	9.1	14.8	12.4	2515	4 CB31MV-41 (Multi-Position)	2 37L51		
32,200	9.4	15.0	12.6	2545	4 CB31MV-51 (Multi-Position)	2 37L51		

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3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXB15-036							3 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil			
34,000	10.0	12.8	10.7	3165	3 CX34-30A/B/C-6F		Factory TXV	
34,400	10.1	12.9	10.8	3165	3 CX34-36A/B/C-6F		Factory TXV	
35,400	10.4	13.3	11.1	3175	3 CX34-44/48B/C-6F		2 37L51	
36,000	10.6	13.4	11.2	3200	3 CX34-31A/B-6F		Factory TXV	
36,000	10.6	13.4	11.3	3180	3 CX34-50/60C-6F		3 37L51	
36,200	10.6	13.6	11.4	3180	3 CX34-38A/B-6F		Factory TXV	
36,800	10.8	13.6	11.5	3205	3 CX34-43B/C-6F		2 37L51	
R-22 Up-Flow Indoor Coils					Indoor Coil			
34,000	10.0	12.8	10.7	3165	3 C33-30A/B/C		2 37L51	
34,400	10.1	12.9	10.8	3165	3 C33-36A/B/C		2 37L51	
35,400	10.4	13.3	11.1	3175	3 C33-48B/C		2 37L51	
35,600	10.4	13.3	11.2	3175	3 C33-44C		2 37L51	
36,000	10.6	13.4	11.2	3200	3 C33-31A/B		2 37L51	
36,000	10.6	13.4	11.3	3180	3 C33-50/60C		2 37L51	
36,200	10.6	13.6	11.4	3180	3,5 C33-38A/B		2 37L51	
36,800	10.8	13.6	11.5	3205	3 C33-43B/C		2 37L51	
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
35,200	10.3	13.6	11.4	3090	CX34-36B/C-6F	4 G61MPV-36B (all)	Factory TXV	
35,200	10.3	13.7	11.4	3075	CX34-36A/B-6F	4 G60UHV-36A/B (all)	Factory TXV	
36,400	10.7	13.8	11.5	3150	CX34-31B-6F	4 G61MPV-36B-045	Factory TXV	
36,400	10.7	13.9	11.7	3110	CX34-31B-6F	4 G61MPV-36B-070	Factory TXV	
36,600	10.7	14.2	11.8	3090	CX34-38A/B-6F	4 G60UHV-36A/B (all)	Factory TXV	
36,600	10.7	14.3	11.9	3070	CX34-31A-6F	4 G60UHV-36A-070	Factory TXV	
36,600	10.7	14.4	12.0	3045	CX34-31B-6F	4 G60UHV-36B-090	Factory TXV	
36,800	10.8	14.2	11.8	3100	CX34-38B-6F	4 G61MPV-36B-070	Factory TXV	
37,000	10.8	14.4	12.0	3080	CX34-43B-6F	4 G61MPV-36B-070	2 37L51	
37,200	10.9	14.2	11.9	3125	CX34-43B-6F	4 G61MPV-36B-045	2 37L51	
37,200	10.9	14.8	12.3	3010	CX34-43C-6F	4 G61MPV-36C-090	2 37L51	
37,400	11.0	14.7	12.2	3050	CX34-43B-6F	4 G60UHV-36B-090	2 37L51	
37,600	11.0	14.8	12.3	3045	CX34-43C-6F	4 G61MPV-60C-090	2 37L51	
37,800	11.1	15.0	12.5	3020	CX34-43C-6F	4 G60UHV-60C-110	2 37L51	
37,800	11.1	14.9	12.4	3035	CX34-43C-6F	4 G61MPV-60C-110	2 37L51	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
35,200	10.3	13.6	11.4	3090	C33-36B/C	4 G61MPV-36B/C (all)	2 37L51	
35,200	10.3	13.7	11.4	3075	C33-36A/B	4 G60UHV-36A/B (all)	2 37L51	
36,400	10.7	13.8	11.5	3150	C33-31B	4 G61MPV-36B-045	2 37L51	
36,400	10.7	13.9	11.7	3110	C33-31B	4 G61MPV-36B-070	2 37L51	
36,600	10.7	14.2	11.8	3090	C33-38A/B	4 G60UHV-36A/B (all)	2 37L51	
36,600	10.7	14.3	11.9	3070	C33-31A	4 G60UHV-36A-070	2 37L51	
36,600	10.7	14.4	12.0	3045	C33-31B	4 G60UHV-36B-090	2 37L51	
36,800	10.8	14.2	11.8	3100	C33-38B	4 G61MPV-36B-070	2 37L51	
37,000	10.8	14.4	12.0	3080	C33-43B	4 G61MPV-36B-070	2 37L51	
37,200	10.9	14.2	11.9	3125	C33-43B	4 G61MPV-36B-045	2 37L51	
37,200	10.9	14.8	12.3	3010	C33-43C	4 G61MPV-36C-090	2 37L51	
37,400	11.0	14.7	12.2	3050	C33-43B	4 G60UHV-36B-090	2 37L51	
37,600	11.0	14.8	12.3	3045	C33-43C	4 G61MPV-60C-090	2 37L51	
37,800	11.1	15.0	12.5	3020	C33-43C	4 G60UHV-60C-110	2 37L51	
37,800	11.1	14.9	12.4	3035	C33-43C	4 G61MPV-60C-110	2 37L51	

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⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability.

Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury.

Installation and service must be performed by a qualified installer and servicing agency.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HSXB15-036						3 TON
Down-Flow Indoor Coils					Indoor Coil	
34,600	10.1	13.0	10.9	3170	3 CR33-48B/C-F	37L51
35,000	10.3	13.1	11.0	3175	3 CR33-36A/B/C-F	37L51
Horizontal Indoor Coils					Indoor Coil	
32,800	9.6	12.3	10.4	3160	3 CH23-31	37L51
34,400	10.1	12.9	10.8	3170	3 CH23-41	37L51
34,400	10.1	12.9	10.8	3170	3 CH33-36A/B/C-2F	2 37L51
35,200	10.3	13.2	11.1	3175	3 CH23-51	37L51
36,000	10.6	13.5	11.3	3180	3 CH33-48C-2F	2 37L51
36,400	10.7	13.7	11.4	3185	3 CH33-50/60C-2F	2 37L51
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace	
35,000	10.3	13.6	11.3	3085	CH33-36C-2F 4 G61MPV-36C-090	2 37L51
35,000	10.3	13.6	11.4	3075	CH33-36A/B-2F 4 G60UHV-36A/B (all)	2 37L51
35,200	10.3	13.6	11.4	3090	CH33-36B-2F 4 G61MPV-36B-070	2 37L51
35,200	10.3	13.6	11.4	3090	CH33-42B-2F 4 G61MPV-36B-070	2 37L51
36,200	10.6	14.0	11.7	3085	CH33-42B-2F 4 G60UHV-36B-090	2 37L51
36,600	10.7	14.2	11.8	3090	CH33-44/48B-2F 4 G60UHV-36B-090	2 37L51
36,800	10.8	14.2	11.8	3100	CH33-44/48B-2F 4 G61MPV-36B-070	2 37L51
36,800	10.8	14.2	11.8	3100	CH33-48C-2F 4 G61MPV-36C-070	2 37L51
R-410A Air Handlers					Air Handler	
35,200	10.3	13.7	11.4	3075	3 CBX32M-030 (Multi-Position)	Factory TXV
35,600	10.4	13.7	11.5	3095	3 CBX32M-036 (Multi-Position)	Factory TXV
36,000	10.6	13.7	11.5	3115	3 CBX32M-042 (Multi-Position)	2 37L51
36,000	10.6	14.7	12.2	2945	4 CBX32MV-036 (Multi-Position)	Factory TXV
R-22 Air Handlers					Air Handler	
32,200	9.4	12.2	10.3	3130	3 CB29M-31 (Multi-Position)	2 37L51
33,400	9.8	12.4	10.4	3205	3 CB29M-41 (Multi-Position)	2 37L51
35,000	10.3	13.1	11.0	3180	3 CB29M-46 (Multi-Position)	2 37L51
35,200	10.3	13.7	11.4	3075	3 CB30M-31 (Multi-Position)	2 37L51
35,200	10.3	13.7	11.4	3075	3 CB30U-31 (Up-Flow)	2 37L51
35,600	10.4	13.7	11.5	3095	3 CB30M-41 (Multi-Position)	2 37L51
35,600	10.4	13.7	11.5	3095	3 CB30U-41/46 (Up-Flow)	2 37L51
36,000	10.6	13.7	11.5	3115	3 CB30M-46 (Multi-Position)	2 37L51
36,000	10.6	14.7	12.2	2945	4 CB31MV-41 (Multi-Position)	2 37L51

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3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXB15-042							3.5 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil			
40,000	11.7	12.6	10.5	3810	3 CX34-42B-6F		Factory TXV	
41,000	12.0	13.0	10.9	3760	3 CX34-44/48B/C-6F		Factory TXV	
41,500	12.2	13.0	11.0	3770	3 CX34-50/60C-6F		Factory TXV	
42,500	12.5	13.1	10.9	3895	3 CX34-43B/C-6F		Factory TXV	
42,500	12.5	13.0	10.9	3895	3 CX34-49C-6F		Factory TXV	
44,000	12.9	13.4	11.2	3905	3 CX34-62C-6F		Factory TXV	
R-22 Up-Flow Indoor Coils					Indoor Coil			
40,000	11.7	12.6	10.5	3810	3 C33-42B		2 39L72	
41,000	12.0	13.0	10.8	3780	3 C33-44C		2 39L72	
41,000	12.0	13.0	10.9	3760	3 C33-48B/C		2 39L72	
41,500	12.2	13.0	11.0	3770	3,5 C33-50/60C		2 39L72	
42,500	12.5	13.1	10.9	3895	3 C33-43B/C		2 39L72	
42,500	12.5	13.0	10.9	3895	3 C33-49C		2 39L72	
44,000	12.9	13.4	11.2	3905	3 C33-62C		2 39L72	
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
41,500	12.2	13.6	11.3	3670	CX34-44/48C-6F	4 G60UHV-60C (all)	Factory TXV	
42,000	12.3	13.6	11.2	3750	CX34-44/48C-6F	4 G61MPV-60C (all)	Factory TXV	
42,000	12.3	13.7	11.4	3685	CX34-50/60C-6F	4 G60UHV-60C (all)	Factory TXV	
42,500	12.5	12.9	10.8	3940	CX34-43B-6F	4 G61MPV-36B-045	Factory TXV	
42,500	12.5	13.2	11.0	3860	CX34-43B-6F	4 G61MPV-36B-070	Factory TXV	
42,500	12.5	13.7	11.3	3755	CX34-50/60C-6F	4 G61MPV-60C (all)	Factory TXV	
43,000	12.6	14.1	11.7	3670	CX34-43C-6F	4 G60UHV-60C-090	Factory TXV	
43,000	12.6	13.9	11.5	3730	CX34-43B-6F	4 G60UHV-36B-090	Factory TXV	
43,000	12.6	14.0	11.6	3710	CX34-43C-6F	4 G60UHV-60C-110	Factory TXV	
43,000	12.6	13.8	11.5	3740	CX34-43C-6F	4 G61MPV-36C-090	Factory TXV	
43,000	12.6	13.8	11.4	3770	CX34-43C-6F	4 G61MPV-60C-090	Factory TXV	
43,000	12.6	13.9	11.5	3730	CX34-43C-6F	4 G61MPV-60C-110	Factory TXV	
43,000	12.6	14.1	11.7	3665	CX34-49C-6F	4 G60UHV-60C-090	Factory TXV	
43,000	12.6	13.9	11.6	3710	CX34-49C-6F	4 G60UHV-60C-110	Factory TXV	
43,000	12.6	13.7	11.4	3765	CX34-49C-6F	4 G61MPV-60C-090	Factory TXV	
43,000	12.6	13.8	11.5	3725	CX34-49C-6F	4 G61MPV-60C-110	Factory TXV	
44,000	12.9	14.5	11.9	3680	CX34-62C-6F	4 G60UHV-60C-090	Factory TXV	
44,500	13.0	14.3	11.9	3725	CX34-62C-6F	4 G60UHV-60C-110	Factory TXV	
44,500	13.0	14.1	11.7	3780	CX34-62C-6F	4 G61MPV-60C-090	Factory TXV	
44,500	13.0	14.3	11.9	3740	CX34-62C-6F	4 G61MPV-60C-110	Factory TXV	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
41,500	12.2	13.6	11.3	3670	C33-48C	4 G60UHV-60C (all)	2 39L72	
42,000	12.3	13.6	11.2	3750	C33-48C	4 G61MPV-60C (all)	2 39L72	
42,000	12.3	13.7	11.4	3685	C33-50/60C	4 G60UHV-60C (all)	2 39L72	
42,500	12.5	12.9	10.8	3940	C33-43B	4 G61MPV-36B-045	2 39L72	
42,500	12.5	13.2	11.0	3860	C33-43B	4 G61MPV-36B-070	2 39L72	
42,500	12.5	13.7	11.3	3755	C33-50/60C	4 G61MPV-60C (all)	2 39L72	
43,000	12.6	14.1	11.7	3670	C33-43C	4 G60UHV-60C-090	2 39L72	
43,000	12.6	13.9	11.5	3730	C33-43B	4 G60UHV-36B-090	2 39L72	
43,000	12.6	14.0	11.6	3710	C33-43C	4 G60UHV-60C-110	2 39L72	
43,000	12.6	13.8	11.5	3740	C33-43C	4 G61MPV-36C-090	2 39L72	
43,000	12.6	13.8	11.4	3770	C33-43C	4 G61MPV-60C-090	2 39L72	
43,000	12.6	13.9	11.5	3730	C33-43C	4 G61MPV-60C-110	2 39L72	
43,000	12.6	14.1	11.7	3665	C33-49C	4 G60UHV-60C-090	2 39L72	

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.
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 3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 5 Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXB15-042							3.5 TON	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace		
43,000	12.6	13.9	11.6	3710	C33-49C	4 G60UHV-60C-110	2 39L72	
43,000	12.6	13.7	11.4	3765	C33-49C	4 G61MPV-60C-090	2 39L72	
43,000	12.6	13.8	11.5	3725	C33-49C	4 G61MPV-60C-110	2 39L72	
44,000	12.9	14.5	11.9	3680	C33-62C	4 G60UHV-60C-090	2 39L72	
44,500	13.0	14.3	11.9	3725	C33-62C	4 G60UHV-60C-110	2 39L72	
44,500	13.0	14.1	11.7	3780	C33-62C	4 G61MPV-60C-090	2 39L72	
44,500	13.0	14.3	11.9	3740	C33-62C	4 G61MPV-60C-110	2 39L72	
Down-Flow Indoor Coils					Indoor Coil			
40,000	11.7	13.0	10.5	3790	3 CR33-36A/B/C-F		39L72	
40,500	11.9	12.7	10.5	3835	3 CR33-48B/C-F		39L72	
42,000	12.3	13.0	10.8	3870	3 CR33-50/60C-F		39L72	
42,000	12.3	13.0	10.8	3870	3 CR33-60D-F		39L72	
Horizontal Indoor Coils					Indoor Coil			
41,000	12.0	12.7	10.6	3870	3 CH23-41		39L72	
41,500	12.2	13.0	10.8	3840	3 CH23-51		39L72	
41,500	12.2	12.8	10.7	3880	3 CH33-42B-2F		2 39L72	
42,000	12.3	13.0	10.8	3870	3 CH33-44/48B-2F		2 39L72	
42,000	12.3	13.1	10.9	3850	3 CH23-65		39L72	
42,000	12.3	13.1	10.9	3850	3 CH33-48C-2F		2 39L72	
42,500	12.5	13.2	11.0	3845	3 CH33-50/60C-2F		2 39L72	
42,500	12.5	13.5	11.0	3860	3 CH33-62D-2F		2 39L72	
43,000	12.6	13.4	11.2	3840	3 CH23-68		39L72	
Horizontal Indoor Coils + Furnace					Indoor Coil	+ Furnace		
42,500	12.5	13.8	11.4	3730	CH33-48C-2F	4 G60UHV-60C (all)	2 39L72	
43,000	12.6	13.7	11.4	3755	CH33-48C-2F	4 G61MPV-60C (all)	2 39L72	
43,000	12.6	13.9	11.5	3725	CH33-50/60C-2F	4 G60UHV-60C (all)	2 39L72	
43,500	12.7	13.9	11.5	3760	CH33-50/60C-2F	4 G61MPV-60C (all)	2 39L72	
R-410A Air Handlers					Air Handler			
41,000	12.0	13.2	10.9	3745	4 CBX32MV-036 (Multi-Position)		2 37L72	
41,500	12.2	13.1	10.9	3810	3 CBX32M-036 (Multi-Position)		2 37L72	
41,500	12.2	13.1	10.9	3810	3 CBX32M-042 (Multi-Position)		Factory TXV	
42,500	12.5	13.6	11.3	3760	3 CBX32M-048 (Multi-Position)		Factory TXV	
43,000	12.6	13.5	11.2	3822	3 CBX32M-060 (Multi-Position)		Factory TXV	
43,000	12.6	14.2	11.7	3660	4 CBX32MV-048 (Multi-Position)		Factory TXV	
43,000	12.6	14.2	11.8	3645	4 CBX32MV-060 (Multi-Position)		Factory TXV	
R-22 Air Handlers					Air Handler			
39,000	11.4	11.9	9.9	3920	3 CB29M-41 (Multi-Position)		2 37L72	
40,500	11.9	12.3	10.2	3950	3 CB29M-51 (Multi-Position)		2 37L72	
40,500	11.9	12.5	10.4	3875	3 CB29M-46 (Multi-Position)		2 37L72	
41,000	12.0	13.2	10.9	3745	4 CB31MV-41 (Multi-Position)		2 37L72	
41,500	12.2	13.1	10.9	3810	3 CB30M-41 (Multi-Position)		2 37L72	
41,500	12.2	13.1	10.9	3810	3 CB30M-46 (Multi-Position)		2 37L72	
41,500	12.2	13.1	10.9	3810	3 CB30U-41/46 (Multi-Position)		2 37L72	
42,500	12.5	13.6	11.3	3760	3 CB30M-51 (Multi-Position)		2 37L72	
42,500	12.5	13.6	11.3	3760	3 CB30U-51 (Up-Flow)		2 37L72	
43,000	12.6	13.5	11.2	3822	3 CB30M-65 (Multi-Position)		2 37L72	
43,000	12.6	13.5	11.2	3822	3 CB30U-65 (Up-Flow)		2 37L72	
43,000	12.6	14.2	11.7	3660	4 CB31MV-51 (Multi-Position)		2 37L72	
43,000	12.6	14.2	11.8	3645	4 CB31MV-65 (Multi-Position)		2 37L72	

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 2 Factory TXV expansion valve or RFCIV device on indoor unit **MUST** be replaced with separately ordered expansion valve kit.
 3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.
 4 Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXB15-048							4 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil			
45,500	13.3	13.3	11.1	4080	3 CX34-44/48B-6F		Factory TXV	
46,500	13.6	13.3	11.2	4130	3 CX34-60D-6F		Factory TXV	
47,000	13.8	13.2	11.2	4180	3 CX34-50/60C-6F		2 39L72	
47,500	13.9	13.3	11.2	4215	3 CX34-43B/C-6F		Factory TXV	
47,500	13.9	13.3	11.2	4215	3 CX34-49C-6F		Factory TXV	
47,500	13.9	13.5	11.4	4145	3 CX34-62D-6F		Factory TXV	
49,000	14.4	13.8	11.6	4220	3 CX34-62C-6F		Factory TXV	
R-22 Up-Flow Indoor Coils					Indoor Coil			
44,500	13.0	12.9	10.9	4065	3 C33-44C		2 39L72	
45,500	13.3	13.3	11.1	4080	3,5 C33-48B		2 39L72	
46,500	13.6	13.3	11.2	4130	3 C33-60D		2 39L72	
47,000	13.8	13.2	11.2	4180	3 C33-50/60C		Factory TXV	
47,500	13.9	13.3	11.2	4215	3 C33-43B/C		2 39L72	
47,500	13.9	13.3	11.2	4215	3 C33-49C		2 39L72	
47,500	13.9	13.5	11.4	4145	3 C33-62D		2 39L72	
49,000	14.4	13.8	11.6	4220	3 C33-62C		2 39L72	
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
47,000	13.8	13.5	11.4	4100	CX34-44/48C-6F	4 G61MPV-60C (all)	Factory TXV	
47,000	13.8	13.7	11.6	4050	CX34-44/48C-6F	4 G60UHV-60C (all)	Factory TXV	
47,500	13.9	13.7	11.5	4105	CX34-50/60C-6F	4 G61MPV-60C (all)	Factory TXV	
47,500	13.9	13.7	11.7	4060	CX34-50/60C-6F	4 G60UHV-60C (all)	Factory TXV	
48,000	14.1	14.0	11.8	4060	CX34-43C-6F	4 G60UHV-60C-110	Factory TXV	
48,000	14.1	13.8	11.7	4105	CX34-43C-6F	4 G61MPV-60C-090	Factory TXV	
48,000	14.1	13.8	11.7	4100	CX34-43C-6F	4 G61MPV-60C-110	Factory TXV	
48,000	14.1	14.0	11.8	4060	CX34-49C-6F	4 G60UHV-60C-090	Factory TXV	
48,000	14.1	14.0	11.8	4055	CX34-49C-6F	4 G60UHV-60C-110	Factory TXV	
48,000	14.1	13.8	11.7	4100	CX34-49C-6F	4 G61MPV-60C-090	Factory TXV	
48,000	14.1	13.8	11.7	4095	CX34-49C-6F	4 G61MPV-60C-110	Factory TXV	
48,500	14.2	14.1	11.9	4065	CX34-43C-6F	4 G60UHV-60C-090	Factory TXV	
49,500	14.5	14.5	12.2	4065	CX34-62C-6F	4 G60UHV-60C-090	Factory TXV	
49,500	14.5	14.5	12.2	4060	CX34-62C-6F	4 G60UHV-60C-110	Factory TXV	
49,500	14.5	14.3	12.0	4105	CX34-62C-6F	4 G61MPV-60C-090	Factory TXV	
49,500	14.5	14.3	12.0	4105	CX34-62C-6F	4 G61MPV-60C-110	Factory TXV	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
47,000	13.8	13.5	11.4	4100	C33-48C	4 G61MPV-60C (all)	2 39L72	
47,000	13.8	13.7	11.6	4050	C33-48C	4 G60UHV-60C (all)	2 39L72	
47,500	13.9	13.7	11.5	4105	C33-50/60C	4 G61MPV-60C (all)	2 39L72	
47,500	13.9	13.7	11.7	4060	C33-50/60C	4 G60UHV-60C (all)	2 39L72	
48,000	14.1	14.0	11.8	4060	C33-43C	4 G60UHV-60C-110	2 39L72	
48,000	14.1	13.8	11.7	4105	C33-43C	4 G61MPV-60C-090	2 39L72	
48,000	14.1	13.8	11.7	4100	C33-43C	4 G61MPV-60C-110	2 39L72	
48,000	14.1	14.0	11.8	4060	C33-49C	4 G60UHV-60C-090	2 39L72	
48,000	14.1	14.0	11.8	4055	C33-49C	4 G60UHV-60C-110	2 39L72	
48,000	14.1	13.8	11.7	4100	C33-49C	4 G61MPV-60C-090	2 39L72	
48,000	14.1	13.8	11.7	4095	C33-49C	4 G61MPV-60C-110	2 39L72	
48,500	14.2	14.1	11.9	4065	C33-43C	4 G60UHV-60C-090	2 39L72	
49,500	14.5	14.5	12.2	4065	C33-62C	4 G60UHV-60C-090	2 39L72	
49,500	14.5	14.5	12.2	4060	C33-62C	4 G60UHV-60C-110	2 39L72	
49,500	14.5	14.3	12.0	4105	C33-62C	4 G61MPV-60C-090	2 39L72	
49,500	14.5	14.3	12.0	4105	C33-62C	4 G61MPV-60C-110	2 39L72	

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⁵ Most popular match-up.

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability.

Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury.

Installation and service must be performed by a qualified installer and servicing agency.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HSXB15-048						
Down-Flow Indoor Coils					Indoor Coil	
45,000	13.2	12.8	10.8	4145	3 CR33-48N/W-F	39L72
47,000	13.8	13.2	11.2	4175	3 CR33-50/60C-F	39L72
47,000	13.8	13.2	11.2	4175	3 CR33-60D-F	39L72
Horizontal Indoor Coils					Indoor Coil	
46,000	13.5	12.9	11.0	4180	3 CH23-51	39L72
46,500	13.6	13.1	11.1	4190	3 CH23-65	39L72
46,500	13.6	13.2	11.2	4150	3 CH33-44/48B-2F	2 39L72
47,000	13.8	13.3	11.2	4175	3 CH33-48C-2F	2 39L72
47,500	13.9	13.4	11.3	4185	3 CH33-62D-2F	2 39L72
47,500	13.9	13.5	11.4	4165	3 CH33-50/60C-2F	2 39L72
48,000	14.1	13.6	11.4	4190	3 CH23-68	39L72
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace	
47,500	13.9	13.7	11.5	4105	CH33-48C-2F 4 G61MPV-60C (all)	2 39L72
47,500	13.9	13.9	11.7	4040	CH33-48C-2F 4 G60UHV-60C (all)	2 39L72
48,500	14.2	13.9	11.8	4105	CH33-50/60C-2F 4 G61MPV-60C (all)	2 39L72
48,500	14.2	14.1	11.9	4075	CH33-50/60C-2F 4 G60UHV-60C (all)	2 39L72
R-410A Air Handlers					Air Handler	
45,000	13.2	13.3	11.2	4018	4 CBX32MV-036 (Multi-Position)	2 39L72
45,500	13.3	13.2	11.2	4060	3 CBX32M-036 (Multi-Position)	2 39L72
45,500	13.3	13.3	11.2	4040	3 CBX32M-042 (Multi-Position)	Factory TXV
47,000	13.8	13.8	11.6	4030	3 CBX32M-048 (Multi-Position)	Factory TXV
47,500	13.9	13.8	11.6	4075	3 CBX32M-060 (Multi-Position)	Factory TXV
47,500	13.9	14.4	12.1	3925	4 CBX32MV-048 (Multi-Position)	Factory TXV
47,500	13.9	14.5	12.1	3910	4 CBX32MV-060 (Multi-Position)	Factory TXV
49,000	14.4	14.5	12.3	3985	4 CBX32MV-068 (Multi-Position)	Factory TXV
R-22 Air Handlers					Air Handler	
45,000	13.2	12.5	10.6	4245	3 CB29M-46 (Multi-Position)	2 39L72
45,000	13.2	13.3	11.2	4018	4 CB31MV-41 (Multi-Position)	2 39L72
45,500	13.3	12.6	10.7	4230	3 CB29M-51 (Multi-Position)	2 39L72
45,500	13.3	13.2	11.2	4060	3 CB30M-41 (Multi-Position)	2 39L72
45,500	13.3	13.3	11.2	4040	3 CB30M-46 (Multi-Position)	2 39L72
45,500	13.3	13.3	11.2	4040	3 CB30U-41/46 (Multi-Position)	2 39L72
46,000	13.5	13.0	11.0	4180	3 CB29M-65 (Multi-Position)	2 39L72
47,000	13.8	13.8	11.6	4030	3 CB30M-51 (Multi-Position)	2 39L72
47,000	13.8	13.8	11.6	4030	3 CB30U-51 (Up-Flow)	2 39L72
47,500	13.9	13.8	11.6	4075	3 CB30M-65 (Multi-Position)	2 39L72
47,500	13.9	13.8	11.6	4075	3 CB30U-65 (Up-Flow)	2 39L72
47,500	13.9	14.4	12.1	3925	4 CB31MV-51 (Multi-Position)	2 39L72
47,500	13.9	14.5	12.1	3910	4 CB31MV-65 (Multi-Position)	2 39L72

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ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HSXB15-060					5 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil	
57,500	16.9	12.7	10.7	5350	3 CX34-50/60C-6F	Factory TXV
59,500	17.4	12.8	10.8	5475	3 CX34-60D-6F	Factory TXV
60,000	17.6	12.7	10.7	5570	3 CX34-49C-6F	Factory TXV
61,500	18.0	13.2	11.2	5495	3 CX34-62D-6F	Factory TXV
62,000	18.2	13.1	11.1	5595	3 CX34-62C-6F	Factory TXV
R-22 Up-Flow Indoor Coils					Indoor Coil	
57,500	16.9	12.7	10.7	5350	3 C33-50/60C	2 39L72
59,500	17.4	12.8	10.8	5475	3 C33-60D	2 39L72
60,000	17.6	12.7	10.7	5570	3 C33-49C	2 39L72
61,500	18.0	13.2	11.2	5495	3,5 C33-62D	2 39L72
62,000	18.2	13.1	11.1	5595	3 C33-62C	2 39L72
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
58,000	17.0	12.7	10.7	5415	CX34-50/60C-6F 4 G61MPV-60C (all)	Factory TXV
59,000	17.3	13.3	11.2	5240	CX34-50/60C-6F 4 G60UHV-60C (all)	Factory TXV
59,000	17.3	13.0	11.0	5370	CX34-60D-6F 4 G61MPV-60D-135	Factory TXV
59,500	17.4	12.9	10.9	5425	CX34-49C-6F 4 G60UHV-60C-090	Factory TXV
59,500	17.4	12.5	10.6	5600	CX34-49C-6F 4 G61MPV-60C-090	Factory TXV
59,500	17.4	13.4	11.4	5220	CX34-60D-6F 4 G60UHV-60D-135	Factory TXV
60,000	17.6	12.9	10.9	5490	CX34-49C-6F 4 G60UHV-60C-110	Factory TXV
60,000	17.6	12.5	10.7	5610	CX34-49C-6F 4 G61MPV-60C-110	Factory TXV
60,500	17.7	13.3	11.2	5380	CX34-62D-6F 4 G61MPV-60D-135	Factory TXV
61,000	17.9	13.8	11.6	5230	CX34-62D-6F 4 G60UHV-60D-135	Factory TXV
61,500	18.0	13.3	11.3	5450	CX34-62C-6F 4 G60UHV-60C-090	Factory TXV
61,500	18.0	12.9	10.9	5625	CX34-62C-6F 4 G61MPV-60C-090	Factory TXV
62,000	18.2	13.3	11.2	5515	CX34-62C-6F 4 G60UHV-60C-110	Factory TXV
62,000	18.2	12.9	11.0	5635	CX34-62C-6F 4 G61MPV-60C-110	Factory TXV
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
58,000	17.0	12.7	10.7	5415	C33-50/60C 4 G61MPV-60C (all)	2 39L72
59,000	17.3	13.3	11.2	5240	C33-50/60C 4 G60UHV-60C (all)	2 39L72
59,000	17.3	13.0	11.0	5370	C33-60D 4 G61MPV-60D-135	2 39L72
59,500	17.4	12.9	10.9	5425	C33-49C 4 G60UHV-60C-090	2 39L72
59,500	17.4	12.5	10.6	5600	C33-49C 4 G61MPV-60C-090	2 39L72
59,500	17.4	13.4	11.4	5220	C33-60D 4 G60UHV-60D-135	2 39L72
60,000	17.6	12.9	10.9	5490	C33-49C 4 G60UHV-60C-110	2 39L72
60,000	17.6	12.5	10.7	5610	C33-49C 4 G61MPV-60C-110	2 39L72
60,500	17.7	13.3	11.2	5380	C33-62D 4 G61MPV-60D-135	2 39L72
61,000	17.9	13.8	11.6	5230	C33-62D 4 G60UHV-60D-135	2 39L72
61,500	18.0	13.3	11.3	5450	C33-62C 4 G60UHV-60C-090	2 39L72
61,500	18.0	12.9	10.9	5625	C33-62C 4 G61MPV-60C-090	2 39L72
62,000	18.2	13.3	11.2	5515	C33-62C 4 G60UHV-60C-110	2 39L72
62,000	18.2	12.9	11.0	5635	C33-62C 4 G61MPV-60C-110	2 39L72

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⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HSXB15-060						
Down-Flow Indoor Coils					Indoor Coil	
58,000	17.0	12.6	10.7	5390	3 CR33-50/60C-F	39L72
58,000	17.0	12.6	10.7	5390	3 CR33-60D-F	39L72
Horizontal Indoor Coils					Indoor Coil	
56,500	16.6	12.3	10.4	5410	3 CH23-51	39L72
57,500	16.9	12.5	10.6	5425	3 CH23-65	39L72
59,500	17.4	12.9	10.9	5435	3 CH33-60D-2F	2 39L72
60,000	17.6	13.0	11.0	5440	3 CH33-50/60C-2F	2 39L72
60,500	17.7	13.0	11.1	5445	3 CH33-62D-2F	2 39L72
60,500	17.7	13.1	11.1	5445	3 CH23-68	39L72
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace	
59,000	17.3	13.0	11.0	5370	CH33-60D-2F 4 G61MPV-60D-135	2 39L72
59,500	17.4	13.0	10.9	5425	CH33-50/60C-2F 4 G61MPV-60C (all)	2 39L72
59,500	17.4	13.5	11.4	5225	CH33-60D-2F 4 G60UHV-60D-135	2 39L72
60,000	17.6	13.2	11.1	5380	CH33-62D-2F 4 G61MPV-60D-135	2 39L72
60,000	17.6	13.6	11.4	5255	CH33-50/60C-2F 4 G60UHV-60C (all)	2 39L72
60,500	17.7	13.7	11.6	5225	CH33-62D-2F 4 G60UHV-60D-135	2 39L72
R-410A Air Handlers					Air Handler	
59,000	17.3	13.3	11.2	5245	3 CBX32M-048 (Multi-Position)	Factory TXV
59,500	17.4	13.7	11.5	5180	4 CBX32MV-048 (Multi-Position)	Factory TXV
60,000	17.6	14.1	11.8	5065	4 CBX32MV-060 (Multi-Position)	Factory TXV
60,000	17.6	13.5	11.3	5310	4 CBX32MV-068 (Multi-Position)	Factory TXV
61,000	17.9	13.3	11.3	5400	3 CBX32M-060 (Multi-Position)	Factory TXV
R-22 Air Handlers					Air Handler	
57,000	16.7	11.7	10.0	5685	4 CB29M-51 (Multi-Position)	2 39L72
57,500	16.9	12.0	10.2	5615	4 CB29M-65 (Multi-Position)	2 39L72
58,500	17.1	13.1	11.0	5295	4 CB30U-51 (Up-Flow)	2 39L72
59,000	17.3	13.3	11.2	5245	4 CB30M-51 (Multi-Position)	2 39L72
59,500	17.4	13.7	11.5	5180	3 CB31MV-51 (Multi-Position)	2 39L72
60,000	17.6	14.1	11.8	5065	3 CB31MV-65 (Multi-Position)	2 39L72
60,000	17.6	13.0	11.0	5450	4 CB30U-65 (Up-Flow)	2 39L72
61,000	17.9	13.3	11.3	5400	4 CB30M-65 (Multi-Position)	2 39L72

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⁴ Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXA12-018 - WITH TXV							1.5 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil			
17,500	5.1	12.0	10.3	1690	3 CX34-18/24A/B/C-6F		Factory TXV	
17,800	5.2	12.3	10.5	1695	3 CX34-30A/B/C-6F		Factory TXV	
18,200	5.3	12.35	10.60	1715	3 CX34-19A-6F		Factory TXV	
18,400	5.4	12.55	10.75	1715	3 CX34-25A/B-6F		Factory TXV	
18,600	5.5	12.65	10.80	1720	3 CX34-31A/B-6F		Factory TXV	
R-22 Up-Flow Indoor Coils					Up-Flow Coils			
16,900	5.0	11.7	10.0	1685	3 C33-18A		2 37L51	
17,500	5.1	12.0	10.3	1690	3,5 C33-24A/B/C		2 37L51	
17,800	5.2	12.3	10.5	1695	3 C33-30A/B/C		2 37L51	
18,200	5.3	12.35	10.60	1715	3 C33-19A		2 37L51	
18,400	5.4	12.55	10.75	1715	3 C33-25A/B		2 37L51	
18,600	5.5	12.65	10.80	1720	3 C33-31A/B		2 37L51	
Down-Flow Indoor Coils					Indoor Coil			
17,000	5.0	11.8	10.1	1685	3 CR33-18A-F		37L51	
18,000	5.3	12.4	10.6	1695	3 CR33-24A/B-F		37L51	
Horizontal Indoor Coils					Indoor Coil			
16,600	4.9	11.5	9.8	1685	3 CH33-18A-2F		2 37L51	
16,800	4.9	11.6	9.9	1685	3 CH23-21		37L51	
17,000	5.0	11.8	10.1	1685	3 CH23-31		37L51	
17,700	5.2	12.2	10.4	1690	3 CH33-24/30A-2F		2 37L51	
R-410A Air Handlers					Air Handler			
18,300	5.4	12.7	10.8	1695	3 CBX32M-018/024 (Multi-Position)		Factory TXV	
18,600	5.5	13.0	11.0	1690	3 CBX32M-030 (Multi-Position)		Factory TXV	
18,800	5.5	13.7	11.7	1600	4 CBX32MV-024/030 (Multi-Position)		Factory TXV	
R-22 Air Handlers					Air Handler			
17,300	5.1	12.0	10.2	1690	3 CB29M-21/26 (Multi-Position)		2 37L51	
17,300	5.1	12.0	10.2	1690	3 CB28UH-018/024 (Up-Flow/Horiz.)		2 37L51	
17,700	5.2	11.9	10.2	1725	3 CB29M-31 (Multi-Position)		2 37L51	
17,700	5.2	11.9	10.2	1725	3 CB28UH-030 (Up-Flow/Horizontal)		2 37L51	
18,300	5.4	12.7	10.8	1695	3 CB30M-21/26 (Multi-Position)		2 37L51	
18,300	5.4	12.7	10.8	1695	3 CB30U-21/26 (Up-Flow)		2 37L51	
18,600	5.5	13.0	11.0	1690	3 CB30M-31 (Multi-Position)		2 37L51	
18,600	5.5	13.0	11.0	1690	3 CB30U-31 (Up-Flow)		2 37L51	
HSXA12-018 - WITH RFCIV							1.5 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
17,000	5.0	11.3	10.1	1680	3 C33-18A		2 0.050 (29M88)	
17,500	5.1	11.6	10.4	1685	3 C33-24A/B/C		2 0.050 (29M88)	
17,800	5.2	11.8	10.5	1690	3 C33-30A/B/C		2 0.050 (29M88)	
18,200	5.3	12.25	10.65	1710	3 C33-19A		2 0.050 (29M88)	
18,400	5.4	12.40	10.75	1715	3 C33-25A/B		2 0.050 (29M88)	
18,600	5.5	12.50	10.85	1715	3 C33-31A/B		2 0.050 (29M88)	
Down-Flow Indoor Coils					Indoor Coil			
17,000	5.0	11.3	10.1	1685	3 CR33-18A-F		0.050 (29M88)	
18,000	5.3	11.9	10.6	1690	3 CR33-24A/B-F		0.050 (29M88)	
Horizontal Indoor Coils					Indoor Coil			
16,600	4.9	11.1	9.9	1680	3 CH33-18A-2F		2 0.050 (29M88)	
16,800	4.9	11.2	10.0	1680	3 CH23-21		0.050 (29M88)	
17,000	5.0	11.3	10.1	1680	3 CH23-31		0.050 (29M88)	
17,700	5.2	11.7	10.4	1690	3 CH33-24/30A-2F		2 0.050 (29M88)	

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ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
HSXA12-024 - WITH TXV							2 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil			
25,400	7.4	11.6	9.8	2585	3 CX34-18/24A/B/C-6F		Factory TXV	
25,800	7.6	11.8	9.9	2595	3 CX34-30A/B/C-6F		Factory TXV	
26,000	7.6	11.8	10.1	2575	3 CX34-19A-6F		Factory TXV	
26,200	7.7	12.0	10.0	2595	3 CX34-36A/B/C-6F		Factory TXV	
26,400	7.7	12.0	10.2	2580	3 CX34-25A/B-6F		Factory TXV	
26,800	7.9	12.1	10.3	2585	3 CX34-31A/B-6F		Factory TXV	
27,200	8.0	12.3	10.4	2610	3 CX34-38B-6F		Factory TXV	
R-22 Up-Flow Indoor Coils					Indoor Coil			
25,400	7.4	11.6	9.8	2585	3 C33-24A/B/C		2 37L51	
25,800	7.6	11.8	9.9	2595	3 C33-30A/B/C		2 37L51	
26,000	7.6	11.8	10.1	2575	3 C33-19A		2 37L51	
26,200	7.7	12.0	10.1	2595	3.5 C33-36A/B/C		2 37L51	
26,400	7.7	12.0	10.2	2580	3 C33-25A/B		2 37L51	
26,800	7.9	12.1	10.3	2585	3 C33-31A/B		2 37L51	
27,200	8.0	12.3	10.4	2610	3 C33-38B		2 37L51	
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
26,400	7.7	12.5	10.5	2520	CX34-18/24A/B-6F	4 G60UHV-36A/B (all)	Factory TXV	
26,600	7.8	12.9	10.9	2430	CX34-19A-6F	4 G60UHV-36A-070	Factory TXV	
27,000	7.9	12.7	10.7	2525	CX34-30A/B-6F	4 G60UHV-36A/B (all)	Factory TXV	
27,000	7.9	13.1	11.0	2440	CX34-25A-6F	4 G60UHV-36A-070	Factory TXV	
27,000	7.9	13.0	11.0	2450	CX34-25B-6F	4 G61MPV-36B-045	Factory TXV	
27,000	7.9	13.1	11.0	2440	CX34-25B-6F	4 G61MPV-36B-070	Factory TXV	
27,200	8.0	13.2	11.2	2415	CX34-25B-6F	4 G60UHV-36B-090	Factory TXV	
27,400	8.0	12.8	10.8	2530	CX34-36A/B-6F	4 G60UHV-36A/B (all)	Factory TXV	
27,400	8.0	13.2	11.2	2445	CX34-31A-6F	4 G60UHV-36A-070	Factory TXV	
27,400	8.0	13.2	11.1	2455	CX34-31B-6F	4 G61MPV-36B-045	Factory TXV	
27,400	8.0	13.2	11.2	2445	CX34-31B-6F	4 G61MPV-36B-070	Factory TXV	
27,600	8.1	13.4	11.4	2420	CX34-31B-6F	4 G60UHV-36B-090	Factory TXV	
28,200	8.3	13.2	11.1	2540	CX34-38B-6F	4 G60UHV-36B-090	Factory TXV	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
26,400	7.7	12.5	10.5	2520	C33-24A/B	4 G60UHV-36A/B (all)	2 37L51	
26,600	7.8	12.9	10.9	2430	C33-19A	4 G60UHV-36A-070	2 37L51	
27,000	7.9	12.7	10.7	2525	C33-30A/B	4 G60UHV-36A/B (all)	2 37L51	
27,000	7.9	13.1	11.0	2440	C33-25A	4 G60UHV-36A-070	2 37L51	
27,000	7.9	13.0	11.0	2450	C33-25B	4 G61MPV-36B-045	2 37L51	
27,000	7.9	13.1	11.0	2440	C33-25B	4 G61MPV-36B-070	2 37L51	
27,200	8.0	13.2	11.2	2415	C33-25B	4 G60UHV-36B-090	2 37L51	
27,400	8.0	12.8	10.8	2530	C33-36A/B	4 G60UHV-36A/B (all)	2 37L51	
27,400	8.0	13.2	11.2	2445	C33-31A	4 G60UHV-36A-070	2 37L51	
27,400	8.0	13.2	11.1	2455	C33-31B	4 G61MPV-36B-045	2 37L51	
27,400	8.0	13.2	11.2	2445	C33-31B	4 G61MPV-36B-070	2 37L51	
27,600	8.1	13.4	11.4	2420	C33-31B	4 G60UHV-36B-090	2 37L51	
28,200	8.3	13.2	11.1	2540	C33-38B	4 G60UHV-36B-090	2 37L51	

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¹ ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXA12-024 - WITH TXV							2 TON	
Down-Flow Indoor Coils					Indoor Coil			
26,000	7.6	11.9	10.0	2595	³ CR33-24A/B-F		37L51	
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
26,600	7.8	12.7	10.5	2535	CR33-24A-F	⁴ G60DFV-36A-070	37L51	
27,200	8.0	13.0	10.7	2545	CR33-30/36A-F	⁴ G60DFV-36A-070	37L51	
Horizontal Indoor Coils					Indoor Coil			
23,600	6.9	10.9	9.2	2570	³ CH33-18A-2F		² 37L51	
24,400	7.2	11.2	9.5	2575	³ CH23-21		37L51	
24,800	7.3	11.3	9.6	2580	³ CH23-31		37L51	
25,600	7.5	11.7	9.9	2590	³ CH33-24/30A-2F		² 37L51	
26,000	7.6	11.8	10.0	2595	³ CH23-41		37L51	
26,000	7.6	11.9	10.0	2595	³ CH33-36A/B/C-2F		² 37L51	
26,800	7.9	12.2	10.3	2605	³ CH33-42B-2F		² 37L51	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
25,600	7.5	12.1	10.2	2510	CH23-21	⁴ G60UHV-36B-090	37L51	
28,000	8.2	13.1	11.0	2540	CH33-42B-2F	⁴ G60UHV-36B-090	² 37L51	
R-410A Air Handlers					Air Handler			
26,200	7.7	12.1	10.2	2570	³ CBX32M-018/024 (Multi-Position)		Factory TXV	
26,600	7.8	12.5	10.4	2525	⁴ CBX32MV-018/024 (Multi-Position)		Factory TXV	
27,000	7.9	12.6	10.6	2535	³ CBX32M-030 (Multi-Position)		Factory TXV	
27,000	7.9	12.6	10.6	2535	⁴ CBX32MV-024/030 (Multi-Position)		Factory TXV	
R-22 Air Handlers					Air Handler			
24,400	7.2	11.2	9.5	2575	³ CB29M-21/26 (Multi-Position)		² 37L51	
24,400	7.2	11.2	9.5	2575	³ CB28UH-018/024 (Up-Flow/Horizontal)		² 37L51	
25,000	7.3	11.5	9.7	2575	³ CB29M-31 (Multi-Position)		² 37L51	
25,000	7.3	11.5	9.7	2575	³ CB28UH-030 (Up-Flow/Horizontal)		² 37L51	
26,200	7.7	12.1	10.2	2570	³ CB30M-21/26 (Multi-Position)		² 37L51	
26,200	7.7	12.1	10.2	2570	³ CB30U-21/26 (Up-Flow)		² 37L51	
27,000	7.9	12.6	10.6	2535	³ CB30M-31 (Multi-Position)		² 37L51	
27,000	7.9	12.6	10.6	2535	³ CB30U-31 (Up-Flow)		² 37L51	

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ARI RATINGS

1 ARI Standard 210/240 Ratings							
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device	
Btuh	kW	SEER	EER				
HSXA12-024 - WITH RFCIV							2 TON
R-22 Up-Flow Indoor Coils					Indoor Coil		
25,200	7.4	11.5	9.8	2565	3 C33-24A/B/C	2 0.063 (97M76)	
25,600	7.5	11.7	9.9	2570	3 C33-30A/B/C	2 0.063 (97M76)	
25,800	7.6	11.7	10.0	2575	3 C33-19A	2 0.063 (97M76)	
26,000	7.6	11.8	10.1	2575	3 C33-36A/B/C	2 0.063 (97M76)	
26,200	7.7	11.9	10.1	2580	3 C33-25A/B	2 0.063 (97M76)	
26,600	7.8	12.1	10.3	2585	3 C33-31A/B	2 0.063 (97M76)	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace	
26,200	7.7	12.4	10.5	2500	C33-24A/B	4 G60UHV-36A/B (all) 2 0.063 (97M76)	
26,200	7.7	12.8	10.8	2430	C33-19A	4 G60UHV-36A-070 2 0.063 (97M76)	
26,800	7.9	12.6	10.7	2505	C33-30A/B	4 G60UHV-36A/B (all) 2 0.063 (97M76)	
26,800	7.9	13.0	11.0	2440	C33-25A	4 G60UHV-36A-070 2 0.063 (97M76)	
26,800	7.9	13.2	11.1	2415	C33-25B	4 G60UHV-36B-090 2 0.063 (97M76)	
26,800	7.9	12.9	10.9	2450	C33-25B	4 G61MPV-36B-045 2 0.063 (97M76)	
26,800	7.9	13.0	11.0	2440	C33-25B	4 G61MPV-36B-070 2 0.063 (97M76)	
27,000	7.9	12.8	10.7	2510	C33-36A/B	4 G60UHV-36A/B (all) 2 0.063 (97M76)	
27,200	8.0	13.1	11.1	2445	C33-31A	4 G60UHV-36A-070 2 0.063 (97M76)	
27,200	8.0	13.3	11.2	2420	C33-31B	4 G60UHV-36B-090 2 0.063 (97M76)	
27,200	8.0	13.1	11.1	2455	C33-31B	4 G61MPV-36B-045 2 0.063 (97M76)	
27,200	8.0	13.1	11.1	2445	C33-31B	4 G61MPV-36B-070 2 0.063 (97M76)	
28,000	8.2	13.1	11.1	2520	C33-38B	4 G60UHV-36B-090 2 0.063 (97M76)	
Down-Flow Indoor Coils					Indoor Coil		
25,800	7.6	11.8	10.0	2575	3 CR33-24A/B-F	0.063 (97M76)	
Down-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace	
26,200	7.7	12.4	10.4	2515	CR33-24A-F	4 G60DFV-36A-070 0.063 (97M76)	
27,000	7.9	12.6	10.7	2525	CR33-30/36A-F	4 G60DFV-36A-070 0.063 (97M76)	
Horizontal Indoor Coils					Indoor Coil		
23,400	6.9	10.8	9.2	2550	3 CH33-18A-2F	2 0.063 (97M76)	
24,200	7.1	11.1	9.4	2555	3 CH23-21	0.063 (97M76)	
24,600	7.2	11.2	9.6	2560	3 CH23-31	0.063 (97M76)	
25,400	7.4	11.6	9.9	2570	3 CH33-24/30A-2F	2 0.063 (97M76)	
25,600	7.5	11.7	9.9	2575	3 CH23-41	0.063 (97M76)	
25,800	7.6	11.8	10.0	2575	3 CH33-36A/B/C-2F	2 0.063 (97M76)	
26,400	7.7	12.1	10.2	2585	3 CH33-42B-2F	2 0.063 (97M76)	
Horizontal Indoor Coils + Furnace					Indoor Coil	+ Furnace	
25,400	7.4	12.0	10.2	2490	CH23-21	4 G60UHV-36A/B (all) 0.063 (97M76)	
27,600	8.1	13.0	10.9	2515	CH33-42B-2F	4 G60UHV-36B (all) 2 0.063 (97M76)	

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

2 **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXA12-030 - WITH TXV							2.5 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil			
29,000	8.5	11.9	10.4	2775	3 CX34-30A/B/C-6F		Factory TXV	
29,400	8.6	12.2	10.6	2780	3 CX34-36A/B/C-6F		Factory TXV	
29,600	8.7	12.2	10.6	2780	3 CX34-25A/B-6F		Factory TXV	
30,200	8.9	12.4	10.8	2790	3 CX34-31A/B-6F		Factory TXV	
30,400	8.9	12.6	10.9	2790	3 CX34-38A/B-6F		Factory TXV	
30,600	9.0	12.6	10.9	2790	3 CX34-43B/C-6F		2 37L51	
R-22 Up-Flow Indoor Coils					Indoor Coil			
29,000	8.5	11.9	10.4	2775	3 C33-30A/B/C		2 37L51	
29,400	8.6	12.2	10.6	2780	3,5 C33-36A/B/C		2 37L51	
29,600	8.7	12.2	10.6	2780	3 C33-25A/B		2 37L51	
30,200	8.9	12.4	10.8	2790	3 C33-31A/B		2 37L51	
30,400	8.9	12.6	10.9	2790	3 C33-38A/B		2 37L51	
30,600	9.0	12.6	10.9	2790	3 C33-43B/C		2 37L51	
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
29,200	8.6	12.9	11.1	2620	CX34-30A/B-6F	4 G60UHV-36A/B (all)	Factory TXV	
29,600	8.7	13.0	11.3	2625	CX34-36A/B-6F	4 G60UHV-36A/B (all)	Factory TXV	
30,000	8.8	13.3	11.4	2620	CX34-25A-6F	4 G60UHV-36A-070	Factory TXV	
30,000	8.8	13.2	11.4	2635	CX34-25B-6F	4 G61MPV-36B-070	Factory TXV	
30,200	8.9	13.5	11.6	2590	CX34-25B-6F	4 G60UHV-36B-090	Factory TXV	
30,200	8.9	13.1	11.3	2665	CX34-25B-6F	4 G61MPV-36B-045	Factory TXV	
30,600	9.0	13.5	11.6	2635	CX34-38B-6F	4 G60UHV-36B-090	Factory TXV	
30,600	9.0	13.5	11.6	2625	CX34-31A-6F	4 G60UHV-36A-070	Factory TXV	
30,600	9.0	13.4	11.6	2640	CX34-31B-6F	4 G61MPV-36B-070	Factory TXV	
30,800	9.0	13.7	11.8	2595	CX34-31B-6F	4 G60UHV-36B-090	Factory TXV	
30,800	9.0	13.3	11.5	2675	CX34-31B-6F	4 G61MPV-36B-045	Factory TXV	
31,000	9.1	13.9	11.9	2600	CX34-43B-6F	4 G60UHV-36B-090	2 37L51	
31,000	9.1	13.6	11.7	2645	CX34-43B-6F	4 G61MPV-36B-070	2 37L51	
31,200	9.1	13.4	11.6	2680	CX34-43B-6F	4 G61MPV-36B-045	2 37L51	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
29,200	8.6	12.9	11.1	2620	C33-30A/B	4 G60UHV-36A/B (all)	2 37L51	
29,600	8.7	13.0	11.3	2625	C33-36A/B	4 G60UHV-36A/B (all)	2 37L51	
30,000	8.8	13.3	11.4	2620	C33-25A	4 G60UHV-36A-070	2 37L51	
30,000	8.8	13.2	11.4	2635	C33-25B	4 G61MPV-36B-070	2 37L51	
30,200	8.9	13.5	11.6	2590	C33-25B	4 G60UHV-36B-090	2 37L51	
30,200	8.9	13.1	11.3	2665	C33-25B	4 G61MPV-36B-045	2 37L51	
30,600	9.0	13.5	11.6	2635	C33-38B	4 G60UHV-36B-090	2 37L51	
30,600	9.0	13.5	11.6	2625	C33-31A	4 G60UHV-36A-070	2 37L51	
30,600	9.0	13.4	11.6	2640	C33-31B	4 G61MPV-36B-070	2 37L51	
30,800	9.0	13.7	11.8	2595	C33-31B	4 G60UHV-36B-090	2 37L51	
30,800	9.0	13.3	11.5	2675	C33-31B	4 G61MPV-36B-045	2 37L51	
31,000	9.1	13.9	11.9	2600	C33-43B	4 G60UHV-36B-090	2 37L51	
31,000	9.1	13.6	11.7	2645	C33-43B	4 G61MPV-36B-070	2 37L51	
31,200	9.1	13.4	11.6	2680	C33-43B	4 G61MPV-36B-045	2 37L51	

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.
 2 **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.
 3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 5 Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HSXA12-030 - WITH TXV						2.5 TON
Down-Flow Indoor Coils					Indoor Coil	
29,800	8.7	12.4	10.7	2785	³ CR33-30/36A/B/C-F	37L51
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
30,000	8.8	13.2	11.0	2725	CR33-30/36A-F ⁴ G60DFV-36A-070	37L51
Horizontal Indoor Coils					Indoor Coil	
27,800	8.1	11.6	10.0	2760	³ CH23-31	37L51
28,800	8.4	11.9	10.4	2770	³ CH33-24/30A-2F	2 37L51
29,000	8.5	12.0	10.4	2775	³ CH23-41	37L51
29,400	8.6	12.1	10.6	2780	³ CH33-36A/B/C-2F	2 37L51
30,000	8.8	12.4	10.7	2790	³ CH33-42B-2F	2 37L51
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace	
29,400	8.6	13.0	11.2	2620	CH33-36A/B-2F ⁴ G60UHV-36A/B (all)	2 37L51
30,200	8.9	13.3	11.5	2630	CH33-42B-2F ⁴ G60UHV-36B-090	2 37L51
30,800	9.0	12.8	11.1	2760	CH33-36C-2F ⁴ G60UHV-60C (all)	2 37L51
R-410A Air Handlers					Air Handler	
29,000	8.5	12.2	10.5	2745	³ CBX32M-018/024 (Multi-Position)	Factory TXV
30,200	8.9	13.0	11.2	2690	³ CBX32M-030 (Multi-Position)	Factory TXV
30,200	8.9	13.0	11.2	2690	⁴ CBX32MV-024/030 (Multi-Position)	Factory TXV
30,400	8.9	12.9	11.1	2735	³ CBX32M-036 (Multi-Position)	Factory TXV
R-22 Air Handlers					Air Handler	
26,600	7.8	11.2	9.7	2725	³ CB29M-21/26 (Multi-Position)	2 37L51
26,600	7.8	11.2	9.7	2725	³ CB28UH-018/024 (Up-Flow/Horiz.)	2 37L51
28,400	8.3	11.7	10.2	2775	³ CB29M-31 (Multi-Position)	2 37L51
28,400	8.3	11.7	10.2	2775	³ CB28UH-030 (Up-Flow/Horizontal)	2 37L51
28,800	8.4	11.4	10.3	2800	³ CB29M-41 (Multi-Position)	2 37L51
28,800	8.4	11.4	10.3	2800	³ CB28UH-036 (Up-Flow/Horizontal)	2 37L51
29,000	8.5	12.2	10.5	2745	³ CB30M-21/26 (Multi-Position)	2 37L51
29,000	8.5	12.2	10.5	2745	³ CB30U-21/26 (Up-Flow)	2 37L51
30,200	8.9	13.0	11.2	2690	³ CB30M-31 (Multi-Position)	2 37L51
30,200	8.9	13.0	11.2	2690	³ CB30U-31 (Up-Flow)	2 37L51
30,400	8.9	12.9	11.1	2735	³ CB30M-41 (Multi-Position)	2 37L51
30,400	8.9	12.9	11.1	2735	³ CB30U-41/46 (Up-Flow)	2 37L51

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

ARI RATINGS

¹ ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
HSXA12-030 - WITH RFCIV							2.5 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
29,200	8.6	11.9	10.5	2780	³ C33-30A/B/C		² 0.063 (97M76)	
29,400	8.6	12.1	10.5	2785	³ C33-36A/B/C		² 0.063 (97M76)	
29,600	8.7	12.2	10.6	2785	³ C33-25A/B		² 0.063 (97M76)	
30,200	8.9	12.4	10.8	2795	³ C33-31A/B		² 0.063 (97M76)	
30,400	8.9	12.4	10.9	2795	³ C33-38B		² 0.063 (97M76)	
30,600	9.0	12.6	10.9	2795	³ C33-43B/C		² 0.063 (97M76)	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
29,200	8.6	12.8	11.1	2625	C33-30A/B	⁴ G60UHV-36A/B (all)	² 0.063 (97M76)	
29,600	8.7	12.9	11.3	2625	C33-36A/B	⁴ G60UHV-36A/B (all)	² 0.063 (97M76)	
30,000	8.8	13.3	11.4	2625	C33-25A	⁴ G60UHV-36A-070	² 0.063 (97M76)	
30,000	8.8	13.2	11.3	2640	C33-25B	⁴ G61MPV-36B-070	² 0.063 (97M76)	
30,200	8.9	13.5	11.6	2595	C33-25B	⁴ G60UHV-36B-090	² 0.063 (97M76)	
30,200	8.9	13.1	11.3	2670	C33-25B	⁴ G61MPV-36B-045	² 0.063 (97M76)	
30,600	9.0	13.3	11.6	2640	C33-38B	⁴ G60UHV-36B-090	² 0.063 (97M76)	
30,600	9.0	13.5	11.6	2630	C33-31A	⁴ G60UHV-36A-070	² 0.063 (97M76)	
30,600	9.0	13.4	11.5	2645	C33-31B	⁴ G61MPV-36B-070	² 0.063 (97M76)	
30,800	9.0	13.7	11.8	2600	C33-31B	⁴ G60UHV-36B-090	² 0.063 (97M76)	
30,800	9.0	13.3	11.5	2675	C33-31B	⁴ G61MPV-36B-045	² 0.063 (97M76)	
31,000	9.1	13.6	11.7	2650	C33-43B	⁴ G61MPV-36B-070	² 0.063 (97M76)	
31,200	9.1	13.9	12.0	2605	C33-43B	⁴ G60UHV-36B-090	² 0.063 (97M76)	
31,200	9.1	13.4	11.6	2680	C33-43B	⁴ G61MPV-36B-045	² 0.063 (97M76)	
Down-Flow Indoor Coils					Indoor Coil			
29,800	8.7	12.3	10.7	2790	³ CR33-30/36A/B/C-F		0.063 (97M76)	
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
30,000	8.8	12.6	11.0	2730	CR33-30/36A-F	⁴ G60DFV-36A-070	0.063 (97M76)	
Horizontal Indoor Coils					Indoor Coil			
27,800	8.1	11.4	10.0	2765	³ CH23-31		0.063 (97M76)	
28,800	8.4	11.8	10.4	2775	³ CH33-24/30A-2F		² 0.063 (97M76)	
29,000	8.5	11.9	10.4	2780	³ CH23-41		0.063 (97M76)	
29,400	8.6	12.0	10.6	2780	³ CH33-36A/B/C-2F		² 0.063 (97M76)	
30,200	8.9	12.3	10.8	2790	³ CH33-42B-2F		² 0.063 (97M76)	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
29,600	8.7	12.9	11.3	2625	CH33-36A/B-2F	⁴ G60UHV-36A/B (all)	² 0.063 (97M76)	
30,200	8.9	13.2	11.4	2635	CH33-42B-2F	⁴ G60UHV-36B-090	² 0.063 (97M76)	
30,800	9.0	12.7	11.1	2765	CH33-36C-2F	⁴ G60UHV-36C (all)	² 0.063 (97M76)	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXA12-036 - WITH TXV							3 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil			
33,200	9.7	11.60	9.85	3370	3 CX34-36A/B/C-6F		Factory TXV	
33,200	9.7	11.60	9.85	3370	3 CX34-42B-6F		2 37L51	
34,000	10.0	11.90	10.10	3370	3 CX34-31A/B-6F		Factory TXV	
34,600	10.1	11.90	10.15	3410	3 CX34-44/48B-6F		2 37L51	
34,800	10.2	12.10	10.30	3380	3 CX34-43B/C-6F		2 37L51	
35,000	10.3	12.10	10.25	3415	3 CX34-38A/B-6F		Factory TXV	
R-22 Up-Flow Indoor Coils					Indoor Coil			
33,200	9.7	11.60	9.85	3370	3 C33-36A/B/C		2 37L51	
33,200	9.7	11.60	9.85	3370	3 C33-42B		2 37L51	
34,000	10.0	11.90	10.10	3370	3 C33-31A/B		2 37L51	
34,600	10.1	11.90	10.15	3410	3 C33-48B		2 37L51	
34,800	10.2	12.10	10.30	3380	3 C33-43B/C		2 37L51	
35,000	10.3	12.10	10.25	3415	3,5 C33-38A/B		2 37L51	
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
33,600	9.8	12.20	10.35	3245	CX34-36A/B-6F	4 G60UHV-36A/B (all)	Factory TXV	
33,600	9.8	12.20	10.35	3245	CX34-42B-6F	4 G60UHV-36B-090	2 37L51	
34,200	10.0	12.35	10.45	3275	CX34-31B-6F	4 G61MPV-36B-070	Factory TXV	
34,400	10.1	12.25	10.35	3320	CX34-31B-6F	4 G61MPV-36B-045	Factory TXV	
34,600	10.1	12.60	10.60	3260	CX34-44/48B-6F	4 G60UHV-36B-090	2 37L51	
34,600	10.1	12.60	10.65	3245	CX34-31A-6F	4 G60UHV-36A-070	Factory TXV	
34,600	10.1	12.75	10.75	3215	CX34-31B-6F	4 G60UHV-36B-090	Factory TXV	
35,000	10.3	12.70	10.75	3260	CX34-38A/B-6F	4 G60UHV-36A/B (all)	Factory TXV	
35,000	10.3	12.75	10.75	3255	CX34-43B-6F	4 G61MPV-36B-070	2 37L51	
35,200	10.3	13.00	10.90	3225	CX34-43B-6F	4 G60UHV-36B-090	2 37L51	
35,200	10.3	13.10	11.05	3185	CX34-43C-6F	4 G61MPV-36C-090	2 37L51	
35,200	10.3	12.60	10.65	3300	CX34-43B-6F	4 G61MPV-36B-045	2 37L51	
35,600	10.4	13.10	11.05	3220	CX34-43C-6F	4 G61MPV-60C-090	2 37L51	
35,600	10.4	13.15	11.10	3210	CX34-43C-6F	4 G61MPV-60C-110	2 37L51	
35,800	10.5	13.30	11.20	3195	CX34-43C-6F	4 G60UHV-60C-110	2 37L51	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
34,200	10.0	12.35	10.45	3275	C33-31B	4 G61MPV-36B-070	2 37L51	
33,600	9.8	12.20	10.35	3245	C33-36A/B	4 G60UHV-36A/B (all)	37L51	
33,600	9.8	12.20	10.35	3245	C33-42B	4 G60UHV-36B-090	2 37L51	
34,400	10.1	12.25	10.35	3320	C33-31B	4 G61MPV-36B-045	2 37L51	
34,600	10.1	12.60	10.60	3260	C33-48B	4 G60UHV-36B-090	2 37L51	
34,600	10.1	12.60	10.65	3245	C33-31A	4 G60UHV-36A-070	2 37L51	
34,600	10.1	12.75	10.75	3215	C33-31B	4 G60UHV-36B-090	2 37L51	
35,000	10.3	12.70	10.75	3260	C33-38A/B	4 G60UHV-36A/B (all)	2 37L51	
35,000	10.3	12.75	10.75	3255	C33-43B	4 G61MPV-36B-070	2 37L51	
35,200	10.3	13.00	10.90	3225	C33-43B	4 G60UHV-36B-090	2 37L51	
35,200	10.3	13.10	11.05	3185	C33-43C	4 G61MPV-36C-090	2 37L51	
35,200	10.3	12.60	10.65	3300	C33-43B	4 G61MPV-36B-045	2 37L51	
35,600	10.4	13.10	11.05	3220	C33-43C	4 G61MPV-60C-090	2 37L51	
35,600	10.4	13.15	11.10	3210	C33-43C	4 G61MPV-60C-110	2 37L51	
35,800	10.5	13.30	11.20	3195	C33-43C	4 G60UHV-60C-110	2 37L51	

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2 **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular match-up.

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability.

Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury.

Installation and service must be performed by a qualified installer and servicing agency.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXA12-036 - WITH TXV							3 TON	
Down-Flow Indoor Coils					Indoor Coil			
33,200	9.7	11.60	9.85	3375	3 CR33-48B/C-F		37L51	
33,800	9.9	11.80	9.95	3390	3 CR33-36A/B/C-F		37L51	
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
33,400	9.8	12.20	10.15	3295	CR33-48B-F	4 G60DFV-36B-090	37L51	
33,400	9.8	12.20	10.15	3295	CR33-48B-F	4 G60DFV-60C-090	37L51	
33,800	9.9	12.10	10.25	3300	CR33-30/36A-F	4 G60DFV-36A-070	37L51	
Horizontal Indoor Coils					Indoor Coil			
32,400	9.5	11.30	9.65	3350	3 CH33-24/30A-2F		2 37L51	
33,000	9.7	11.50	9.80	3365	3 CH23-41		37L51	
33,200	9.7	11.50	9.85	3370	3 CH33-36A/B/C-2F		2 37L51	
33,400	9.8	11.70	9.90	3380	3 CH23-51		37L51	
34,400	10.1	11.90	10.10	3405	3 CH33-42B-2F		2 37L51	
34,800	10.2	12.00	10.20	3415	3 CH33-44/48B-2F		2 37L51	
35,000	10.3	12.00	10.25	3420	3 CH33-48C-2F		2 37L51	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
34,800	10.2	12.70	10.65	3260	CH33-44/48B-2F	4 G60UHV-36B-090	2 37L51	
35,600	10.4	12.80	10.85	3275	CH33-48C-2F	4 G60UHV-60C (all)	2 37L51	
R-410A Air Handlers					Air Handler			
33,600	9.8	12.20	10.30	3270	3 CBX32M-030 (Multi-Position)		Factory TXV	
33,600	9.8	12.20	10.30	3270	4 CBX32MV-024/-030 (Multi-Position)		Factory TXV	
33,800	9.9	12.10	10.25	3300	3 CBX32M-036 (Multi-Position)		Factory TXV	
34,200	10.0	12.40	10.45	3280	3 CBX32M-042 (Multi-Position)		2 37L51	
34,400	10.1	12.60	10.60	3250	4 CBX32MV-036 (Multi-Position)		Factory TXV	
R-22 Air Handlers					Air Handler			
31,600	9.3	11.10	9.45	3350	3 CB29M-41 (Multi-Position)		2 37L51	
31,600	9.3	11.10	9.45	3350	3 CB28UH-036 (Up-Flow/Horizontal)		2 37L51	
33,000	9.7	11.20	9.55	3460	3 CB29M-51 (Multi-Position)		2 37L51	
33,000	9.7	11.20	9.55	3460	3 CB28UH-048 (Up-Flow/Horizontal)		2 37L51	
33,400	9.8	11.70	9.85	3385	3 CB29M-46 (Multi-Position)		2 37L51	
33,400	9.8	11.70	9.85	3385	3 CB28UH-042 (Up-Flow/Horizontal)		2 37L51	
33,600	9.8	12.20	10.30	3270	3 CB30M-31 (Multi-Position)		2 37L51	
33,600	9.8	12.20	10.30	3270	3 CB30U-31 (Up-Flow)		2 37L51	
33,800	9.9	12.10	10.25	3300	3 CB30M-41 (Multi-Position)		2 37L51	
33,800	9.9	12.10	10.25	3300	3 CB30U-41/46 (Up-Flow)		2 37L51	
34,200	10.0	12.40	10.45	3280	3 CB30M-46 (Multi-Position)		2 37L51	
34,400	10.1	12.60	10.60	3250	4 CB31MV-41 (Multi-Position)		2 37L51	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HSXA12-036 - WITH RFCIV						
R-22 Up-Flow Indoor Coils					Indoor Coil	
33,200	9.7	11.50	9.85	3365	3 C33-36A/B/C	2 0.071 (11W01)
33,200	9.7	11.50	9.85	3365	3 C33-42B	2 0.071 (11W01)
34,000	10.0	11.85	10.10	3365	3 C33-31A/B	2 0.071 (11W01)
34,400	10.1	11.80	10.10	3405	3 C33-48B/C	2 0.071 (11W01)
34,600	10.1	12.05	10.25	3370	3 C33-43B/C	2 0.071 (11W01)
34,800	10.2	11.90	10.20	3410	3 C33-38B	2 0.071 (11W01)
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
33,400	9.8	12.10	10.30	3240	C33-36A/B	4 G60UHV-36A/B (all) 2 0.071 (11W01)
33,400	9.8	12.10	10.30	3240	C33-42B	4 G60UHV-36B-090 2 0.071 (11W01)
34,200	10.0	12.30	10.45	3270	C33-31B	4 G61MPV-36B-070 2 0.071 (11W01)
34,400	10.1	12.40	10.55	3255	C33-48B	4 G60UHV-36B-090 2 0.071 (11W01)
34,400	10.1	12.70	10.70	3210	C33-31B	4 G60UHV-36B-090 2 0.071 (11W01)
34,400	10.1	12.15	10.40	3315	C33-31B	4 G61MPV-36B-045 2 0.071 (11W01)
34,600	10.1	12.55	10.70	3240	C33-31A	4 G60UHV-36A-070 2 0.071 (11W01)
34,800	10.2	12.50	10.70	3255	C33-38B	4 G60UHV-36B-090 2 0.071 (11W01)
34,800	10.2	12.65	10.70	3250	C33-43B	4 G61MPV-36B-070 2 0.071 (11W01)
35,000	10.3	12.55	10.60	3295	C33-43B	4 G61MPV-36B-045 2 0.071 (11W01)
35,000	10.3	13.05	11.00	3180	C33-43C	4 G61MPV-36C-090 2 0.071 (11W01)
35,200	10.3	12.95	10.95	3220	C33-43B	4 G60UHV-36B-090 2 0.071 (11W01)
35,400	10.4	13.05	11.00	3215	C33-43C	4 G61MPV-60C-090 2 0.071 (11W01)
35,600	10.4	13.20	11.15	3190	C33-43C	4 G60UHV-60C-110 2 0.071 (11W01)
35,600	10.4	13.10	11.10	3205	C33-43C	4 G61MPV-60C-110 2 0.071 (11W01)
Down-Flow Indoor Coils					Indoor Coil	
33,200	9.7	11.50	9.85	3370	3 CR33-48B/C-F	0.071 (11W01)
33,800	9.9	11.60	10.00	3385	3 CR33-30/36A/B/C-F	0.071 (11W01)
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
33,200	9.7	11.80	10.10	3290	CR33-48B-F	4 G60DFV-36B-090 0.071 (11W01)
33,200	9.7	11.80	10.10	3290	CR33-48B-F	4 G60DFV-60C (all) 0.071 (11W01)
33,800	9.9	12.00	10.25	3295	CR33-30/36A-F	4 G60DFV-36A-070 0.071 (11W01)
Horizontal Indoor Coils					Indoor Coil	
32,200	9.4	11.20	9.65	3345	3 CH33-24/30A-2F	2 0.071 (11W01)
32,800	9.6	11.40	9.75	3360	3 CH23-41	0.071 (11W01)
33,000	9.7	11.40	9.80	3365	3 CH33-36A/B/C-2F	2 0.071 (11W01)
33,400	9.8	11.50	9.90	3375	3 CH23-51	0.071 (11W01)
34,200	10.0	11.70	10.05	3400	3 CH33-42B-2F	2 0.071 (11W01)
34,800	10.2	11.90	10.20	3410	3 CH33-44/48B-2F	2 0.071 (11W01)
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace	
34,800	10.2	12.50	10.70	3255	CH33-44/48B-2F	4 G60UHV-36B-090 2 0.071 (11W01)
35,400	10.4	12.70	10.85	3270	CH33-48C-2F	4 G60UHV-60C (all) 2 0.071 (11W01)

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

2 Factory TXV expansion valve or RFCIV device on indoor unit **MUST** be replaced with separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings							
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device	
Btuh	kW	SEER	EER				
HSXA12-042 - WITH TXV							
R-410A Up-Flow Indoor Coils					Indoor Coil		
40,500	11.9	12.20	10.15	3985	3 CX34-42B-6F	Factory TXV	
42,500	12.5	12.70	10.65	4000	3 CX34-44/48B/C-6F	Factory TXV	
42,500	12.5	12.75	10.55	4020	3 CX34-49C-6F	Factory TXV	
43,000	12.6	12.80	10.70	4020	3 CX34-43B/C-6F	Factory TXV	
44,000	12.9	13.15	10.90	4035	3 CX34-62C-6F	Factory TXV	
R-22 Up-Flow Indoor Coils					Indoor Coil		
40,500	11.9	12.20	10.15	3985	3,5 C33-42B	2 39L72	
42,500	12.5	12.70	10.65	4000	3 C33-48B/C	2 39L72	
42,500	12.5	12.75	10.55	4020	3 C33-49C	2 39L72	
43,000	12.6	12.80	10.70	4020	3 C33-43B/C	2 39L72	
44,000	12.9	13.15	10.90	4035	3 C33-62C	2 39L72	
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace		
40,500	11.9	12.90	10.65	3800	CX34-42B-6F	4 G60UHV-36B-090	Factory TXV
42,000	12.3	13.40	11.00	3820	CX34-44/48B-6F	4 G60UHV-36B-090	Factory TXV
42,500	12.5	12.60	10.45	4065	CX34-43B-6F	4 G61MPV-36B-045	Factory TXV
43,000	12.6	13.50	11.15	3855	CX34-43B-6F	4 G60UHV-36B-090	Factory TXV
43,000	12.6	12.90	10.80	3990	CX34-43B-6F	4 G61MPV-36B-070	Factory TXV
43,000	12.6	13.75	11.35	3795	CX34-43C-6F	4 G60UHV-60C-090	Factory TXV
43,000	12.6	13.60	11.20	3840	CX34-43C-6F	4 G60UHV-60C-110	Factory TXV
43,000	12.6	13.45	11.15	3865	CX34-43C-6F	4 G61MPV-36C-090	Factory TXV
43,000	12.6	13.55	11.15	3855	CX34-43C-6F	4 G61MPV-60C-110	Factory TXV
43,000	12.6	13.70	11.35	3795	CX34-49C-6F	4 G60UHV-60C-090	Factory TXV
43,000	12.6	13.60	11.20	3840	CX34-49C-6F	4 G60UHV-60C-110	Factory TXV
43,000	12.6	13.40	11.05	3895	CX34-49C-6F	4 G61MPV-60C-090	Factory TXV
43,000	12.6	13.50	11.15	3855	CX34-49C-6F	4 G61MPV-60C-110	Factory TXV
43,500	12.7	13.40	11.15	3895	CX34-43C-6F	4 G61MPV-60C-090	Factory TXV
44,500	13.0	14.10	11.70	3805	CX34-62C-6F	4 G60UHV-60C-090	Factory TXV
44,500	13.0	14.00	11.55	3855	CX34-62C-6F	4 G60UHV-60C-110	Factory TXV
44,500	13.0	13.80	11.40	3910	CX34-62C-6F	4 G61MPV-60C-090	Factory TXV
44,500	13.0	13.90	11.50	3865	CX34-62C-6F	4 G61MPV-60C-110	Factory TXV
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace		
40,500	11.9	12.90	10.65	3800	C33-42B	4 G60UHV-36B-090	2 39L72
42,000	12.3	13.40	11.00	3820	C33-48B	4 G60UHV-36B-090	2 39L72
42,500	12.5	12.60	10.45	4065	C33-43B	4 G61MPV-36B-045	2 39L72
43,000	12.6	13.50	11.15	3855	C33-43B	4 G60UHV-36B-090	2 39L72
43,000	12.6	12.90	10.80	3990	C33-43B	4 G61MPV-36B-070	2 39L72
43,000	12.6	13.75	11.35	3795	C33-43C	4 G60UHV-60C-090	2 39L72
43,000	12.6	13.60	11.20	3840	C33-43C	4 G60UHV-60C-110	2 39L72
43,000	12.6	13.45	11.15	3865	C33-43C	4 G61MPV-36C-090	2 39L72
43,000	12.6	13.55	11.15	3855	C33-43C	4 G61MPV-60C-110	2 39L72
43,000	12.6	13.70	11.35	3795	C33-49C	4 G60UHV-60C-090	2 39L72
43,000	12.6	13.60	11.20	3840	C33-49C	4 G60UHV-60C-110	2 39L72
43,000	12.6	13.40	11.05	3895	C33-49C	4 G61MPV-60C-090	2 39L72
43,000	12.6	13.50	11.15	3855	C33-49C	4 G61MPV-60C-110	2 39L72
43,500	12.7	13.40	11.15	3895	C33-43C	4 G61MPV-60C-090	2 39L72
44,500	13.0	14.10	11.70	3805	C33-62C	4 G60UHV-60C-090	2 39L72
44,500	13.0	14.00	11.55	3855	C33-62C	4 G60UHV-60C-110	2 39L72
44,500	13.0	13.80	11.40	3910	C33-62C	4 G61MPV-60C-090	2 39L72
44,500	13.0	13.90	11.50	3865	C33-62C	4 G61MPV-60C-110	2 39L72

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability.

Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury.

Installation and service must be performed by a qualified installer and servicing agency.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HSXA12-042 - WITH TXV						
Down-Flow Indoor Coils					Indoor Coil	
41,000	12.0	12.20	10.15	4030	3 CR33-30/36A/B/C-F	39L72
41,000	12.0	12.20	10.15	4030	3 CR33-48B/C-F	39L72
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
41,500	12.2	13.10	10.50	3945	CR33-30/36A-F 4 G60DFV-36A-070	39L72
41,500	12.2	13.10	10.70	3880	CR33-48B-F 4 G60DFV-36B-090	39L72
41,500	12.2	13.10	10.70	3880	CR33-48C-F 4 G60DFV-60C (all)	39L72
Horizontal Indoor Coils					Indoor Coil	
40,500	11.9	12.30	10.15	3985	3 CH33-36A/B/C-2F	2 39L72
40,500	11.9	12.20	10.10	4015	3 CH23-41	39L72
41,500	12.2	12.50	10.35	4015	3 CH23-51	39L72
42,000	12.3	12.70	10.50	4000	3 CH33-42B-2F	2 39L72
42,500	12.5	12.80	10.60	4005	3 CH33-44/48B-2F	2 39L72
43,000	12.6	12.90	10.70	4010	3 CH33-48C-2F	2 39L72
43,500	12.7	13.00	10.85	4015	3 CH33-50/60C-2F	2 39L72
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace	
39,500	11.6	12.60	10.35	3825	CH33-36A-2F 4 G60UHV-36A-070	2 39L72
40,000	11.7	12.90	10.45	3825	CH33-36B-2F 4 G60UHV-36B-090	2 39L72
40,500	11.9	12.70	10.55	3835	CH33-36C-2F 4 G60UHV-60C (all)	2 39L72
41,000	12.0	13.30	10.70	3835	CH33-42B-2F 4 G60UHV-36B-090	2 39L72
41,500	12.2	13.50	10.80	3840	CH33-44/48B-2F 4 G60UHV-36B-090	2 39L72
42,500	12.5	12.50	11.00	3860	CH33-48C-2F 4 G60UHV-60C (all)	2 39L72
43,000	12.6	12.50	11.15	3865	CH33-50/60C-2F 4 G60UHV-60C (all)	2 39L72
R-410A Air Handlers					Air Handler	
41,000	12.0	12.60	10.40	3940	4 CBX32MV-036 (Multi-Position)	2 39L72
42,000	12.3	12.90	10.70	3925	3 CBX32M-036 (Multi-Position)	2 39L72
42,000	12.3	13.00	10.75	3910	3 CBX32M-042 (Multi-Position)	Factory TXV
43,000	12.6	13.50	11.10	3875	4 CBX32MV-048 (Multi-Position)	Factory TXV
43,500	12.7	13.50	11.15	3905	3 CBX32M-048 (Multi-Position)	Factory TXV
R-22 Air Handlers					Air Handler	
39,000	11.4	11.60	9.65	4045	3 CB29M-41 (Multi-Position)	2 39L72
39,000	11.4	11.60	9.65	4045	3 CB28UH-036 (Up-Flow/Horizontal)	2 39L72
41,000	12.0	12.40	10.20	4015	3 CB29M-46 (Multi-Position)	2 39L72
41,000	12.0	12.40	10.20	4015	3 CB28UH-042 (Up-Flow/Horizontal)	2 39L72
41,000	12.0	12.60	10.40	3940	4 CB31MV-41 (Multi-Position)	2 39L72
41,500	12.2	12.20	10.10	4100	3 CB29M-51 (Multi-Position)	2 39L72
41,500	12.2	12.20	10.10	4100	3 CB28UH-048 (Up-Flow/Horizontal)	2 39L72
42,000	12.3	12.90	10.70	3925	3 CB30M-41 (Multi-Position)	2 39L72
42,000	12.3	13.00	10.75	3910	3 CB30M-46 (Multi-Position)	2 39L72
42,000	12.3	13.00	10.75	3910	3 CB30U-41/46 (Up-Flow)	2 39L72
43,000	12.6	13.50	11.10	3875	4 CB31MV-51 (Multi-Position)	2 39L72
43,500	12.7	13.50	11.15	3905	3 CB30M-51 (Multi-Position)	2 39L72
43,500	12.7	13.50	11.15	3905	3 CB30U-51 (Up-Flow)	2 39L72

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

2 Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings							
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device	
Btuh	kW	SEER	EER				
HSXA12-042 - WITH RFCIV							
R-22 Up-Flow Indoor Coils					Indoor Coil		
40,500	11.9	12.00	10.15	3985	3 C33-42B	2 0.078 (11W04)	
42,500	12.5	12.40	10.65	4000	3 C33-48B/C	2 0.078 (11W04)	
42,500	12.5	12.60	10.60	4005	3 C33-49C	2 0.078 (11W04)	
43,000	12.6	12.60	10.75	4005	3 C33-43B/C	2 0.078 (11W04)	
44,000	12.9	12.95	10.95	4020	3 C33-62C	2 0.078 (11W04)	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace		
41,000	12.0	12.60	10.80	3800	C33-42B	4 G60UHV-36B-090	2 0.078 (11W04)
42,500	12.5	13.00	11.15	3815	C33-48C	4 G60UHV-60C (all)	2 0.078 (11W04)
43,000	12.6	12.45	10.60	4050	C33-43B	4 G61MPV-36B-045	2 0.078 (11W04)
43,000	12.6	12.75	10.85	3970	C33-43B	4 G61MPV-36B-070	2 0.078 (11W04)
43,000	12.6	13.50	11.40	3780	C33-49C	4 G60UHV-60C-090	2 0.078 (11W04)
43,000	12.6	13.40	11.25	3825	C33-49C	4 G60UHV-60C-110	2 0.078 (11W04)
43,000	12.6	13.35	11.20	3840	C33-49C	4 G61MPV-60C-110	2 0.078 (11W04)
43,500	12.7	13.30	11.35	3840	C33-43B	4 G60UHV-36B-090	2 0.078 (11W04)
43,500	12.7	13.55	11.50	3780	C33-43C	4 G60UHV-60C-090	2 0.078 (11W04)
43,500	12.7	13.45	11.35	3825	C33-43C	4 G60UHV-60C-110	2 0.078 (11W04)
43,500	12.7	13.30	11.30	3850	C33-43C	4 G61MPV-36C-090	2 0.078 (11W04)
43,500	12.7	13.25	11.20	3880	C33-43C	4 G61MPV-60C-090	2 0.078 (11W04)
43,500	12.7	13.35	11.35	3840	C33-43C	4 G61MPV-60C-110	2 0.078 (11W04)
43,500	12.7	13.20	11.20	3880	C33-49C	4 G61MPV-60C-090	2 0.078 (11W04)
44,500	13.0	13.80	11.60	3835	C33-62C	4 G60UHV-60C-110	2 0.078 (11W04)
44,500	13.0	13.95	11.75	3790	C33-62C	4 G60UHV-60C-090	2 0.078 (11W04)
44,500	13.0	13.60	11.45	3890	C33-62C	4 G61MPV-60C-090	2 0.078 (11W04)
44,500	13.0	13.75	11.55	3855	C33-62C	4 G61MPV-60C-110	2 0.078 (11W04)
Down-Flow Indoor Coils					Indoor Coil		
41,000	12.0	11.90	10.20	4025	3 CR33-30/36A/B/C-F	0.078 (11W04)	
41,500	12.2	11.90	10.30	4025	3 CR33-48B/C-F	0.078 (11W04)	
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace		
41,000	12.0	11.90	10.20	4010	CR33-36A-F	4 G60DFV-36A-090	0.078 (11W04)
41,500	12.2	12.40	10.70	3880	CR33-48B-F	4 G60DFV-36B-090	0.078 (11W04)
41,500	12.2	12.40	10.70	3880	CR33-48B-F	4 G60DFV-60C (all)	0.078 (11W04)
Horizontal Indoor Coils					Indoor Coil		
40,500	11.9	11.90	10.10	4010	3 CH23-41	0.078 (11W04)	
41,000	12.0	11.90	10.30	3980	3 CH33-36A/B/C-2F	2 0.078 (11W04)	
42,000	12.3	12.20	10.45	4010	3 CH23-51	0.078 (11W04)	
42,500	12.5	12.30	10.65	3995	3 CH33-42B-2F	2 0.078 (11W04)	
43,000	12.6	12.50	10.75	4005	3 CH33-44/48B-2F	2 0.078 (11W04)	
43,000	12.6	12.50	10.75	4005	3 CH33-48C-2F	2 0.078 (11W04)	
43,500	12.7	12.70	10.85	4010	3 CH33-50/60C-2F	2 0.078 (11W04)	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace		
40,000	11.7	12.20	10.45	3820	CH33-36A-2F	4 G60UHV-36A-070	2 0.078 (11W04)
40,000	11.7	12.60	10.45	3820	CH33-36B-2F	4 G60UHV-36B-090	2 0.078 (11W04)
40,500	11.9	12.30	10.55	3835	CH33-36C-2F	4 G60UHV-60C (all)	2 0.078 (11W04)
41,500	12.2	13.00	10.80	3835	CH33-42B-2F	4 G60UHV-36B-090	2 0.078 (11W04)
42,000	12.3	13.10	10.95	3840	CH33-44/48B-2F	4 G60UHV-36B-090	2 0.078 (11W04)
43,000	12.6	12.20	11.15	3860	CH33-48C-2F	4 G60UHV-60C (all)	2 0.078 (11W04)
43,500	12.7	12.10	11.25	3860	CH33-50/60C-2F	4 G60UHV-60C (all)	2 0.078 (11W04)

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXA12-048 - WITH TXV							4 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil			
44,500	13.0	11.60	9.60	4625	3 CX34-42B-6F		Factory TXV	
46,500	13.6	11.90	10.00	4640	3 CX34-44/48C-6F		Factory TXV	
47,000	13.8	12.00	10.10	4650	3 CX34-50/60C-6F		Factory TXV	
47,000	13.8	12.15	10.15	4630	3 CX34-49C-6F		Factory TXV	
47,500	13.9	12.20	10.25	4630	3 CX34-43B/C-6F		Factory TXV	
49,000	14.4	12.55	10.55	4645	3 CX34-62C-6F		Factory TXV	
R-22 Up-Flow Indoor Coils					Indoor Coil			
44,500	13.0	11.60	9.60	4625	3 C33-42B		2 39L72	
46,500	13.6	11.90	10.00	4640	3 C33-48B/C		2 39L72	
47,000	13.8	12.00	10.10	4650	3,5 C33-50/60C		2 39L72	
47,000	13.8	12.15	10.15	4630	3 C33-49C		2 39L72	
47,500	13.9	12.20	10.25	4630	3 C33-43B/C		2 39L72	
49,000	14.4	12.55	10.55	4645	3 C33-62C		2 39L72	
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
47,000	13.8	12.70	10.55	4465	CX34-44/48C-6F	4 G60UHV-60C (all)	Factory TXV	
47,500	13.9	12.55	10.50	4520	CX34-49C-6F	4 G61MPV-60C-090	Factory TXV	
47,500	13.9	12.60	10.50	4525	CX34-43C-6F	4 G61MPV-60C-090	Factory TXV	
47,500	13.9	12.60	10.55	4510	CX34-49C-6F	4 G61MPV-60C-110	Factory TXV	
47,500	13.9	12.65	10.50	4515	CX34-43C-6F	4 G61MPV-60C-110	Factory TXV	
47,500	13.9	12.75	10.60	4475	CX34-49C-6F	4 G60UHV-60C-090	Factory TXV	
47,500	13.9	12.75	10.65	4470	CX34-49C-6F	4 G60UHV-60C-110	Factory TXV	
47,500	13.9	12.80	10.60	4480	CX34-50/60C-6F	4 G60UHV-60C (all)	Factory TXV	
48,000	14.1	12.80	10.70	4480	CX34-43C-6F	4 G60UHV-60C-090	Factory TXV	
48,000	14.1	12.80	10.75	4475	CX34-43C-6F	4 G60UHV-60C-110	Factory TXV	
49,000	14.4	13.15	10.95	4485	CX34-62C-6F	4 G60UHV-60C-110	Factory TXV	
49,000	14.4	12.95	10.80	4535	CX34-62C-6F	4 G61MPV-60C-090	Factory TXV	
49,000	14.4	13.00	10.80	4530	CX34-62C-6F	4 G61MPV-60C-110	Factory TXV	
49,500	14.5	13.15	11.00	4495	CX34-62C-6F	4 G60UHV-60C-090	Factory TXV	
R-22 Up-Flow Indoor Coils + Furnace					Up-Flow Coils + Furnace			
47,000	13.8	12.70	10.55	4465	C33-48C	4 G60UHV-60C (all)	2 39L72	
47,500	13.9	12.55	10.50	4520	C33-49C	4 G61MPV-60C-090	2 39L72	
47,500	13.9	12.60	10.50	4525	C33-43C	4 G61MPV-60C-090	2 39L72	
47,500	13.9	12.60	10.55	4510	C33-49C	4 G61MPV-60C-110	2 39L72	
47,500	13.9	12.65	10.50	4515	C33-43C	4 G61MPV-60C-110	2 39L72	
47,500	13.9	12.75	10.60	4475	C33-49C	4 G60UHV-60C-090	2 39L72	
47,500	13.9	12.75	10.65	4470	C33-49C	4 G60UHV-60C-110	2 39L72	
47,500	13.9	12.80	10.60	4480	C33-50/60C	4 G60UHV-60C (all)	2 39L72	
48,000	14.1	12.80	10.70	4480	C33-43C	4 G60UHV-60C-090	2 39L72	
48,000	14.1	12.80	10.75	4475	C33-43C	4 G60UHV-60C-110	2 39L72	
49,000	14.4	13.15	10.95	4485	C33-62C	4 G60UHV-60C-110	2 39L72	
49,000	14.4	12.95	10.80	4535	C33-62C	4 G61MPV-60C-090	2 39L72	
49,000	14.4	13.00	10.80	4530	C33-62C	4 G61MPV-60C-110	2 39L72	
49,500	14.5	13.15	11.00	4495	C33-62C	4 G60UHV-60C-090	2 39L72	

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

2 Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXA12-048 - WITH TXV							4 TON	
Down-Flow Indoor Coils					Indoor Coil			
45,000	13.2	11.70	9.75	4625	3 CR33-30/36A/B/C-F		39L72	
45,500	13.3	11.80	9.80	4635	3 CR33-48B/C-F		39L72	
47,000	13.8	12.10	10.10	4655	3 CR33-50/60C-F		39L72	
47,000	13.8	12.10	10.10	4655	3 CR33-60D-F		39L72	
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
46,500	13.6	12.40	10.35	4495	CR33-48B-F	4 G60DFV-36B-090	39L72	
46,500	13.6	12.40	10.35	4495	CR33-48B-F	4 G60DFV-60C (all)	39L72	
48,000	14.1	12.80	10.65	4510	CR33-50/60C-F	4 G60DFV-60C (all)	39L72	
Horizontal Indoor Coils					Indoor Coil			
46,000	13.5	11.90	9.90	4640	3 CH23-51		39L72	
46,500	13.6	12.00	10.00	4650	3 CH23-65		39L72	
46,500	13.6	11.90	10.00	4645	3 CH33-42B-2F		2 39L72	
47,000	13.8	12.20	10.10	4650	3 CH33-48C-2F		2 39L72	
47,500	13.9	12.20	10.20	4655	3 CH33-60D-2F		2 39L72	
48,000	14.1	12.30	10.30	4660	3 CH33-50/60C-2F		2 39L72	
48,000	14.1	12.40	10.30	4660	3 CH23-68		39L72	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
48,000	14.1	12.90	10.75	4475	CH33-48C-2F	4 G60UHV-60C (all)	2 39L72	
48,500	14.2	12.90	10.75	4520	CH33-60D-2F	4 G60UHV-60D-135	2 39L72	
48,500	14.2	13.00	10.80	4485	CH33-50/60C-2F	4 G60UHV-60C (all)	2 39L72	
49,500	14.5	13.10	10.95	4530	CH23-68	4 G60UHV-60C/D (all)	39L72	
R-410A Air Handlers					Air Handler			
45,000	13.2	12.00	9.90	4540	3 CBX32M-042 (Multi-Position)		Factory TXV	
45,000	13.2	11.80	9.80	4600	4 CBX32MV-036 (Multi-Position)		Factory TXV	
47,500	13.9	12.70	10.45	4535	3 CBX32M-048 (Multi-Position)		Factory TXV	
48,000	14.1	12.50	10.40	4610	3 CBX32M-060 (Multi-Position)		Factory TXV	
48,000	14.1	12.80	10.55	4540	4 CBX32MV-048 (Multi-Position)		Factory TXV	
48,000	14.1	13.00	10.75	4475	4 CBX32MV-060 (Multi-Position)		Factory TXV	
48,500	14.2	13.20	11.00	4410	4 CBX32MV-068 (Multi-Position)		Factory TXV	
R-22 Air Handlers					Air Handler			
44,500	13.0	11.40	9.45	4705	3 CB29M-46 (Multi-Position)		2 39L72	
44,500	13.0	11.40	9.45	4705	3 CB28UH-042 (Up-Flow/Horizontal)		2 39L72	
45,000	13.2	12.00	9.90	4540	3 CB30M-46 (Multi-Position)		2 39L72	
45,000	13.2	12.00	9.90	4540	3 CB30U-41/46 (Up-Flow)		2 39L72	
45,000	13.2	11.80	9.80	4600	4 CB31MV-41 (Multi-Position)		2 39L72	
45,500	13.3	11.40	9.45	4805	3 CB29M-51 (Multi-Position)		2 39L72	
45,500	13.3	11.40	9.45	4805	3 CB28UH-048 (Up-Flow/Horizontal)		2 39L72	
46,000	13.5	11.70	9.80	4705	3 CB29M-65 (Multi-Position)		2 39L72	
46,000	13.5	11.70	9.80	4705	3 CB28UH-060 (Up-Flow/Horizontal)		2 39L72	
47,500	13.9	12.70	10.45	4535	3 CB30M-51 (Multi-Position)		2 39L72	
47,500	13.9	12.70	10.45	4535	3 CB30U-51 (Up-Flow)		2 39L72	
48,000	14.1	12.50	10.40	4610	3 CB30M-65 (Multi-Position)		2 39L72	
48,000	14.1	12.50	10.40	4610	3 CB30U-65 (Up-Flow)		2 39L72	
48,000	14.1	12.80	10.55	4540	4 CB31MV-51 (Multi-Position)		2 39L72	
48,000	14.1	13.00	10.75	4475	4 CB31MV-65 (Multi-Position)		2 39L72	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXA12-048 - WITH RFCIV							4 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
44,500	13.0	11.40	9.65	4605	3 C33-42B		2 0.081 (11W06)	
46,500	13.6	11.90	10.05	4620	3 C33-48B/C		2 0.081 (11W06)	
47,000	13.8	12.00	10.15	4630	3 C33-50/60C		2 0.081 (11W06)	
47,000	13.8	12.15	10.15	4630	3 C33-49C		2 0.081 (11W06)	
47,500	13.9	12.20	10.25	4630	3 C33-43B/C		2 0.081 (11W06)	
49,000	14.4	12.55	10.55	4645	3 C33-62C		2 0.081 (11W06)	
R-22 Up-Flow Indoor Coils + Furnace					Up-Flow Coils + Furnace			
47,000	13.8	12.60	10.55	4445	C33-48C	4 G60UHV-60C (all)	2 0.081 (11W06)	
47,500	13.9	12.75	10.65	4470	C33-49C	4 G60UHV-60C-110	2 0.081 (11W06)	
47,500	13.9	12.55	10.50	4520	C33-49C	4 G61MPV-60C-090	2 0.081 (11W06)	
47,500	13.9	12.60	10.55	4510	C33-49C	4 G61MPV-60C-110	2 0.081 (11W06)	
48,000	14.1	12.80	10.70	4480	C33-43C	4 G60UHV-60C-090	2 0.081 (11W06)	
48,000	14.1	12.80	10.75	4475	C33-43C	4 G60UHV-60C-110	2 0.081 (11W06)	
48,000	14.1	12.65	10.60	4525	C33-43C	4 G61MPV-60C-090	2 0.081 (11W06)	
48,000	14.1	12.65	10.65	4515	C33-43C	4 G61MPV-60C-110	2 0.081 (11W06)	
48,000	14.1	12.70	10.75	4455	C33-50/60C	4 G60UHV-60C (all)	2 0.081 (11W06)	
48,000	14.1	12.75	10.75	4475	C33-49C	4 G60UHV-60C-090	2 0.081 (11W06)	
49,000	14.4	13.15	10.95	4485	C33-62C	4 G60UHV-60C-110	2 0.081 (11W06)	
49,000	14.4	12.95	10.80	4535	C33-62C	4 G61MPV-60C-090	2 0.081 (11W06)	
49,000	14.4	13.00	10.80	4530	C33-62C	4 G61MPV-60C-110	2 0.081 (11W06)	
49,500	14.5	13.20	11.00	4495	C33-62C	4 G60UHV-60C-090	2 0.081 (11W06)	
Down-Flow Indoor Coils					Indoor Coil			
45,000	13.2	11.50	9.75	4605	3 CR33-30/36A/B/C-F		0.081 (11W06)	
46,000	13.5	11.70	9.95	4615	3 CR33-48B/C-F		0.081 (11W06)	
47,000	13.8	12.00	10.15	4630	3 CR33-50/60C-F		0.081 (11W06)	
47,000	13.8	12.00	10.15	4630	3 CR33-60D-F		0.081 (11W06)	
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
46,500	13.6	12.30	10.40	4470	CR33-48B-F	4 G60DFV-36B-090	0.081 (11W06)	
46,500	13.6	12.30	10.40	4470	CR33-48B-F	4 G60DFV-60C (all)	0.081 (11W06)	
48,000	14.1	12.60	10.70	4485	CR33-60C-F	4 G60DFV-60C (all)	0.081 (11W06)	
Horizontal Indoor Coils					Indoor Coil			
46,000	13.5	11.80	9.95	4615	3 CH23-51		0.081 (11W06)	
46,500	13.6	11.90	10.05	4625	3 CH23-65		0.081 (11W06)	
46,500	13.6	11.80	10.05	4625	3 CH33-42B-2F		2 0.081 (11W06)	
47,500	13.9	12.00	10.25	4630	3 CH33-48C-2F		2 0.081 (11W06)	
47,500	13.9	12.10	10.25	4630	3 CH33-60D-2F		2 0.081 (11W06)	
48,000	14.1	12.20	10.35	4635	3 CH33-50/60C-2F		2 0.081 (11W06)	
48,000	14.1	12.20	10.35	4640	3 CH23-68		0.081 (11W06)	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
48,000	14.1	12.70	10.75	4455	CH33-48C-2F	4 G60UHV-60C (all)	2 0.081 (11W06)	
48,500	14.2	12.90	10.85	4460	CH33-50/60C-2F	4 G60UHV-60C (all)	2 0.081 (11W06)	
48,500	14.2	12.80	10.80	4495	CH33-60D-2F	4 G60UHV-60D-135	2 0.081 (11W06)	
49,500	14.5	13.00	11.00	4510	CH23-68	4 G60UHV-60D-135	0.081 (11W06)	

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.
2 Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.
3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.
4 Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
HSXA12-060 - WITH TXV								
R-410A Up-Flow Indoor Coils					Indoor Coil			5 TON
57,000	16.7	11.80	9.80	5805	3 CX34-44/48B/C-6F	Factory TXV		
57,500	16.9	12.00	9.90	5810	3 CX34-50/60C-6F	Factory TXV		
59,500	17.4	12.20	10.10	5890	3 CX34-49C-6F	Factory TXV		
59,500	17.4	12.30	10.20	5840	3 CX34-62D-6F	Factory TXV		
61,500	18.0	12.55	10.35	5930	3 CX34-62C-6F	Factory TXV		
R-22 Up-Flow Indoor Coils					Up-Flow Coils			
57,000	16.7	11.80	9.80	5805	3 C33-48B/C	2 39L72		
57,500	16.9	12.00	9.90	5810	3,5 C33-50/60C	2 39L72		
59,500	17.4	12.20	10.10	5890	3 C33-49C	2 39L72		
59,500	17.4	12.30	10.20	5840	3 C33-62D	2 39L72		
61,500	18.0	12.55	10.35	5930	3 C33-62C	2 39L72		
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
58,000	17.0	12.50	10.35	5595	CX34-50/60C-6F	4 G60UHV-60C (all)	Factory TXV	
58,500	17.1	12.40	10.20	5745	CX34-49C-6F	4 G60UHV-60C-090	Factory TXV	
58,500	17.1	12.00	9.90	5915	CX34-49C-6F	4 G61MPV-60C-090	Factory TXV	
59,000	17.3	12.35	10.15	5805	CX34-49C-6F	4 G60UHV-60C-110	Factory TXV	
59,000	17.3	12.10	9.95	5930	CX34-49C-6F	4 G61MPV-60C-110	Factory TXV	
59,500	17.4	12.90	10.65	5595	CX34-62D-6F	4 G60UHV-60D-135	Factory TXV	
61,000	17.9	12.80	10.55	5780	CX34-62C-6F	4 G60UHV-60C-090	Factory TXV	
61,000	17.9	12.40	10.25	5960	CX34-62C-6F	4 G61MPV-60C-090	Factory TXV	
61,500	18.0	12.75	10.50	5850	CX34-62C-6F	4 G60UHV-60C-110	Factory TXV	
61,500	18.0	12.45	10.30	5970	CX34-62C-6F	4 G61MPV-60C-110	Factory TXV	
R-22 Up-Flow Indoor Coils + Furnace					Up-Flow Coils + Furnace			
58,000	17.0	12.50	10.35	5595	C33-50/60C	4 G60UHV-60C (all)	2 39L72	
58,500	17.1	12.40	10.20	5745	C33-49C	4 G60UHV-60C-090	2 39L72	
58,500	17.1	12.00	9.90	5915	C33-49C	4 G61MPV-60C-090	2 39L72	
59,000	17.3	12.35	10.15	5805	C33-49C	4 G60UHV-60C-110	2 39L72	
59,000	17.3	12.10	9.95	5930	C33-49C	4 G61MPV-60C-110	2 39L72	
59,500	17.4	12.90	10.65	5595	C33-62D	4 G60UHV-60D-135	2 39L72	
61,000	17.9	12.80	10.55	5780	C33-62C	4 G60UHV-60C-090	2 39L72	
61,000	17.9	12.40	10.25	5960	C33-62C	4 G61MPV-60C-090	2 39L72	
61,500	18.0	12.75	10.50	5850	C33-62C	4 G60UHV-60C-110	2 39L72	
61,500	18.0	12.45	10.30	5970	C33-62C	4 G61MPV-60C-110	2 39L72	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HSXA12-060 - WITH TXV						
Down-Flow Indoor Coils					Indoor Coil	
55,500	16.3	11.80	9.60	5780	3 CR33-48B/C-F	39L72
57,500	16.9	12.00	9.90	5810	3 CR33-50/60C-F	39L72
57,500	16.9	12.00	9.90	5810	3 CR33-60D-F	39L72
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
57,500	16.9	12.50	10.00	5740	CR33-50/60C-F 4 G60DFV-60C (all)	39L72
57,500	16.9	12.50	10.00	5740	CR33-60D-F 4 G60DFV-60D-135	39L72
Horizontal Indoor Coils					Indoor Coil	
57,000	16.7	11.90	9.80	5805	3 CH23-65	39L72
58,000	17.0	12.00	9.95	5815	3 CH33-48C-2F	2 39L72
58,500	17.1	12.10	10.05	5825	3 CH33-60D-2F	2 39L72
59,000	17.3	12.20	10.15	5825	3 CH33-50/60C-2F	2 39L72
59,000	17.3	12.20	10.10	5830	3 CH33-62D-2F	2 39L72
59,500	17.4	12.30	10.20	5840	3 CH23-68	39L72
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace	
58,000	17.0	12.60	10.35	5600	CH33-48C-2F 4 G60UHV-60C (all)	2 39L72
58,500	17.1	12.80	10.50	5575	CH33-60D-2F 4 G60UHV-60D-135	2 39L72
59,000	17.3	12.80	10.50	5620	CH33-50/60C-2F 4 G60UHV-60C (all)	2 39L72
59,000	17.3	12.90	10.55	5585	CH33-62D-2F 4 G60UHV-60D-135	2 39L72
R-410A Air Handlers					Air Handler	
57,500	16.9	12.30	10.15	5665	3 CBX32M-048 (Multi-Position)	Factory TXV
58,500	17.1	12.40	10.30	5680	4 CBX32MV-048 (Multi-Position)	Factory TXV
59,000	17.3	12.40	10.25	5760	3 CBX32M-060 (Multi-Position)	Factory TXV
59,000	17.3	12.50	10.35	5690	4 CBX32MV-060 (Multi-Position)	Factory TXV
59,500	17.4	12.60	10.50	5665	4 CBX32MV-068 (Multi-Position)	Factory TXV
R-22 Air Handlers					Air Handler	
55,500	16.3	11.00	9.15	6050	3 CB29M-51 (Multi-Position)	2 39L72
55,500	16.3	11.00	9.15	6050	3 CB28UH-048 (Up-Flow/Horizontal)	2 39L72
56,000	16.4	11.40	9.50	5885	3 CB29M-65 (Multi-Position)	2 39L72
56,000	16.4	11.40	9.50	5885	3 CB28UH-060 (Up-Flow/Horizontal)	2 39L72
57,500	16.9	12.30	10.15	5665	3 CB30M-51 (Multi-Position)	2 39L72
57,500	16.9	12.30	10.15	5665	3 CB30U-51 (Up-Flow)	2 39L72
58,500	17.1	12.40	10.30	5680	4 CB31MV-51 (Multi-Position)	2 39L72
59,000	17.3	12.40	10.25	5760	3 CB30M-65 (Multi-Position)	2 39L72
59,000	17.3	12.40	10.25	5760	3 CB30U-65 (Up-Flow)	2 39L72
59,000	17.3	12.50	10.35	5690	4 CB31MV-65 (Multi-Position)	2 39L72

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

2 Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HSXA12-060 - WITH RFCIV							5 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
57,000	16.7	11.50	9.75	5840	3 C33-48B/C		2 0.090 (10W89)	
57,500	16.9	11.60	9.85	5850	3 C33-50/60C		2 0.090 (10W89)	
59,000	17.3	11.95	9.95	5930	3 C33-49C		2 0.090 (10W89)	
59,500	17.4	11.90	10.10	5880	3 C33-62D		2 0.090 (10W89)	
61,500	18.0	12.30	10.30	5970	3 C33-62C		2 0.090 (10W89)	
R-22 Up-Flow Indoor Coils + Furnace					Up-Flow Coils + Furnace			
57,500	16.9	12.10	10.20	5635	C33-50/60C	4 G60UHV-60C (all)	2 0.090 (10W89)	
58,500	17.1	12.15	10.10	5785	C33-49C	4 G60UHV-60C-090	2 0.090 (10W89)	
58,500	17.1	11.75	9.80	5955	C33-49C	4 G61MPV-60C-090	2 0.090 (10W89)	
59,000	17.3	12.10	10.10	5845	C33-49C	4 G60UHV-60C-110	2 0.090 (10W89)	
59,000	17.3	11.80	9.90	5970	C33-49C	4 G61MPV-60C-110	2 0.090 (10W89)	
59,500	17.4	12.50	10.55	5630	C33-62D	4 G60UHV-60D-135	2 0.090 (10W89)	
60,500	17.7	12.50	10.40	5820	C33-62C	4 G60UHV-60C-090	2 0.090 (10W89)	
61,000	17.9	12.10	10.20	5995	C33-62C	4 G61MPV-60C-090	2 0.090 (10W89)	
61,000	17.9	12.15	10.15	6005	C33-62C	4 G61MPV-60C-110	2 0.090 (10W89)	
61,500	18.0	12.45	10.45	5890	C33-62C	4 G60UHV-60C-110	2 0.090 (10W89)	
Down-Flow Indoor Coils					Indoor Coil			
55,500	16.3	11.40	9.55	5820	3 CR33-48B/C-F		0.090 (10W89)	
57,500	16.9	11.60	9.85	5845	3 CR33-50/60C-F		0.090 (10W89)	
57,500	16.9	11.60	9.85	5845	3 CR33-60D-F		0.090 (10W89)	
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
57,500	16.9	11.80	9.95	5775	CR33-50/60C-F	4 G60DFV-60C (all)	0.090 (10W89)	
57,500	16.9	11.80	9.95	5775	CR33-60D-F	4 G60DFV-60D-135	0.090 (10W89)	
Horizontal Indoor Coils					Indoor Coil			
57,000	16.7	11.50	9.75	5840	3 CH23-65		0.090 (10W89)	
58,000	17.0	11.60	9.90	5850	3 CH33-48C-2F		2 0.090 (10W89)	
58,500	17.1	11.70	10.00	5860	3 CH33-60D-2F		2 0.090 (10W89)	
59,000	17.3	11.80	10.05	5865	3 CH33-50/60C		2 0.090 (10W89)	
59,000	17.3	11.80	10.05	5870	3 CH33-62D		2 0.090 (10W89)	
59,500	17.4	11.90	10.10	5880	3 CH23-68		0.090 (10W89)	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
58,000	17.0	12.20	10.30	5635	CH33-48C-2F	4 G60UHV-60C (all)	2 0.090 (10W89)	
58,500	17.1	12.40	10.40	5615	CH33-60D-2F	4 G60UHV-60D-135	2 0.090 (10W89)	
59,000	17.3	12.40	10.45	5655	CH33-50/60C-2F	4 G60UHV-60C (all)	2 0.090 (10W89)	
59,000	17.3	12.50	10.50	5625	CH33-62D-2F	4 G60UHV-60D-135	2 0.090 (10W89)	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
HS27-024							2 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
22,400	6.6	12.70	10.80	2075	3 C33-18A		2 26K34	
23,800	7.0	13.50	11.45	2075	3 C33-24A/B/C		2 26K34	
24,400	7.2	13.80	11.75	2075	3 C33-30A/B/C		2 26K34	
24,400	7.2	13.90	11.85	2060	3 C33-36A/B/C		2 26K34	
24,400	7.2	13.90	11.85	2060	3 C33-42B		2 26K34	
25,200	7.4	13.75	12.25	2060	3 C33-19A		2 26K34	
25,600	7.5	14.40	12.30	2080	3, 5 C33-38B		2 26K34	
25,600	7.5	13.95	12.45	2060	3 C33-25A/B		2 26K34	
26,000	7.6	14.20	12.60	2065	3 C33-31A/B		2 26K34	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil		+ Furnace	
24,400	7.2	14.70	12.40	1965	C33-24B/C	4 G61MPV-36B/C (all)		2 26K34
24,800	7.3	14.85	12.55	1975	C33-24A/B	4 G60UHV-36A/B (all)		2 26K34
24,800	7.3	15.00	12.60	1970	C33-30B/C	4 G61MPV-36B/C (all)		2 26K34
25,200	7.4	15.15	12.80	1965	C33-36B	4 G61MPV-36B-070		2 26K34
25,400	7.4	15.20	12.85	1975	C33-30A/B	4 G60UHV-36A/B (all)		2 26K34
25,600	7.5	15.20	13.35	1915	C33-19A	4 G60UHV-36A-070		2 26K34
25,600	7.5	15.35	13.00	1970	C33-36A/B	4 G60UHV-36A/B (all)		2 26K34
26,000	7.6	15.45	13.55	1920	C33-25A	4 G60UHV-36A-070		2 26K34
26,000	7.6	15.45	13.55	1920	C33-25B	4 G61MPV-36B-070		2 26K34
26,200	7.7	15.35	13.60	1930	C33-25B	4 G61MPV-36B-045		2 26K34
26,200	7.7	15.65	13.35	1965	C33-38B	4 G61MPV-36B-070		2 26K34
26,200	7.7	15.70	13.85	1890	C33-25B	4 G60UHV-36B-090		2 26K34
26,600	7.8	15.70	13.80	1925	C33-31A	4 G60UHV-36A-070		2 26K34
26,600	7.8	15.90	13.45	1980	C33-38A/B	4 G60UHV-36A/B (all)		2 26K34
26,600	7.8	15.65	13.75	1935	C33-31B	4 G61MPV-36B-045		2 26K34
26,600	7.8	15.70	13.80	1925	C33-31B	4 G61MPV-36B-070		2 26K34
26,600	7.8	16.00	14.05	1895	C33-31B	4 G60UHV-36B-090		2 26K34
Down-Flow Indoor Coils					Indoor Coil			
22,400	6.6	12.70	10.80	2075	3 CR33-18A-F		26K34	
24,400	7.2	13.85	11.75	2075	3 CR33-24A/BN-F		26K34	
25,000	7.3	14.15	12.00	2080	3 CR33-30/36A/B/C-F		26K34	
Down-Flow Indoor Coils + Furnace					Indoor Coil		+ Furnace	
24,800	7.3	15.20	12.85	1930	CR33-30/36A-F	4 G60DFV-36A-070		26K34
24,800	7.3	15.20	12.85	1930	CR33-30/36B-F	4 G60DFV-36B-090		26K34
25,600	7.5	15.35	13.05	1965	CR33-30/36B-F	4 G61MPV-36B-070		26K34
Horizontal Indoor Coils					Indoor Coil			
23,000	6.7	13.05	11.10	2075	3 CH23-21		26K34	
23,400	6.9	13.20	11.30	2075	3 CH23-31		26K34	
24,200	7.1	13.65	11.65	2075	3 CH33-24/30A-2F		2 26K34	
24,400	7.2	13.80	11.75	2075	3 CH33-36A-2F		2 26K34	
24,400	7.2	13.75	11.75	2075	3 CH33-36B-2F		2 26K34	
24,600	7.2	13.90	11.85	2080	3 CH33-36C-2F		2 26K34	
24,800	7.3	14.00	12.00	2070	3 CH23-41		26K34	
25,600	7.5	14.40	12.30	2080	3 CH33-44/48B-2F		2 26K34	

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2 Factory TXV expansion valve or RFCIV device on indoor unit **MUST** be replaced with separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HS27-024					2 TON			
Horizontal Indoor Coils + Furnace					Indoor Coil	+ Furnace		
23,600	6.9	14.20	12.05	1960	CH23-21	4 G61MPV-36B/C (all)	26K34	
23,800	7.0	14.40	12.10	1965	CH23-31	4 G61MPV-36B/C (all)	26K34	
23,800	7.0	14.45	12.20	1950	CH23-21	4 G60UHV-36A/B (all)	26K34	
24,000	7.0	14.60	12.35	1945	CH23-31	4 G60UHV-36A/B (all)	26K34	
25,000	7.3	15.00	12.70	1970	CH33-24/30A-2F	4 G60UHV-36A-070	2 26K34	
25,000	7.3	15.10	12.70	1965	CH33-36C-2F	4 G61MPV-36C-090	2 26K34	
25,200	7.4	15.15	12.85	1960	CH33-36B-2F	4 G61MPV-36B-070	2 26K34	
25,200	7.4	15.20	12.80	1965	CH23-41	4 G61MPV-36B/C (all)	26K34	
25,400	7.4	15.40	13.05	1950	CH23-41	4 G60UHV-36A/B (all)	26K34	
25,600	7.5	15.35	13.00	1970	CH33-36A/B-2F	4 G60UHV-36A/B (all)	2 26K34	
25,800	7.6	15.50	13.15	1965	CH33-42B-2F	4 G61MPV-36B-070	2 26K34	
26,400	7.7	15.75	13.35	1975	CH33-42B-2F	4 G60UHV-36B (all)	2 26K34	
R-22 Air Handlers					Air Handler			
23,400	6.9	12.80	11.55	2020	3 CB29M-21/26 (Multi-Position)		Factory TXV	
24,200	7.1	13.20	11.75	2055	3 CB29M-41 (Multi-Position)		Factory TXV	
24,400	7.2	13.20	11.75	2075	3 CB29M-31 (Multi-Position)		Factory TXV	
24,400	7.2	14.05	12.55	2020	3 CB30M-21/26 (Multi-Position)		Factory TXV	
24,400	7.2	14.05	12.55	2020	3 CB30U-21/26 (Up-Flow)		Factory TXV	
25,000	7.3	14.70	13.00	1975	3 CB30M-31 (Multi-Position)		Factory TXV	
25,000	7.3	14.70	13.00	1975	3 CB30U-31 (Up-Flow)		Factory TXV	
23,200	6.8	13.35	11.35	2040	3, 6 CVP10-26/EC10Q3 (Up-Flow)		Factory TXV	
23,600	6.9	13.65	11.55	2040	3, 6 CVP10-31/EC10Q3 (Up-Flow)		Factory TXV	
24,000	7.0	13.85	11.75	2040	3, 6 CVP10-41/EC10Q3 (Up-Flow)		Factory TXV	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁶ Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings							
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device	
Btuh	kW	SEER	EER				
HS27-030						2.5 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil		
27,400	8.0	13.55	11.70	2340	³ C33-30A/B/C	² 26K34	
27,600	8.1	13.75	11.80	2340	³ C33-36A/B/C	² 26K34	
27,600	8.1	13.75	11.80	2340	³ C33-42B	² 26K34	
28,400	8.3	14.15	12.10	2345	³ C33-48B/C	² 26K34	
28,600	8.4	13.85	12.20	2345	³ C33-25A/B	² 26K34	
28,800	8.4	14.30	12.30	2345	^{3, 5} C33-38B	² 26K34	
28,800	8.4	14.25	12.30	2345	³ C33-50/60C	² 26K34	
29,400	8.6	14.15	12.55	2345	³ C33-31A/B	² 26K34	
29,600	8.7	14.35	12.60	2345	³ C33-43B/C	² 26K34	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace	
27,600	8.1	14.70	12.65	2185	C33-30A/B	⁴ G60UHV-36A/B (all)	² 26K34
27,800	8.1	14.65	12.60	2205	C33-30B/C	⁴ G61MPV-36B/C (all)	² 26K34
27,800	8.1	14.90	12.70	2185	C33-36A/B	⁴ G60UHV-36A/B (all)	² 26K34
28,000	8.2	14.85	12.65	2210	C33-36B	⁴ G61MPV-36B-070	² 26K34
28,800	8.4	15.50	13.15	2190	C33-38A/B	⁴ G60UHV-36A/B (all)	² 26K34
29,000	8.5	15.10	13.20	2195	C33-25B	⁴ G61MPV-36B-070	² 26K34
29,000	8.5	15.20	13.30	2180	C33-25A	⁴ G60UHV-36A-070	² 26K34
29,000	8.5	15.45	13.10	2210	C33-38B	⁴ G61MPV-36B-070	² 26K34
29,200	8.6	15.50	13.60	2150	C33-25B	⁴ G60UHV-36B-090	² 26K34
29,200	8.6	14.95	13.10	2225	C33-25B	⁴ G61MPV-36B-045	² 26K34
29,800	8.7	15.30	13.40	2225	C33-31B	⁴ G61MPV-36B-045	² 26K34
29,800	8.7	15.45	13.55	2200	C33-31B	⁴ G61MPV-36B-070	² 26K34
29,800	8.7	15.60	13.65	2185	C33-31A	⁴ G60UHV-36A-070	² 26K34
29,800	8.7	15.85	13.85	2155	C33-31B	⁴ G60UHV-36B-090	² 26K34
30,200	8.9	15.45	13.55	2230	C33-43B	⁴ G61MPV-36B-045	² 26K34
30,200	8.9	15.60	13.75	2200	C33-43B	⁴ G61MPV-36B-070	² 26K34
30,200	8.9	16.00	14.00	2155	C33-43B	⁴ G60UHV-36B-090	² 26K34

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² Factory TXV expansion valve or RFCIV device on indoor unit **MUST** be replaced with separately ordered expansion valve kit.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HS27-030					2.5 TON	
Down-Flow Indoor Coils					Indoor Coil	
27,800	8.1	13.90	11.90	2340	³ CR33-30/36A/B/C-F	26K34
28,200	8.3	13.90	12.05	2345	³ CR33-48B/C-F	26K34
Horizontal Indoor Coils					Indoor Coil	
25,800	7.6	12.90	11.25	2295	³ CH23-31	26K34
27,400	8.0	13.55	11.70	2340	³ CH23-41	26K34
27,600	8.1	13.70	11.80	2340	³ CH33-36A-2F	² 26K34
27,600	8.1	13.65	11.80	2340	³ CH33-36C-2F	² 26K34
27,800	8.1	13.75	11.90	2340	³ CH33-36B-2F	² 26K34
28,200	8.3	14.00	12.05	2345	³ CH23-51	26K34
28,400	8.3	14.15	12.10	2345	³ CH33-42B-2F	² 26K34
28,800	8.4	14.30	12.30	2345	³ CH33-44/48B-2F	² 26K34
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace	
26,000	7.6	13.70	11.80	2200	CH23-31 ⁴ G61MPV-36B/C (all)	26K34
26,400	7.7	14.00	12.10	2185	CH23-31 ⁴ G60UHV-36A/B (all)	26K34
27,600	8.1	14.70	12.65	2185	CH23-41 ⁴ G60UHV-36A/B (all)	26K34
27,800	8.1	14.70	12.60	2205	CH23-41 ⁴ G61MPV-36B/C (all)	26K34
27,800	8.1	14.85	12.70	2190	CH33-36A-2F ⁴ G60UHV-36A-070	² 26K34
28,000	8.2	14.80	12.65	2210	CH33-36C-2F ⁴ G61MPV-36C-090	² 26K34
28,000	8.2	14.85	12.80	2190	CH33-36B-2F ⁴ G60UHV-36B-090	² 26K34
28,200	8.3	14.85	12.75	2210	CH33-36B-2F ⁴ G61MPV-36B-070	² 26K34
28,400	8.3	15.20	13.00	2185	CH23-51 ⁴ G60UHV-36A/B (all)	26K34
28,600	8.4	15.15	13.00	2200	CH23-51 ⁴ G61MPV-36B/C (all)	26K34
28,600	8.4	15.35	13.05	2190	CH33-42B-2F ⁴ G60UHV-36B-090	² 26K34
28,800	8.4	15.30	13.05	2210	CH33-42B-2F ⁴ G61MPV-36B-070	² 26K34
28,800	8.4	15.50	13.15	2190	CH33-44/48B-2F ⁴ G60UHV-36B-090	² 26K34
29,000	8.5	15.45	13.10	2210	CH33-44/48B-2F ⁴ G61MPV-36B-070	² 26K34
R-22 Air Handlers					Air Handler	
26,200	7.7	13.10	11.15	2350	³ CB29M-41 (Multi-Position)	Factory TXV
26,400	7.7	13.00	11.40	2315	³ CB29M-31 (Multi-Position)	Factory TXV
27,800	8.1	13.80	12.25	2270	³ CB30M-21/26 (Multi-Position)	Factory TXV
27,800	8.1	13.80	12.25	2270	³ CB30U-21/26 (Up-Flow)	Factory TXV
28,600	8.4	14.50	12.60	2270	³ CB30M-41 (Multi-Position)	Factory TXV
28,600	8.4	14.50	12.60	2270	³ CB30U-41/46 (Up-Flow)	² 26K34
28,800	8.4	14.50	12.80	2255	³ CB30M-31 (Multi-Position)	Factory TXV
28,800	8.4	14.50	12.80	2255	³ CB30U-31 (Up-Flow)	Factory TXV
29,200	8.6	15.50	13.55	2155	⁴ CB31MV-41 (Multi-Position)	Factory TXV
26,200	7.7	13.00	11.40	2305	^{3, 6} CVP10-31/EC10Q3 (Up-Flow)	Factory TXV
26,400	7.7	13.10	11.45	2305	^{3, 6} CVP10-41/EC10Q3 (Up-Flow)	Factory TXV

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁶ Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HS27-036						
R-22 Up-Flow Indoor Coils					Indoor Coil	
33,600	9.8	13.70	11.75	2855	3 C33-36A/B/C	2 26K34
33,600	9.8	13.70	11.75	2855	3 C33-42B	2 26K34
34,800	10.2	14.10	12.15	2865	3 C33-44C	2 26K34
35,000	10.3	13.95	12.15	2880	3 C33-31A/B	2 26K34
35,000	10.3	14.15	12.20	2865	3 C33-44/48B/C	2 26K34
35,200	10.3	14.25	12.30	2865	3 C33-38A/B	2 26K34
35,200	10.3	14.30	12.30	2865	3, 5 C33-50/60C	2 26K34
35,800	10.5	14.20	12.40	2885	3 C33-43B/C	2 26K34
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
34,000	10.0	14.35	12.35	2755	C33-36B/C	4 G61MPV-36B/C (all) 2 26K34
34,000	10.0	14.50	12.40	2745	C33-36A/B	4 G60UHV-36A/B (all) 2 26K34
35,200	10.3	14.55	12.60	2790	C33-31B	4 G61MPV-36B-070 2 26K34
35,400	10.4	14.35	12.50	2835	C33-31B	4 G61MPV-36B-045 2 26K34
35,400	10.4	14.90	12.80	2765	C33-38B	4 G61MPV-36B-070 2 26K34
35,600	10.4	14.90	12.90	2755	C33-31A	4 G60UHV-36A-070 2 26K34
35,600	10.4	15.05	13.05	2730	C33-31B	4 G60UHV-36B-090 2 26K34
35,800	10.5	15.30	13.10	2735	C33-38A/B	4 G60UHV-36A/B (all) 2 26K34
36,000	10.6	15.05	13.05	2760	C33-43B	4 G61MPV-36B-070 2 26K34
36,200	10.6	14.80	12.90	2810	C33-43B	4 G61MPV-36B-045 2 26K34
36,200	10.6	15.50	13.45	2695	C33-43C	4 G61MPV-36C-090 2 26K34
36,400	10.7	15.35	13.35	2730	C33-43B	4 G60UHV-36B-090 2 26K34
36,600	10.7	15.50	13.40	2730	C33-43C	4 G61MPV-60C-090 2 26K34
36,600	10.7	15.60	13.50	2715	C33-43C	4 G61MPV-60C-110 2 26K34
36,800	10.8	15.75	13.65	2700	C33-43C	4 G60UHV-60C-110 2 26K34
Down-Flow Indoor Coils					Indoor Coil	
34,000	10.0	13.80	11.90	2860	3 CR33-30/36A/B/C-F	26K34
34,000	10.0	13.85	11.90	2860	3 CR33-48B/C-F	26K34
35,000	10.3	14.20	12.20	2865	3 CR33-50/60C-F	26K34
35,000	10.3	14.20	12.20	2865	3 CR33-60D-F	26K34
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
34,200	10.0	14.30	12.25	2795	CR33-30/36A-F	4 G60DFV-36A-070 26K34
34,200	10.0	14.30	12.25	2795	CR33-30/36B-F	4 G60DFV-36B-090 26K34
34,200	10.0	14.50	12.40	2755	CR33-30/36B/C-F	4 G61MPV-36B/C (all) 26K34
34,200	10.0	14.50	12.40	2755	CR33-48B-F	4 G61MPV-36B/C (all) 26K34
35,200	10.3	14.90	12.75	2765	CR33-50/60C-F	4 G61MPV-36C-090 26K34
34,400	10.1	14.30	12.30	2795	CR33-48B-F	4 G60DFV-36B-090 26K34
Horizontal Indoor Coils					Indoor Coil	
31,400	9.2	13.00	11.20	2805	3 CH23-31	26K34
33,400	9.8	13.60	11.70	2850	3 CH33-36C-2F	2 26K34
33,600	9.8	13.65	11.75	2855	3 CH33-36A/B-2F	2 26K34
33,600	9.8	13.65	11.75	2860	3 CH23-41	26K34
34,600	10.1	14.00	12.10	2860	3 CH23-51	26K34
34,600	10.1	14.15	12.20	2840	3 CH33-42B-2F	2 26K34
35,000	10.3	14.15	12.20	2865	3 CH23-65	26K34
35,200	10.3	14.30	12.30	2865	3 CH33-44/48B-2F	2 26K34
35,400	10.4	14.40	12.35	2870	3 CH33-60D-2F	2 26K34
35,800	10.5	14.50	12.45	2870	3 CH33-50/60C-2F	2 26K34

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

2 Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HS27-036					3 TON	
Horizontal Indoor Coils + Furnace					Indoor Coil	+ Furnace
32,200	9.4	13.65	11.75	2745	CH23-31	⁴ G61MPV-36B/C (all) 26K34
32,200	9.4	13.75	11.75	2735	CH23-31	⁴ G60UHV-36A/B (all) 26K34
33,600	9.8	14.30	12.20	2750	CH33-36C-2F	⁴ G61MPV-36C-090 2 26K34
33,800	9.9	14.35	12.30	2750	CH33-36B-2F	⁴ G61MPV-36B-090 2 26K34
34,000	10.0	14.30	12.35	2755	CH23-41	⁴ G61MPV-36B/C (all) 26K34
34,000	10.0	14.45	12.40	2740	CH33-36A/B-2F	⁴ G60UHV-36A/B (all) 2 26K34
34,000	10.0	14.45	12.40	2745	CH23-41	⁴ G60UHV-36A/B (all) 26K34
34,800	10.2	14.70	12.60	2760	CH23-51	⁴ G61MPV-36B/C (all) 26K34
35,000	10.3	14.80	12.75	2750	CH23-51	⁴ G60UHV-36A/B (all) 26K34
35,200	10.3	14.90	12.80	2750	CH33-42B-2F	⁴ G60UHV-36B-090 2 26K34
35,400	10.4	15.00	12.85	2755	CH23-65	⁴ G60UHV-36A/B (all) 26K34
35,800	10.5	15.30	13.10	2735	CH33-44/48B-2F	⁴ G60UHV-36B-090 2 26K34
36,000	10.6	15.20	13.00	2765	CH33-50/60C-2F	⁴ G61MPV-36C-090 2 26K34
R-22 Air Handlers					Air Handler	
32,400	9.5	13.30	11.65	2775	³ CB29M-31 (Multi-Position) Factory TXV	
32,600	9.6	13.00	11.25	2895	³ CB29M-41 (Multi-Position) Factory TXV	
33,800	9.9	13.50	11.75	2870	³ CB29M-46 (Multi-Position) 2 26K34	
34,000	10.0	13.05	11.45	2975	³ CB29M-51 (Multi-Position) 2 26K34	
34,200	10.0	13.50	11.75	2910	³ CB29M-65 (Multi-Position) 2 26K34	
34,800	10.2	14.25	12.35	2800	³ CB30M-41 (Multi-Position) Factory TXV	
34,800	10.2	14.25	12.35	2800	³ CB30U-41/46 (Up-Flow) 2 26K34	
34,800	10.2	14.30	12.63	2755	³ CB30M-31 (Multi-Position) Factory TXV	
34,800	10.2	14.30	12.63	2755	³ CB30U-31 (Up-Flow) Factory TXV	
35,000	10.3	14.50	12.65	2765	³ CB30M-46 (Multi-Position) 2 26K34	
35,200	10.3	14.50	12.60	2790	³ CB30M-51 (Multi-Position) 2 26K34	
35,200	10.3	14.50	12.60	2790	³ CB30U-51 (Up-Flow) 2 26K34	
35,200	10.3	15.00	13.00	2710	⁴ CB31MV-41 (Multi-Position) Factory TXV	
35,600	10.4	15.60	13.50	2635	⁴ CB31MV-51 (Multi-Position) 2 26K34	
33,800	9.9	13.70	11.85	2855	^{3, 6} CVP10-41/EC10Q3 (Up-Flow) Factory TXV	
33,800	9.9	13.70	11.85	2855	^{3, 6} CVP10-46/EC10Q4 (Up-Flow) Factory TXV	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

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³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁶ Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HS27-042						3.5 TON
R-22 Up-Flow Indoor Coils					Indoor Coil	
38,500	11.3	13.30	11.30	3410	³ C33-42B	² 26K35
40,000	11.7	13.80	11.70	3420	³ C33-44C	² 26K35
40,500	11.9	13.90	11.85	3420	³ C33-48B/C	² 26K35
41,000	12.0	14.05	12.00	3420	³ C33-50/60C	² 26K35
41,000	12.0	14.15	12.00	3420	^{3, 5} C33-60D	² 26K35
41,500	12.2	14.25	12.10	3430	³ C33-62D	² 26K35
42,500	12.5	14.10	12.15	3495	³ C33-43B/C	² 26K35
42,500	12.5	14.00	12.15	3495	³ C33-49C	² 26K35
43,500	12.7	14.45	12.40	3505	³ C33-62C	² 26K35
R-22 Up-Flow Indoor Coils + Furnace					Up-Flow Coils + Furnace	
40,500	11.9	14.90	12.45	3250	C33-44C	⁴ G60UHV-60C (all) ² 26K35
41,000	12.0	14.55	12.35	3320	C33-44C	⁴ G61MPV-60C (all) ² 26K35
41,000	12.0	14.65	12.35	3325	C33-48C	⁴ G61MPV-60C (all) ² 26K35
41,000	12.0	15.00	12.60	3250	C33-48C	⁴ G60UHV-60C (all) ² 26K35
41,500	12.2	14.75	12.45	3330	C33-50/60C	⁴ G61MPV-60C (all) ² 26K35
41,500	12.2	15.15	12.75	3255	C33-50/60C	⁴ G60UHV-60C (all) ² 26K35
42,500	12.5	13.90	12.00	3545	C33-43B	⁴ G61MPV-36B-045 ² 26K35
42,500	12.5	14.25	12.25	3465	C33-43B	⁴ G61MPV-36B-070 ² 26K35
42,500	12.5	15.20	13.00	3275	C33-49C	⁴ G60UHV-60C-090 ² 26K35
43,000	12.6	15.00	12.85	3340	C33-43B	⁴ G60UHV-36B-090 ² 26K35
43,000	12.6	15.30	13.15	3275	C33-43C	⁴ G60UHV-60C-090 ² 26K35
43,000	12.6	15.10	12.95	3315	C33-43C	⁴ G60UHV-60C-110 ² 26K35
43,000	12.6	14.95	12.85	3345	C33-43C	⁴ G61MPV-36C-090 ² 26K35
43,000	12.6	14.85	12.75	3375	C33-43C	⁴ G61MPV-60C-090 ² 26K35
43,000	12.6	15.05	12.90	3335	C33-43C	⁴ G61MPV-60C-110 ² 26K35
43,000	12.6	15.05	12.95	3315	C33-49C	⁴ G60UHV-60C-110 ² 26K35
43,000	12.6	14.80	12.75	3370	C33-49C	⁴ G61MPV-60C-090 ² 26K35
43,000	12.6	14.95	12.90	3330	C33-49C	⁴ G61MPV-60C-110 ² 26K35
44,000	12.9	15.50	13.20	3330	C33-62C	⁴ G60UHV-60C-110 ² 26K35
44,000	12.9	15.70	13.40	3285	C33-62C	⁴ G60UHV-60C-090 ² 26K35
44,000	12.9	15.45	13.15	3345	C33-62C	⁴ G61MPV-60C-110 ² 26K35
44,500	13.0	15.25	13.15	3380	C33-62C	⁴ G61MPV-60C-090 ² 26K35
Down-Flow Indoor Coils					Indoor Coil	
39,000	11.4	13.45	11.40	3415	³ CR33-30/36A/B/C-F	² 26K35
39,500	11.6	13.60	11.55	3415	³ CR33-48B/C-F	² 26K35
40,500	11.9	13.90	11.80	3425	³ CR33-50/60C-F	² 26K35
40,500	11.9	13.90	11.80	3425	³ CR33-60D-F	² 26K35
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
39,500	11.6	14.20	12.00	3295	CR33-30/36C-F	⁴ G60DFV-60C (all) ² 26K35
39,500	11.6	14.20	12.00	3295	CR33-30/36C-F	⁴ G61MPV-60C (all) ² 26K35
40,000	11.7	14.35	12.10	3305	CR33-48B-F	⁴ G60DFV-60C (all) ² 26K35
40,000	11.7	14.35	12.10	3305	CR33-48B-F	⁴ G61MPV-60C (all) ² 26K35
40,000	11.7	14.35	12.10	3305	CR33-48C-F	⁴ G60DFV-60D-135 ² 26K35
40,000	11.7	14.35	12.10	3305	CR33-48C-F	⁴ G61MPV-60D-135 ² 26K35
41,500	12.2	14.70	12.45	3335	CR33-50/60C-F	⁴ G61MPV-60C (all) ² 26K35
41,500	12.2	14.70	12.45	3335	CR33-60D-F	⁴ G61MPV-60D-135 ² 26K35

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⁵ Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
HS27-042							3.5 TON	
Horizontal Indoor Coils					Indoor Coil			
39,500	11.6	13.60	11.55	3415	3 CH23-41		26K35	
39,500	11.6	13.65	11.55	3420	3 CH23-51		26K35	
40,000	11.7	13.80	11.70	3420	3 CH23-65		26K35	
40,500	11.9	14.00	11.80	3425	3 CH33-44/48B-2F		2 26K35	
41,500	12.2	14.05	12.00	3465	3 CH33-48C-2F		2 26K35	
41,500	12.2	14.25	12.10	3430	3 CH33-50/60C-2F		2 26K35	
41,500	12.2	14.30	12.10	3435	3 CH23-68		26K35	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
40,000	11.7	14.75	12.35	3245	CH23-51	4 G60UHV-60C/D (all)		26K35
40,500	11.9	14.40	12.20	3320	CH23-51	4 G61MPV-60C/D (all)		26K35
40,500	11.9	14.90	12.45	3250	CH23-65	4 G60UHV-60C/D (all)		26K35
41,000	12.0	14.55	12.35	3320	CH23-65	4 G61MPV-60C/D (all)		26K35
41,500	12.2	14.80	12.45	3330	CH33-48C	4 G61MPV-60C (all)		2 26K35
41,500	12.2	15.25	12.80	3240	CH33-48C-2F	4 G60UHV-60C (all)		2 26K35
42,000	12.3	15.00	12.60	3335	CH33-50/60C-2F	4 G61MPV-60C (all)		2 26K35
42,000	12.3	15.35	12.90	3260	CH23-68	4 G60UHV-60C/D (all)		26K35
42,000	12.3	15.35	12.90	3260	CH33-50/60C-2F	4 G60UHV-60C (all)		2 26K35
42,500	12.5	15.05	12.70	3340	CH23-68	4 G61MPV-60C/D (all)		26K35
R-22 Air Handlers					Air Handler			
39,600	11.6	13.30	11.65	3400	3 CB29M-46 (Multi-Position)		Factory TXV	
40,400	11.8	13.80	12.05	3355	3 CB30M-41 (Multi-Position)		Factory TXV	
40,400	11.8	14.30	12.35	3270	4 CB31MV-41 (Multi-Position)		Factory TXV	
40,600	11.9	14.10	12.25	3320	3 CB30M-46 (Multi-Position)		Factory TXV	
40,600	11.9	14.10	12.25	3320	3 CB30U-41/46 (Up-Flow)		Factory TXV	
40,600	11.9	13.00	11.35	3580	3 CB29M-51 (Multi-Position)		Factory TXV	
41,000	12.0	13.30	11.70	3505	3 CB29M-65 (Multi-Position)		Factory TXV	
41,000	12.0	14.10	12.25	3350	3 CB30M-51 (Multi-Position)		Factory TXV	
41,000	12.0	14.10	12.25	3350	3 CB30U-51 (Up-Flow)		Factory TXV	
42,000	12.3	15.00	12.90	3260	4 CB31MV-51 (Multi-Position)		Factory TXV	
42,400	12.4	14.20	12.35	3440	3 CB30M-65 (Multi-Position)		Factory TXV	
42,400	12.4	14.20	12.35	3440	3 CB30U-65 (Up-Flow)		Factory TXV	
43,200	12.7	15.35	13.20	3270	4 CB31MV-65 (Multi-Position)		Factory TXV	
39,000	11.4	13.45	11.45	3410	3, 6 CVP10-46/EC10Q4 (Up-Flow)		Factory TXV	
39,500	11.6	13.60	11.55	3415	3, 6 CVP10-51/EC10Q4/5 (Up-Flow)		Factory TXV	

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

2 **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

6 Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HS26-018						1.5 TON
R-22 Up-Flow Indoor Coils					Indoor Coil	
19,200	5.6	12.55	10.80	1775	3 C33-18A	2 26K34
20,200	5.9	13.15	11.30	1785	3 C33-24A/B/C	2 26K34
20,200	5.9	13.05	11.00	1790	3, 5 C33-36A/B/C	2 26K34
20,400	6.0	13.25	11.35	1795	3 C33-19A	2 26K34
20,400	6.0	13.30	11.45	1785	3 C33-30A/B/C	2 26K34
20,800	6.1	13.40	11.60	1795	3 C33-25A/B	2 26K34
21,000	6.2	13.60	11.65	1800	3 C33-31A/B	2 26K34
21,200	6.2	13.70	11.85	1790	3 C33-38A/B	2 26K34
Down-Flow Indoor Coils					Indoor Coil	
19,000	5.6	12.50	10.75	1770	3 CR33-18A-F	26K34
21,000	6.2	13.60	11.65	1800	3 CR33-30/36A/B/C-F	26K34
Horizontal Indoor Coils					Indoor Coil	
18,500	5.4	11.80	10.65	1735	3 CH23-21	26K34
18,700	5.5	12.00	10.75	1740	3 CH23-31	26K34
18,900	5.5	12.40	10.70	1770	3 CH33-18A-2F	2 26K34
19,600	5.7	12.60	11.15	1760	3 CH23-41	26K34
20,200	5.9	13.00	11.45	1765	3 CH23-51	26K34
20,400	6.0	13.25	11.45	1785	3 CH33-24/30A-2F	2 26K34
20,600	6.0	13.45	11.55	1785	3 CH33-36A/B-2F	2 26K34
21,200	6.2	13.75	11.85	1790	3 CH33-44/48B-2F	2 26K34
R-22 Air Handlers					Air Handler	
18,900	5.5	12.15	10.90	1735	3 CB29M-21/26 (Multi-Position)	Factory TXV
20,200	5.9	12.85	11.55	1750	3 CB30M-21/26 (Multi-Position)	Factory TXV
20,200	5.9	12.85	11.55	1750	3 CB30U-21/26 (Up-Flow)	Factory TXV
20,800	6.1	13.35	12.00	1735	3 CB30M-31 (Multi-Position)	Factory TXV
20,800	6.1	13.35	12.00	1735	3 CB30U-31 (Up-Flow)	Factory TXV
19,000	5.6	12.00	10.70	1775	6 CVP10-26/EC10Q3 (Up-Flow)	Factory TXV

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁵ Most popular match-up.

⁶ Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HS26-024					2 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil	
24,600	7.2	13.00	11.20	2195	3 C33-24A/B/C	2 26K34
25,000	7.3	13.15	11.35	2200	3 C33-19A	2 26K34
25,000	7.3	13.15	11.35	2200	3 C33-30A/B/C	2 26K34
25,200	7.4	13.30	11.45	2205	3, 5 C33-36A/B/C	2 26K34
25,400	7.4	13.35	11.50	2205	3 C33-25A/B	2 26K34
26,200	7.7	13.65	11.85	2215	3 C33-38A/B	2 26K34
26,600	7.8	15.20	13.05	2040	3 C33-31B	2 26K34
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
25,400	7.4	14.00	12.10	2100	C33-24A/B 4 G60UHV-36A/B (all)	2 26K34
25,400	7.4	14.10	12.10	2095	C33-24B/C 4 G61MPV-36B/C (all)	2 26K34
25,600	7.5	14.50	12.45	2060	C33-19A 4 G60UHV-36A-070	2 26K34
25,800	7.6	14.20	12.25	2105	C33-30A/B 4 G60UHV-36A/B (all)	2 26K34
25,800	7.6	14.30	12.30	2100	C33-30B/C 4 G61MPV-36B/C (all)	2 26K34
26,000	7.6	13.60	11.75	2210	C33-31A/B 4 G60UHV-36B-090	2 26K34
26,000	7.6	14.35	12.35	2105	C33-36A/B 4 G60UHV-36A/B (all)	2 26K34
26,000	7.6	14.40	12.40	2100	C33-36B/C 4 G61MPV-36B/C (all)	2 26K34
26,000	7.6	14.60	12.55	2075	C33-25B 4 G61MPV-36B-045	2 26K34
26,000	7.6	14.65	12.60	2060	C33-25A 4 G60UHV-36A-070	2 26K34
26,000	7.6	14.65	12.60	2060	C33-25B 4 G61MPV-36B-070	2 26K34
26,000	7.6	14.95	12.80	2035	C33-25B 4 G60UHV-36B-090	2 26K34
26,600	7.8	14.90	12.80	2080	C33-31B 4 G61MPV-36B-045	2 26K34
26,600	7.8	14.95	12.85	2070	C33-31A 4 G60UHV-36A-070	2 26K34
26,600	7.8	14.95	12.85	2070	C33-31B 4 G61MPV-36B-070	2 26K34
26,800	7.9	14.70	12.65	2115	C33-38B 4 G60UHV-36B-070	2 26K34
26,800	7.9	14.80	12.70	2110	C33-38B 4 G61MPV-36B-070	2 26K34
Down-Flow Indoor Coils					Indoor Coil	
22,600	6.6	12.15	10.45	2160	3 CR33-18A-F	26K34
25,800	7.6	13.40	11.55	2230	3 CR33-30/36A/B/C-F	26K34
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
26,200	7.7	14.15	12.20	2145	CR33-30/36A 4 G60DFV-36A-070	26K34
26,200	7.7	14.15	12.20	2145	CR33-30/36B 4 G60DFV-36B-090	26K34
Horizontal Indoor Coils					Indoor Coil	
22,400	6.6	11.80	10.45	2140	3 CH23-21	26K34
23,200	6.8	12.00	10.65	2180	3 CH23-31	26K34
24,200	7.1	12.55	11.00	2200	3 CH23-41	26K34
25,000	7.3	13.10	11.35	2200	3 CH33-24/30A-2F	2 26K34
25,200	7.4	13.00	11.40	2210	3 CH23-51	26K34
25,200	7.4	13.25	11.45	2205	3 CH33-36A/B/C-2F	2 26K34
26,000	7.6	13.65	11.75	2210	3 CH33-44/48B-2F	2 26K34

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

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³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
HS26-024							2 TON	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
24,800	7.3	13.80	11.85	2090	CH23-31	4 G61MPV-36B/C (all)	2 26K34	
25,600	7.5	13.90	12.15	2105	CH33-24/30A-2F	4 G60UHV-36A-070	2 26K34	
26,000	7.6	14.30	12.35	2105	CH33-36A/B-2F	4 G60UHV-36A/B (all)	2 26K34	
26,000	7.6	14.40	12.40	2100	CH33-36B/C-2F	4 G61MPV-36B/C (all)	2 26K34	
26,200	7.7	14.50	12.45	2105	CH23-41	4 G61MPV-36B/C (all)	2 26K34	
26,600	7.8	14.60	12.60	2110	CH33-42B-2F	4 G60UHV-36B-090	2 26K34	
26,600	7.8	14.70	12.60	2110	CH33-42B-2F	4 G61MPV-36B-070	2 26K34	
R-22 Air Handlers					Air Handler			
23,000	6.7	12.05	10.70	2150	3 CB29M-21/26 (Multi-Position)		Factory TXV	
23,600	6.9	12.20	10.85	2175	3 CB29M-31 (Multi-Position)		Factory TXV	
24,800	7.3	12.80	11.30	2190	3 CB30M-21/26 (Multi-Position)		Factory TXV	
24,800	7.3	12.80	11.30	2190	3 CB30U-21/26 (Up-Flow)		Factory TXV	
25,600	7.5	13.55	12.10	2115	3 CB30M-31 (Multi-Position)		Factory TXV	
25,600	7.5	13.55	12.10	2115	3 CB30U-31 (Up-Flow)		Factory TXV	
25,800	7.6	14.00	12.50	2060	4 CB31MV-41 (Multi-Position)		Factory TXV	
23,200	6.8	11.85	10.55	2200	6 CVP10-26/EC10Q3 (Up-Flow)		Factory TXV	
HS26-030							2.5 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
31,000	9.1	13.00	11.10	2790	3 C33-30A/B/C		2 26K34	
31,200	9.1	13.00	11.10	2790	3, 5 C33-36A/B/C		2 26K34	
31,200	9.1	13.15	11.45	2725	3 C33-38A/B		2 26K34	
31,400	9.2	13.20	11.40	2750	3 C33-25A/B		2 26K34	
32,400	9.5	13.60	11.75	2760	3 C33-31A/B		2 26K34	
32,800	9.6	13.80	11.85	2765	3 C33-43B/C		2 26K34	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
31,000	9.1	13.90	12.00	2580	C33-30A/B	4 G60UHV-36A/B (all)	2 26K34	
31,200	9.1	13.90	12.00	2610	C33-30B/C	4 G61MPV-36B/C (all)	2 26K34	
31,200	9.1	14.05	12.05	2590	C33-36A/B	4 G60UHV-36A/B (all)	2 26K34	
31,400	9.2	14.05	12.05	2610	C33-36B/C	4 G61MPV-36B/C (all)	2 26K34	
31,800	9.3	14.35	12.30	2585	C33-25A	4 G60UHV-36A-070	2 26K34	
31,800	9.3	14.25	12.25	2600	C33-25B	4 G61MPV-36B-070	2 26K34	
32,000	9.4	14.60	12.50	2555	C33-25B	4 G60UHV-36B-090	2 26K34	
32,000	9.4	14.15	12.15	2635	C33-25B	4 G61MPV-36B-045	2 26K34	
32,600	9.6	14.60	12.50	2605	C33-38A/B	4 G60UHV-36A/B (all)	2 26K34	
32,800	9.6	14.65	12.50	2625	C33-38B	4 G61MPV-36B-070	2 26K34	
32,800	9.6	14.75	12.65	2595	C33-31A	4 G60UHV-36A-070	2 26K34	
32,800	9.6	14.65	12.55	2610	C33-31B	4 G61MPV-36B-070	2 26K34	
33,000	9.7	15.00	12.85	2565	C33-31B	4 G60UHV-36B-090	2 26K34	
33,000	9.7	14.55	12.50	2645	C33-31B	4 G61MPV-36B-045	2 26K34	
33,400	9.8	15.20	13.00	2570	C33-43B	4 G60UHV-36B-090	2 26K34	
33,400	9.8	14.90	12.75	2615	C33-43B	4 G61MPV-36B-070	2 26K34	
33,600	9.8	14.75	12.70	2650	C33-43B	4 G61MPV-36B-045	2 26K34	

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

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3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular match-up.

6 Canada only.

ARI RATINGS

¹ ARI Standard 210/240 Ratings

Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HS26-030						2.5 TON
Down-Flow Indoor Coils					Indoor Coil	
31,400	9.2	13.30	11.40	2750	³ CR33-30/36A/B/C-F	26K34
32,400	9.5	13.40	11.60	2795	³ CR33-48B/C-F	26K34
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
31,400	9.2	13.60	11.90	2635	CR33-30/36A-F ⁴ G60DFV-36A-070	26K34
31,400	9.2	13.60	11.90	2635	CR33-30/36B-F ⁴ G60DFV-36B-090	26K34
Horizontal Indoor Coils					Indoor Coil	
28,600	8.4	12.05	10.55	2705	³ CH23-21	26K34
29,000	8.5	12.20	10.70	2705	³ CH23-31	26K34
30,200	8.8	12.75	11.10	2720	³ CH23-41	26K34
30,600	9.0	12.90	11.15	2740	³ CH33-24/30A-2F	² 26K34
31,000	9.1	13.10	11.30	2745	³ CH33-36A/B/C-2F	² 26K34
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace	
30,000	8.8	13.40	11.55	2600	CH23-31 ⁴ G61MPV-36B/C (all)	26K34
30,800	9.0	13.80	11.90	2585	CH33-24/30A-2F ⁴ G60UHV-36A-070	² 26K34
31,200	9.1	14.05	12.05	2590	CH33-36A/B-2F ⁴ G60UHV-36A/B (all)	² 26K34
31,400	9.2	14.00	12.05	2610	CH33-36B/C-2F ⁴ G61MPV-36B/C (all)	² 26K34
32,000	9.4	14.25	12.25	2615	CH23-41 ⁴ G61MPV-36B/C (all)	26K34
32,200	9.4	14.50	12.40	2600	CH33-42B-2F ⁴ G60UHV-36B-090	² 26K34
32,400	9.5	14.50	12.35	2620	CH33-42B-2F ⁴ G61MPV-36B-070	² 26K34
R-22 Air Handlers					Air Handler	
27,600	8.1	11.75	10.30	2675	³ CB29M-21/26 (Multi-Position)	Factory TXV
29,200	8.6	12.40	10.85	2690	³ CB29M-31 (Multi-Position)	Factory TXV
29,800	8.7	12.95	11.30	2635	³ CB29M-41 (Multi-Position)	Factory TXV
30,200	8.8	12.40	11.30	2670	³ CB30M-21/26 (Multi-Position)	Factory TXV
30,200	8.8	12.40	11.30	2670	³ CB30U-21/26 (Up-Flow)	Factory TXV
31,600	9.3	13.70	12.00	2630	³ CB30M-31 (Multi-Position)	Factory TXV
31,600	9.3	13.70	12.00	2630	³ CB30U-31 (Up-Flow)	Factory TXV
31,600	9.3	13.50	11.80	2675	³ CB30M-41 (Multi-Position)	Factory TXV
31,600	9.3	13.50	11.80	2675	³ CB30U-41/46 (Up-Flow)	² 26K34
32,000	9.4	13.60	11.90	2685	³ CB30M-46 (Multi-Position)	² 26K34
32,000	9.4	14.05	12.40	2580	⁴ CB31MV-41 (Multi-Position)	Factory TXV
29,600	8.6	12.40	10.85	2730	^{3,6} CVP10-31/EC10Q3 (Up-Flow)	Factory TXV
30,000	8.8	12.65	10.95	2740	^{3,6} CVP10-41/EC10Q3 (Up-Flow)	Factory TXV

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁶ Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HS26-036						3 TON
R-22 Up-Flow Indoor Coils					Indoor Coil	
35,600	10.4	13.05	11.10	3205	3, 5 C33-36A/B/C	2 26K34
35,600	10.4	13.05	11.10	3205	3 C33-42B	2 26K34
37,000	10.8	13.50	11.50	3220	3 C33-44C	2 26K34
37,200	10.9	13.50	11.55	3220	3 C33-31A/B	2 26K34
37,200	10.9	13.60	11.55	3220	3 C33-48C	2 26K34
37,600	11.0	13.65	11.65	3225	3 C33-38A/B	2 26K34
37,800	11.1	13.80	11.70	3225	3 C33-43B/C	2 26K34
37,800	11.1	13.70	11.70	3225	3 C33-50/60C	2 26K34
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
36,000	10.6	13.60	11.60	3105	C33-36B/C 4 G61MPV-36B/C (all)	2 26K34
36,000	10.6	13.60	11.60	3105	C33-42B 4 G61MPV-36B-070	2 26K34
36,000	10.6	13.75	11.65	3095	C33-36A/B 4 G60UHV-36A/B (all)	2 26K34
36,000	10.6	13.75	11.65	3095	C33-42B 4 G60UHV-36B-090	2 26K34
37,400	11.0	13.90	11.80	3170	C33-31B 4 G61MPV-36B-045	2 26K34
37,400	11.0	14.05	11.95	3130	C33-31B 4 G61MPV-36B-070	2 26K34
37,600	11.0	14.35	12.15	3090	C33-31A 4 G60UHV-36A-070	2 26K34
37,800	11.1	14.25	12.10	3120	C33-38B 4 G61MPV-36B-070	2 26K34
37,800	11.1	14.50	12.35	3065	C33-31B 4 G60UHV-36B-090	2 26K34
38,000	11.1	14.30	12.05	3150	C33-43B 4 G61MPV-36B-045	2 26K34
38,000	11.1	14.35	12.20	3110	C33-38A/B 4 G60UHV-36A/B (all)	2 26K34
38,000	11.1	14.50	12.25	3105	C33-43B 4 G61MPV-36B-070	2 26K34
38,000	11.1	14.95	12.50	3035	C33-43C 4 G61MPV-36C-090	2 26K34
38,500	11.3	14.75	12.50	3075	C33-43B 4 G60UHV-36B-090	2 26K34
38,500	11.3	14.90	12.55	3070	C33-43C 4 G61MPV-60C-090	2 26K34
39,000	11.4	15.10	12.80	3045	C33-43C 4 G60UHV-60C-110	2 26K34
39,000	11.4	15.00	12.75	3060	C33-43C 4 G61MPV-60C-110	2 26K34
Down-Flow Indoor Coils					Indoor Coil	
36,000	10.6	13.15	11.20	3210	3 CR33-30/36A/B/C-F	2 26K34
36,600	10.7	13.35	11.40	3215	3 CR33-48B/C-F	2 26K34
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
36,200	10.6	13.55	11.50	3150	CR33-36A-F 4 G60DFV-36A-070	26K34
36,200	10.6	13.55	11.50	3150	CR33-36B-F 4 G60DFV-36B-090	26K34
37,000	10.8	13.75	11.75	3155	CR33-48B-F 4 G60DFV-36B-090	26K34

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

2 Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular match-up.

ARI RATINGS

¹ ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
HS26-036							3 TON	
Horizontal Indoor Coils					Indoor Coil			
33,000	9.7	12.25	10.60	3110	³ CH23-31		26K34	
35,200	10.3	12.85	11.15	3160	³ CH23-41		26K34	
35,600	10.4	13.05	11.10	3205	³ CH33-36A/B/C-2F		² 26K34	
36,200	10.6	13.20	11.45	3165	³ CH23-51		26K34	
37,000	10.8	13.50	11.50	3220	³ CH33-42B-2F		² 26K34	
37,400	11.0	13.65	11.60	3225	³ CH33-44/48B-2F		² 26K34	
37,800	11.1	13.75	11.70	3225	³ CH33-48C-2F		² 26K34	
38,000	11.1	13.90	11.75	3230	³ CH33-50/60C-2F		² 26K34	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
34,200	10.0	13.05	11.10	3085	CH23-31	⁴ G61MPV-36B/C (all)	26K34	
35,800	10.5	13.60	11.55	3105	CH33-36B/C-2F	⁴ G61MPV-36B/C (all)	² 26K34	
36,000	10.6	13.70	11.65	3090	CH33-36A/B-2F	⁴ G60UHV-36A/B (all)	² 26K34	
36,800	10.8	14.00	11.80	3120	CH23-51	⁴ G61MPV-36B/C (all)	26K34	
36,800	10.8	13.90	11.85	3110	CH23-41	⁴ G61MPV-36B/C (all)	26K34	
37,400	11.0	14.10	12.00	3120	CH33-42B-2F	⁴ G61MPV-36B-070	² 26K34	
37,400	11.0	14.20	12.05	3110	CH33-42B-2F	⁴ G60UHV-36B-090	² 26K34	
37,600	11.0	14.25	12.05	3120	CH33-44/48B-2F	⁴ G61MPV-36B-070	² 26K34	
37,800	11.1	14.35	12.15	3110	CH33-44/48B-2F	⁴ G60UHV-36B-090	² 26K34	
R-22 Air Handlers					Air Handler			
33,000	9.7	12.20	10.60	3105	³ CB29M-31 (Multi-Position)		Factory TXV	
34,400	10.1	12.50	10.80	3185	³ CB29M-41 (Multi-Position)		Factory TXV	
35,600	10.4	13.50	11.65	3055	³ CB30M-31 (Multi-Position)		Factory TXV	
35,600	10.4	13.50	11.65	3055	³ CB30U-31 (Up-Flow)		Factory TXV	
36,000	10.5	13.10	11.35	3170	³ CB29M-46 (Multi-Position)		² 26K34	
36,400	10.7	13.50	11.65	3125	³ CB30M-41 (Multi-Position)		Factory TXV	
36,400	10.7	13.50	11.65	3125	³ CB30U-41/46 (Up-Flow)		² 26K34	
36,600	10.7	13.80	11.95	3065	³ CB30M-46 (Multi-Position)		² 26K34	
37,000	10.8	14.00	12.15	3045	⁴ CB31MV-41 (Multi-Position)		Factory TXV	
35,000	10.2	12.70	11.00	3180	^{3,6} CVP10-41/EC10Q3 (Up-Flow)		Factory TXV	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁶ Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HS26-042						3.5 TON
R-22 Up-Flow Indoor Coils					Indoor Coil	
40,500	11.9	12.65	10.65	3795	³ C33-42B	² 26K35
41,500	12.2	13.00	10.85	3825	³ C33-48B	² 26K35
41,500	12.2	13.00	10.85	3825	^{3, 5} C33-48C	² 26K35
42,500	12.5	13.15	11.15	3820	³ C33-44C	² 26K35
43,000	12.6	13.25	11.25	3825	³ C33-38A/B	² 26K35
43,500	12.7	13.35	11.35	3830	³ C33-50/60C	² 26K35
43,500	12.7	13.35	11.35	3830	³ C33-49C	² 26K35
43,500	12.7	13.40	11.35	3835	³ C33-60D	² 26K35
43,500	12.7	13.40	11.35	3830	³ C33-43B/C	² 26K35
45,000	13.2	13.75	11.70	3850	³ C33-62C	² 26K35
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
40,500	11.9	13.45	11.20	3610	C33-42B ⁴ G60UHV-36B-090	² 26K35
42,500	12.5	13.90	11.70	3635	C33-44C ⁴ G60UHV-60C (all)	² 26K35
43,000	12.6	13.90	11.65	3685	C33-48C ⁴ G61MPV-60C (all)	² 26K35
43,000	12.6	13.85	11.65	3685	C33-44C ⁴ G61MPV-60C (all)	² 26K35
43,000	12.6	14.00	11.80	3640	C33-48C ⁴ G60UHV-60C (all)	² 26K35
43,500	12.7	13.55	11.45	3795	C33-43B ⁴ G61MPV-36B-070	² 26K35
43,500	12.7	13.20	11.25	3875	C33-43B ⁴ G61MPV-36B-045	² 26K35
43,500	12.7	14.00	11.80	3690	C33-50/60C ⁴ G61MPV-60C (all)	² 26K35
43,500	12.7	14.15	11.90	3650	C33-50/60C ⁴ G60UHV-60C (all)	² 26K35
43,500	12.7	14.40	12.05	3605	C33-49C ⁴ G60UHV-60C-090	² 26K35
44,000	12.9	14.20	12.00	3665	C33-43B ⁴ G60UHV-36B-090	² 26K35
44,000	12.9	14.45	12.20	3605	C33-43C ⁴ G60UHV-60C-090	² 26K35
44,000	12.9	14.30	12.05	3650	C33-43C ⁴ G60UHV-60C-110	² 26K35
44,000	12.9	14.20	11.95	3675	C33-43C ⁴ G61MPV-36C-090	² 26K35
44,000	12.9	14.10	11.90	3705	C33-43C ⁴ G61MPV-60C-090	² 26K35
44,000	12.9	14.25	12.00	3665	C33-43C ⁴ G61MPV-60C-110	² 26K35
44,000	12.9	14.25	12.05	3645	C33-49C ⁴ G60UHV-60C-110	² 26K35
44,000	12.9	14.05	11.90	3705	C33-49C ⁴ G61MPV-60C-090	² 26K35
44,000	12.9	14.20	12.00	3665	C33-49C ⁴ G61MPV-60C-110	² 26K35
45,000	13.2	14.85	12.45	3620	C33-62C ⁴ G60UHV-60C-090	² 26K35
45,500	13.3	14.70	12.40	3665	C33-62C ⁴ G60UHV-60C-110	² 26K35
45,500	13.3	14.50	12.20	3725	C33-62C ⁴ G61MPV-60C-090	² 26K35
45,500	13.3	14.60	12.35	3685	C33-62C ⁴ G61MPV-60C-110	² 26K35
Down-Flow Indoor Coils					Indoor Coil	
40,000	11.7	12.75	10.80	3710	³ CR33-30/36A/B/C-F	² 26K35
42,000	12.3	13.00	11.00	3815	³ CR33-48B/C-F	² 26K35
43,500	12.7	13.30	11.35	3830	³ CR33-50/60C-F	² 26K35
43,500	12.7	13.30	11.35	3830	³ CR33-60D-F	² 26K35
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
41,000	12.0	13.40	11.25	3650	CR33-36C-F ⁴ G60DFV-60C (all)	² 26K35
42,500	12.5	13.70	11.60	3665	CR33-48B-F ⁴ G60DFV-60C (all)	² 26K35
42,500	12.5	13.70	11.60	3665	CR33-48C-F ⁴ G60DFV-60D-135	² 26K35
43,500	12.7	14.00	11.80	3680	CR33-50/60C-F ⁴ G60DFV-60C (all)	² 26K35
43,500	12.7	14.00	11.80	3680	CR33-60D-F ⁴ G60DFV-60D-135	² 26K35

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² Factory TXV expansion valve or RFCIV device on indoor unit **MUST** be replaced with separately ordered expansion valve kit.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HS26-042							3.5 TON	
Horizontal Indoor Coils					Indoor Coil			
40,500	11.9	12.60	10.85	3735	3 CH23-41		26K35	
42,500	12.5	12.85	11.15	3810	3 CH23-51		26K35	
42,500	12.5	13.10	11.15	3820	3 CH33-42B-2F		2 26K35	
43,000	12.6	13.00	11.25	3820	3 CH23-65		26K35	
43,000	12.6	13.25	11.25	3825	3 CH33-44/48B-2F		2 26K35	
43,500	12.7	13.40	11.35	3830	3 CH33-48C-2F		2 26K35	
44,000	12.9	13.25	11.50	3835	3 CH23-68		26K35	
44,000	12.9	13.50	11.45	3835	3 CH33-50/60C-2F		2 26K35	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
42,000	12.3	13.65	11.45	3675	CH23-41	4 G61MPV-60C/D (all)	26K35	
42,500	12.5	13.65	11.55	3675	CH23-51	4 G61MPV-60C/D (all)	26K35	
42,500	12.5	13.75	11.55	3680	CH23-65	4 G61MPV-60C/D (all)	26K35	
43,500	12.7	14.05	11.80	3690	CH33-48C-2F	4 G61MPV-60C (all)	2 26K35	
43,500	12.7	14.15	11.90	3650	CH33-48C-2F	4 G60UHV-60C (all)	2 26K35	
44,000	12.9	14.20	11.90	3700	CH33-50/60C-2F	4 G61MPV-60C (all)	2 26K35	
44,000	12.9	14.30	12.05	3655	CH33-50/60C-2F	4 G60UHV-60C (all)	2 26K35	
44,500	13.0	14.20	12.05	3700	CH23-68 with	4 G61MPV-60C/D (all)	26K35	
R-22 Air Handlers					Air Handler			
40,000	11.7	12.10	10.50	3805	3 CB29M-41 (Multi-Position)		Factory TXV	
42,000	12.3	12.80	11.05	3795	3 CB29M-46 (Multi-Position)		Factory TXV	
42,000	12.3	12.50	10.70	3925	3 CB29M-51 (Multi-Position)		Factory TXV	
42,000	12.3	13.25	11.30	3715	3 CB30M-41 (Multi-Position)		Factory TXV	
42,000	12.3	13.25	11.30	3715	3 CB30U-41/46 (Up-Flow)		Factory TXV	
42,500	12.5	13.30	11.45	3710	4 CB31MV-41 (Multi-Position)		Factory TXV	
42,500	12.5	13.30	11.45	3710	3 CB30M-46 (Multi-Position)		Factory TXV	
43,500	12.7	13.50	11.65	3735	3 CB30M-51 (Multi-Position)		Factory TXV	
43,500	12.7	13.50	11.65	3735	3 CB30U-51 (Up-Flow)		Factory TXV	
44,000	12.9	13.55	11.65	3775	3 CB30M-65 (Multi-Position)		Factory TXV	
44,000	12.9	13.55	11.65	3775	3 CB30U-65 (Up-Flow)		Factory TXV	
44,000	12.9	14.00	12.10	3635	4 CB31MV-51 (Multi-Position)		Factory TXV	
44,500	13.0	14.20	12.20	3640	4 CB31MV-65 (Multi-Position)		Factory TXV	
41,500	12.2	12.65	10.95	3790	3,6 CVP10-46/EC10Q4 (Up-Flow)		Factory TXV	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240: 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.
² Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit.
³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.
⁴ Blower control must be set for a time-off blower delay.
⁶ Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings							
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device	
Btuh	kW	SEER	EER				
HS26-048						4 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil		
49,500	14.5	12.80	10.90	4540	³ C33-44C	² 26K35	
50,000	14.7	12.95	11.00	4545	³ C33-48B/C	² 26K35	
51,000	14.9	13.10	11.20	4555	³ C33-50/60C	² 26K35	
51,000	14.9	13.15	11.25	4540	³ C33-49C	² 26K35	
51,000	14.9	13.15	11.15	4565	³ C33-60D	² 26K35	
51,000	14.9	13.20	11.15	4560	^{3, 5} C33-62D	² 26K35	
51,500	15.1	13.25	11.35	4535	³ C33-43B/C	² 26K35	
53,000	15.5	13.60	11.60	4570	³ C33-62C	² 26K35	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace	
50,500	14.8	13.60	11.50	4385	C33-48C	⁴ G61MPV-60C (all)	² 26K35
51,000	14.9	13.65	11.65	4370	C33-48C	⁴ G60UHV-60C (all)	² 26K35
51,500	15.1	13.55	11.65	4430	C33-49C	⁴ G61MPV-60C-090	² 26K35
51,500	15.1	13.60	11.65	4420	C33-49C	⁴ G61MPV-60C-110	² 26K35
51,500	15.1	13.70	11.65	4425	C33-43C	⁴ G61MPV-60C-090	² 26K35
51,500	15.1	13.70	11.65	4420	C33-43C	⁴ G61MPV-60C-110	² 26K35
51,500	15.1	13.75	11.75	4380	C33-49C	⁴ G60UHV-60C-110	² 26K35
51,500	15.1	13.75	11.70	4400	C33-50/60C	⁴ G61MPV-60C (all)	² 26K35
51,500	15.1	13.85	11.75	4380	C33-50/60C	⁴ G60UHV-60C (all)	² 26K35
51,500	15.1	13.85	11.75	4375	C33-43C	⁴ G60UHV-60C-110	² 26K35
51,500	15.1	13.90	11.70	4400	C33-60D	⁴ G61MPV-60D-135	² 26K35
52,000	15.2	13.80	11.85	4390	C33-49C	⁴ G60UHV-60C-090	² 26K35
52,000	15.2	13.90	11.85	4385	C33-43C	⁴ G60UHV-60C-090	² 26K35
52,000	15.2	13.90	11.85	4390	C33-60D	⁴ G60UHV-60D-135	² 26K35
52,000	15.2	13.95	11.80	4405	C33-62D	⁴ G61MPV-60D-135	² 26K35
52,500	15.4	14.05	12.00	4375	C33-62D	⁴ G60UHV-60D-135	² 26K35
53,500	15.7	14.00	11.95	4475	C33-62C	⁴ G61MPV-60C-090	² 26K35
54,000	15.8	14.05	12.10	4465	C33-62C	⁴ G61MPV-60C-110	² 26K35
54,000	15.8	14.20	12.20	4425	C33-62C	⁴ G60UHV-60C-110	² 26K35
54,000	15.8	14.25	12.20	4435	C33-62C	⁴ G60UHV-60C-090	² 26K35
Down-Flow Indoor Coils					Indoor Coil		
49,000	14.4	12.75	10.80	4530	³ CR33-48B/C-F	² 26K35	
50,000	14.7	13.05	11.15	4485	³ CR33-50/60C-F	² 26K35	
50,000	14.7	13.05	11.15	4485	³ CR33-60D-F	² 26K35	
Down-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace	
50,000	14.7	13.40	11.35	4405	CR33-48B-F	⁴ G60DFV-60C (all)	² 26K35
50,000	14.7	13.40	11.35	4405	CR33-48C-F	⁴ G60DFV-60D-135	² 26K35
51,500	15.1	13.65	11.65	4420	CR33-50/60C-F	⁴ G60DFV-60C (all)	² 26K35
51,500	15.1	13.65	11.65	4420	CR33-60D-F	⁴ G60DFV-60D-135	² 26K35

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HS26-048							4 TON	
Horizontal Indoor Coils					Indoor Coil			
47,500	13.9	12.50	10.70	4445	3 CH23-51		26K35	
48,000	14.1	12.60	10.75	4455	3 CH23-65		26K35	
50,000	14.7	13.10	11.10	4505	3 CH23-68		26K35	
50,000	14.7	12.95	11.00	4545	3 CH33-44/48B-2F		2 26K35	
51,000	14.9	13.15	11.20	4555	3 CH33-60D-2F		2 26K35	
51,000	14.9	13.05	11.20	4555	3 CH33-48C-2F		2 26K35	
51,500	15.1	13.15	11.30	4555	3 CH33-62D-2F		2 26K35	
51,500	15.1	13.20	11.25	4570	3 CH33-50/60C-2F		2 26K35	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
49,000	14.4	13.10	11.10	4415	CH23-51	4 G61MPV-60C/D (all)	26K35	
49,500	14.5	13.20	11.20	4420	CH23-65	4 G61MPV-60C/D (all)	26K35	
51,500	15.1	13.75	11.70	4400	CH33-48C-2F	4 G61MPV-60C (all)	2 26K35	
51,500	15.1	13.85	11.75	4380	CH33-48C-2F	4 G60UHV-60C (all)	2 26K35	
52,000	15.2	13.70	11.65	4460	CH23-68	4 G61MPV-60C/D (all)	26K35	
52,000	15.2	13.90	11.80	4405	CH33-50/60C-2F	4 G61MPV-60C (all)	2 26K35	
52,000	15.2	14.00	11.85	4390	CH33-50/60C-2F	4 G60UHV-60C (all)	2 26K35	
R-22 Air Handlers					Air Handler			
46,500	13.6	12.50	10.95	4245	3 CB30M-41 (Multi-Position)		2 26K35	
46,500	13.6	12.50	10.90	4270	4 CB31MV-41 (Multi-Position)		2 26K35	
46,500	13.6	12.20	10.30	4505	3 CB29M-46 (Multi-Position)		Factory TXV	
46,500	13.6	12.50	10.95	4245	3 CB30U-41/46 (Up-Flow)		Factory TXV	
47,000	13.8	12.50	10.85	4330	3 CB30M-46 (Multi-Position)		Factory TXV	
47,000	13.8	12.00	10.20	4600	3 CB29M-51 (Multi-Position)		Factory TXV	
47,500	13.9	12.30	10.55	4500	3 CB29M-65 (Multi-Position)		Factory TXV	
49,000	14.4	13.00	11.10	4405	3 CB30M-51 (Multi-Position)		Factory TXV	
49,000	14.4	13.00	11.10	4405	3 CB30U-51 (Up-Flow)		Factory TXV	
49,000	14.4	13.50	11.35	4310	4 CB31MV-51 (Multi-Position)		Factory TXV	
49,000	14.4	13.00	11.15	4400	3 CB30M-65 (Multi-Position)		Factory TXV	
49,000	14.4	13.00	11.15	4400	3 CB30U-65 (Up-Flow)		Factory TXV	
49,500	14.5	13.50	11.45	4325	4 CB31MV-65 (Multi-Position)		Factory TXV	
46,000	13.5	12.60	10.60	4340	3,6 CVP10-51/EC10Q4 (Up-Flow)		Factory TXV	
47,500	13.9	12.25	10.40	4570	3,6 CVP10-65/EC10Q5 (Up-Flow)		Factory TXV	
HS26-060							5 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
60,000	17.6	12.80	10.80	5545	3 C33-50/60C		2 26K35	
61,500	18.0	12.95	11.00	5620	3 C33-60D		2 26K35	
62,000	18.2	13.05	11.10	5585	3, 5 C33-62D		2 26K35	
63,000	18.5	12.90	11.20	5635	3 C33-49C		2 26K35	
65,500	19.2	13.30	11.55	5660	3 C33-62C		2 26K35	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

⁶ Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HS26-060					5 TON	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace
60,000	17.6	13.30	11.25	5335	C33-50/60C	4 G60UHV-60C (all) 2 26K35
60,500	17.7	12.60	10.70	5650	C33-50/60C	4 G61MPV-60C (all) 2 26K35
60,500	17.7	13.50	11.35	5340	C33-60D	4 G60UHV-60D-135 2 26K35
61,000	17.9	12.75	10.80	5660	C33-60D	4 G61MPV-60D-135 2 26K35
61,000	17.9	13.60	11.40	5345	C33-62D	4 G60UHV-60D-135 2 26K35
62,000	18.2	13.20	11.25	5510	C33-62D	4 G61MPV-60D-135 2 26K35
62,500	18.3	13.15	11.40	5490	C33-49C	4 G60UHV-60C-090 2 26K35
62,500	18.3	12.70	11.05	5665	C33-49C	4 G61MPV-60C-090 2 26K35
63,000	18.5	13.10	11.35	5555	C33-49C	4 G60UHV-60C-110 2 26K35
63,000	18.5	12.75	11.10	5675	C33-49C	4 G61MPV-60C-110 2 26K35
65,000	19.0	13.60	11.80	5515	C33-62C	4 G60UHV-60C-090 2 26K35
65,000	19.0	13.10	11.40	5690	C33-62C	4 G61MPV-60C-090 2 26K35
65,500	19.2	13.50	11.75	5580	C33-62C	4 G60UHV-60C-110 2 26K35
65,500	19.2	13.15	11.50	5695	C33-62C	4 G61MPV-60C-110 2 26K35
Down-Flow Indoor Coils					Indoor Coil	
56,000	16.4	12.25	10.35	5400	3 CR33-48B/C-F	26K35
57,500	16.9	12.60	10.60	5425	3 CR33-50/60C-F	26K35
57,500	16.9	12.60	10.60	5425	3 CR33-60D-F	26K35
Down-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace
58,000	17.0	12.75	10.75	5385	CR33-50/60C-F	4 G60DFV-60C (all) 26K35
58,000	17.0	12.75	10.75	5385	CR33-60D-F	4 G60DFV-60D-135 26K35
Horizontal Indoor Coils					Indoor Coil	
56,500	16.6	12.20	10.45	5410	3 CH23-51	26K35
57,000	16.7	12.30	10.55	5410	3 CH23-65	26K35
60,000	17.6	13.00	11.00	5455	3 CH23-68	26K35
61,000	17.9	13.00	11.00	5555	3 CH33-50/60C-2F	2 26K35
61,000	17.9	12.90	10.85	5615	3 CH33-60D-2F	2 26K35
61,500	18.0	13.00	11.00	5590	3 CH33-62D-2F	2 26K35
Horizontal Indoor Coils + Furnace					Indoor Coil	+ Furnace
58,000	17.0	12.20	10.30	5620	CH23-51	4 G61MPV-60C/D (all) 26K35
58,500	17.1	12.30	10.40	5625	CH23-65	4 G61MPV-60C/D (all) 26K35
60,000	17.6	13.40	11.25	5335	CH33-60D-2F	4 G60UHV-60D-135 2 26K35
60,500	17.7	13.50	11.35	5340	CH33-50/60C-2F	4 G60UHV-60C (all) 2 26K35
60,500	17.7	13.50	11.35	5335	CH33-62D-2F	4 G60UHV-60D-135 2 26K35
61,000	17.9	13.00	10.90	5585	CH33-60D-2F	4 G61MPV-60D-135 2 26K35
61,500	18.0	12.80	10.85	5660	CH33-50/60C-2F	4 G61MPV-60C (all) 2 26K35
61,500	18.0	12.85	10.85	5660	CH33-62D-2F	4 G61MPV-60D-135 2 26K35
61,500	18.0	12.95	10.85	5665	CH23-68	4 G61MPV-60C/D (all) 26K35
R-22 Air Handlers					Air Handler	
55,500	16.3	11.75	10.15	5475	3 CB29M-51 (Multi-Position)	Factory TXV
56,000	16.4	12.05	10.40	5390	3 CB29M-65 (Multi-Position)	Factory TXV
57,500	16.9	12.65	10.85	5290	3 CB30M-51 (Multi-Position)	Factory TXV
57,500	16.9	12.65	10.85	5290	3 CB30U-51 (Up-Flow)	Factory TXV
57,500	16.9	13.00	11.10	5170	4 CB31MV-51 (Multi-Position)	Factory TXV
60,000	17.6	13.00	11.10	5410	3 CB30M-65 (Multi-Position)	Factory TXV
60,000	17.6	13.00	11.10	5410	3 CB30U-65 (Up-Flow)	Factory TXV
60,000	17.6	13.30	11.40	5260	4 CB31MV-65 (Multi-Position)	Factory TXV
56,000	16.4	12.30	10.50	5335	3,6 CVP10-65/EC10Q5 (Up-Flow)	Factory TXV

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

2 Factory TXV expansion valve or RFCIV device on indoor unit **MUST** be replaced with separately ordered expansion valve kit.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

6 Canada only.

ARI RATINGS

¹ ARI Standard 210/240 Ratings							
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device	
Btuh	kW	SEER	EER				
HS29-012 WITH TXV						1 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil		
12,600	3.7	11.00	10.35	1220	^{3,5} C33-18A	2 26K49	
12,900	3.8	11.20	10.50	1230	³ C33-24A/B	2 26K49	
13,100	3.8	11.35	10.65	1230	³ C33-30A/B	2 26K49	
Down-Flow Indoor Coils					Indoor Coil		
12,600	3.7	11.00	10.35	1220	³ CR33-18A-F	26K49	
Horizontal Indoor Coils					Indoor Coil		
12,300	3.6	10.80	10.10	1215	³ CH23-21	26K49	
12,400	3.6	10.85	10.20	1215	³ CH33-18A-2F	2 26K49	
12,500	3.7	10.90	10.30	1215	³ CH23-31	26K49	
13,300	3.9	11.45	10.75	1235	³ CH33-36A/B/C-2F	2 26K49	
R-22 Air Handlers					Air Handler		
12,600	3.7	10.85	10.20	1235	³ CB29M-21/26 (Multi-Position)	Factory TXV	
12,600	3.7	10.85	10.20	1235	³ CB28UH-018/024 (Up-Flow/Horizontal)	Factory TXV	
13,600	4.0	11.30	10.65	1275	³ CB30M-21/26 (Multi-Position)	Factory TXV	
13,600	4.0	11.30	10.65	1275	³ CB30U-21/26 (Up-Flow)	Factory TXV	
12,900	3.8	10.90	10.25	1260	^{3,6} CVP10-26/EC10Q3 (Up-Flow)	Factory TXV	
HS29-012 WITH RFC						1 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil		
11,900	3.5	10.10	9.90	1200	³ C33-24A/B	² 0.045 (83M54)	
12,100	3.5	10.25	10.05	1205	³ C33-30A/B	² 0.045 (83M54)	
Down-Flow Indoor Coils					Indoor Coil		
11,800	3.5	10.05	9.85	1200	³ CR33-24A/B-F	0.045 (83M54)	
Horizontal Indoor Coils					Indoor Coil		
12,600	3.7	10.50	10.35	1215	³ CH33-36A/B/C-2F	² 0.045 (83M54)	

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³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁵ Most popular match-up.

⁶ Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings							
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device	
Btuh	kW	SEER	EER				
HS29-018 WITH TXV							1.5 TON
R-22 Up-Flow Indoor Coils					Indoor Coil		
17,800	5.2	10.75	9.75	1830	³ C33-18A	² 26K49	
18,800	5.5	11.30	10.15	1850	^{3,5} C33-24A/B	² 26K49	
19,100	5.6	11.45	10.30	1855	³ C33-30A/B	² 26K49	
19,600	5.7	11.75	11.25	1740	³ C33-19A	² 26K49	
20,000	5.9	12.00	11.45	1750	³ C33-25A/B	² 26K49	
20,200	5.9	12.15	11.50	1755	³ C33-31A/B	² 26K49	
Down-Flow Indoor Coils					Indoor Coil		
17,600	5.2	10.70	9.65	1825	³ CR33-18A-F	26K49	
Horizontal Indoor Coils					Indoor Coil		
18,000	5.3	10.90	9.80	1835	³ CH23-21	26K49	
18,200	5.3	11.00	9.90	1840	³ CH23-31	26K49	
19,000	5.6	11.40	10.25	1850	³ CH33-24/30A-2F	² 26K49	
19,300	5.7	11.60	10.40	1860	³ CH33-36A/B/C-2F	² 26K49	
R-22 Air Handlers					Air Handler		
18,300	5.4	11.05	10.00	1830	³ CB29M-21/26 (Multi-Position)	Factory TXV	
18,300	5.4	11.05	10.00	1830	³ CB28UH-018/024 (Up-Flow/Horizontal)	Factory TXV	
18,300	5.4	11.10	10.05	1825	³ CB30M-21/26 (Multi-Position)	Factory TXV	
18,300	5.4	11.10	10.05	1825	³ CB30U-21/26 (Multi-Position)	Factory TXV	
18,200	5.3	11.00	9.90	1840	^{3,6} CVP10-26/EC10Q3 (Up-Flow)	Factory TXV	
HS29-018 WITH RFC							1.5 TON
R-22 Up-Flow Indoor Coils					Indoor Coil		
18,000	5.3	10.35	9.85	1825	³ C33-18A	² 0.057 (97M75)	
19,000	5.6	10.80	10.35	1840	³ C33-24A/B	² 0.057 (97M75)	
19,300	5.7	11.00	10.45	1850	³ C33-30A/B	² 0.057 (97M75)	
Down-Flow Indoor Coils					Indoor Coil		
17,900	5.2	10.40	9.85	1820	³ CR33-18A-F	0.057 (97M75)	
Horizontal Indoor Coils					Indoor Coil		
18,200	5.3	10.50	9.95	1830	³ CH23-21	0.057 (97M75)	
18,400	5.4	10.55	10.05	1835	³ CH23-31	0.057 (97M75)	
19,200	5.6	10.90	10.40	1845	³ CH33-24/30A-2F	² 0.057 (97M75)	
19,600	5.7	11.20	10.60	1850	³ CH33-36A/B/C-2F	² 0.057 (97M75)	

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⁶ Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HS29-024 WITH TXV							2 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
24,400	7.2	11.50	10.00	2445	3 C33-24A/B		2 26K49	
24,800	7.3	11.65	10.10	2450	3,5 C33-30A/B		2 26K49	
25,400	7.4	12.40	10.65	2390	3 C33-19A		2 26K49	
25,800	7.6	12.55	10.75	2405	3 C33-25A/B		2 26K49	
26,400	7.7	12.80	10.90	2420	3 C33-31A/B		2 26K49	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
25,200	7.4	12.40	10.75	2345	C33-24C	4 G61MPV-36C-090	2 26K49	
25,400	7.4	12.35	10.70	2375	C33-24A/B	4 G60UHV-36A/B (all)	2 26K49	
25,400	7.4	12.30	10.65	2380	C33-24B	4 G61MPV-36B (all)	2 26K49	
25,600	7.5	12.55	10.90	2350	C33-30C	4 G61MPV-36C-090	2 26K49	
25,800	7.6	12.55	10.85	2380	C33-30A/B	4 G60UHV-36A/B (all)	2 26K49	
25,800	7.6	12.70	10.95	2355	C33-36C	4 G61MPV-36C-090	2 26K49	
25,800	7.6	12.50	10.80	2385	C33-30B	4 G61MPV-36B (all)	2 26K49	
25,800	7.6	13.50	11.45	2250	C33-19A	4 G60UHV-36A-070	2 26K49	
26,200	7.7	12.65	11.00	2385	C33-36A/B	4 G60UHV-36A/B (all)	2 26K49	
26,200	7.7	12.60	10.95	2390	C33-36B	4 G61MPV-36B (all)	2 26K49	
26,400	7.7	13.90	11.80	2235	C33-25B	4 G60UHV-36B-090	2 26K49	
26,400	7.7	13.70	11.65	2265	C33-25A	4 G60UHV-36A-070	2 26K49	
26,400	7.7	13.60	11.60	2275	C33-25B	4 G61MPV-36B-045	2 26K49	
26,400	7.7	13.70	11.65	2265	C33-25B	4 G61MPV-36B-070	2 26K49	
27,000	7.9	12.95	11.25	2395	C33-38B	4 G61MPV-36B (all)	2 26K49	
27,000	7.9	13.05	11.25	2395	C33-38A/B	4 G60UHV-36A/B (all)	2 26K49	
27,000	7.9	13.90	11.85	2280	C33-31A	4 G60UHV-36A-070	2 26K49	
27,000	7.9	14.15	11.95	2255	C33-31B	4 G60UHV-36B-090	2 26K49	
27,000	7.9	13.90	11.75	2295	C33-31B	4 G61MPV-36B-045	2 26K49	
27,000	7.9	13.90	11.85	2280	C33-31B	4 G61MPV-36B-070	2 26K49	
Down-Flow Indoor Coils					Indoor Coil			
22,600	6.6	10.75	9.30	2425	3 CR33-18A-F		26K49	
25,000	7.3	11.70	10.20	2450	3 CR33-24A/B-F		26K49	
Horizontal Indoor Coils					Indoor Coil			
23,800	7.0	11.25	9.75	2435	3 CH23-31		26K49	
24,800	7.3	11.60	10.10	2450	3 CH33-24/30A-2F		2 26K49	
25,200	7.4	11.75	10.25	2455	3 CH33-36A/B/C-2F		2 26K49	
25,200	7.4	11.85	10.25	2455	3 CH23-41		26K49	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
25,800	7.6	12.45	10.85	2380	CH33-24/30A-2F	4 G60UHV-36A-070	2 26K49	
25,800	7.6	12.70	10.95	2355	CH33-36C-2F	4 G61MPV-36C-090	2 26K49	
26,000	7.6	12.65	10.90	2385	CH33-36A/B-2F	4 G60UHV-36A/B (all)	2 26K49	
26,200	7.7	12.60	10.95	2390	CH33-36B-2F	4 G61MPV-36B (all)	2 26K49	
26,800	7.9	12.85	11.20	2395	CH33-42B-2F	4 G61MPV-36B (all)	2 26K49	

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 3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 5 Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
HS29-024 WITH TXV							2 TON	
R-22 Air Handlers					Air Handler			
22,800	6.7	10.75	9.35	2440	3 CB29M-21/26 (Multi-Position)		Factory TXV	
22,800	6.7	10.75	9.35	2440	3 CB28UH-018/024 (Up-Flow/Horizontal)		Factory TXV	
24,400	7.2	11.45	10.00	2435	3 CB29M-31 (Multi-Position)		Factory TXV	
24,400	7.2	11.45	10.00	2435	3 CB28UH-030 (Up-Flow/Horizontal)		Factory TXV	
25,400	7.4	12.00	10.45	2430	3 CB30M-21/26 (Multi-Position)		Factory TXV	
25,400	7.4	12.00	10.45	2430	3 CB30U-21/26 (Up-Flow)		Factory TXV	
25,800	7.6	12.45	10.85	2380	3 CB30M-31 (Multi-Position)		Factory TXV	
25,800	7.6	12.45	10.85	2380	3 CB30U-31 (Up-Flow)		Factory TXV	
24,200	7.1	11.40	9.95	2435	3,6 CVP10-26/EC10Q3 (Up-Flow)		Factory TXV	
HS29-024 WITH RFC							2 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
24,800	7.3	11.35	10.15	2445	3 C33-24A/B		2 0.063 (97M76)	
25,400	7.4	11.55	10.35	2450	3 C33-30A/B		2 0.063 (97M76)	
Down-Flow Indoor Coils					Indoor Coil			
23,200	6.8	10.70	9.60	2420	3 CR33-18A-F		0.063 (97M76)	
25,400	7.4	11.60	10.35	2450	3 CR33-24A/B-F		0.063 (97M76)	
Horizontal Indoor Coils					Indoor Coil			
24,400	7.2	11.15	10.00	2435	3 CH23-31		0.063 (97M76)	
25,200	7.4	11.45	10.30	2445	3 CH33-24/30A-2F		2 0.063 (97M76)	
25,600	7.5	11.70	10.45	2455	3 CH33-36A/B/C-2F		2 0.063 (97M76)	
25,800	7.6	11.70	10.50	2455	3 CH23-41		0.063 (97M76)	

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⁵ Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
HS29-030 WITH TXV							2.5 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
29,600	8.7	10.55	9.10	3260	3,5 C33-30A/B		2 26K34	
29,800	8.7	10.65	9.15	3265	3 C33-36A/B/C		2 26K34	
31,200	9.1	11.00	9.45	3300	3 C33-38A/B		2 26K34	
31,600	9.3	11.20	9.80	3220	3 C33-25A/B		2 26K34	
32,400	9.5	11.45	10.00	3240	3 C33-31A/B		2 26K34	
33,000	9.7	11.60	10.15	3250	3 C33-43B/C		2 26K34	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
29,600	8.7	11.15	9.55	3100	C33-30A/B	4 G60UHV-36A/B (all)	2 26K34	
30,000	8.8	11.25	9.65	3105	C33-36A/B	4 G60UHV-36A/B (all)	2 26K34	
30,200	8.9	11.10	9.50	3175	C33-30C	4 G61MPV-36C-090	2 26K34	
30,400	8.9	11.05	9.50	3195	C33-30B	4 G61MPV-36B (all)	2 26K34	
30,600	9.0	11.20	9.60	3185	C33-36C	4 G61MPV-36C-090	2 26K34	
30,600	9.0	11.15	9.55	3200	C33-36B	4 G61MPV-36B (all)	2 26K34	
31,200	9.1	11.65	9.95	3135	C33-38A/B	4 G60UHV-36A/B (all)	2 26K34	
32,000	9.4	11.50	9.90	3235	C33-38B	4 G61MPV-36B (all)	2 26K34	
32,000	9.4	12.05	10.45	3055	C33-25A	4 G60UHV-36A-070	2 26K34	
32,000	9.4	11.95	10.40	3070	C33-25B	4 G61MPV-36B-070	2 26K34	
32,200	9.4	12.20	10.65	3025	C33-25B	4 G60UHV-36B-090	2 26K34	
32,200	9.4	11.85	10.35	3105	C33-25B	4 G61MPV-36B-045	2 26K34	
33,000	9.7	12.25	10.75	3075	C33-31A	4 G60UHV-36A-070	2 26K34	
33,000	9.7	12.45	10.85	3045	C33-31B	4 G60UHV-36B-090	2 26K34	
33,000	9.7	12.15	10.55	3125	C33-31B	4 G61MPV-36B-045	2 26K34	
33,000	9.7	12.20	10.70	3090	C33-31B	4 G61MPV-36B-070	2 26K34	
33,400	9.8	12.60	10.95	3055	C33-43B	4 G60UHV-36B-090	2 26K34	
33,400	9.8	12.35	10.75	3100	C33-43B	4 G61MPV-36B-070	2 26K34	
33,600	9.8	12.25	10.70	3140	C33-43B	4 G61MPV-36B-045	2 26K34	
Down-Flow Indoor Coils					Indoor Coil			
29,600	8.7	10.70	9.20	3220	3 CR33-30/36A/B/C-F		26K34	
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
30,800	9.0	11.25	9.60	3210	3 CR33-30/36B-F	4 G61MPV-36B (all)	26K34	
Horizontal Indoor Coils					Indoor Coil			
28,000	8.2	10.10	8.70	3220	3 CH23-21		26K34	
28,400	8.3	10.20	8.80	3230	3 CH23-31		26K34	
29,400	8.6	10.45	9.05	3255	3 CH33-24/30A-2F		2 26K34	
29,800	8.7	10.60	9.15	3265	3 CH23-41		26K34	
29,800	8.7	10.60	9.15	3265	3 CH33-36A/B/C-2F		2 26K34	
30,600	9.0	10.80	9.30	3285	3 CH23-51		26K34	
30,800	9.0	10.90	9.40	3285	3 CH33-42B-2F		2 26K34	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
HS29-030 WITH TXV							2.5 TON	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
29,400	8.6	11.10	9.50	3095	CH33-24/30A-2F	4 G60UHV-36A-070	2 26K34	
30,000	8.8	11.25	9.70	3100	CH33-36A/B-2F	4 G60UHV-36A/B (all)	2 26K34	
30,600	9.0	11.15	9.55	3200	CH33-36B-2F	4 G61MPV-36B (all)	2 26K34	
30,800	9.0	11.25	9.65	3190	CH33-36C-2F	4 G61MPV-36C-090	2 26K34	
31,000	9.1	11.55	9.90	3125	CH33-42B-2F	4 G60UHV-36B-090	2 26K34	
31,600	9.3	11.40	9.80	3225	CH33-42B-2F	4 G61MPV-36B (all)	2 26K34	
R-22 Air Handlers					Air Handler			
28,600	8.4	10.25	8.85	3230	3 CB29M-31 (Multi-Position)		Factory TXV	
28,600	8.4	10.25	8.85	3230	3 CB28UH-030 (Up-Flow/Horizontal)		Factory TXV	
28,600	8.4	10.20	8.75	3260	3 CB29M-41 (Multi-Position)		Factory TXV	
28,600	8.4	10.20	8.75	3260	3 CB28UH-036 (Up-Flow/Horizontal)		Factory TXV	
29,000	8.5	10.55	9.00	3215	3 CB30M-21/26 (Multi-Position)		Factory TXV	
29,000	8.5	10.55	9.00	3215	3 CB30U-21/26 (Up-Flow)		Factory TXV	
30,200	8.9	11.15	9.55	3170	3 CB30M-31 (Multi-Position)		Factory TXV	
30,200	8.9	11.15	9.55	3170	3 CB30U-31 (Up-Flow)		Factory TXV	
30,200	8.9	11.00	9.40	3210	3 CB30M-41 (Multi-Position)		Factory TXV	
30,200	8.9	11.00	9.40	3210	3 CB30U-41/46 (Up-Flow)		Factory TXV	
30,400	8.9	11.35	9.70	3135	4 CB31MV-41 (Multi-Position)		Factory TXV	
29,400	8.6	10.50	9.00	3260	3,6 CVP10-31/EC10Q3 (Up-Flow)		Factory TXV	
30,200	8.9	10.70	9.20	3275	3,6 CVP10-41/EC10Q3 (Up-Flow)		Factory TXV	
HS29-030 WITH RFC							2.5 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
29,600	8.7	10.30	9.15	3235	3 C33-30A/B		2 0.067 (11W00)	
29,800	8.7	10.40	9.20	3240	3 C33-36A/B/C		2 0.067 (11W00)	
31,200	9.1	10.75	9.55	3275	3 C33-38A/B		2 0.067 (11W00)	
Down-Flow Indoor Coils					Indoor Coil			
30,200	8.9	10.50	9.30	3250	3 CR33-30/36A/B/C-F		2 0.067 (11W00)	
Horizontal Indoor Coils					Indoor Coil			
28,400	8.3	10.00	8.85	3205	3 CH23-31		0.067 (11W00)	
29,400	8.6	10.20	9.10	3230	3 CH33-30A-2F		2 0.067 (11W00)	
29,800	8.7	10.40	9.20	3240	3 CH23-41		0.067 (11W00)	
29,800	8.7	10.40	9.20	3245	3 CH33-36A/B/C-2F		2 0.067 (11W00)	

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.
 2 **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.
 3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 6 Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings							
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device	
Btuh	kW	SEER	EER				
HS29-036 WITH TXV						3 TON (1 PHASE)	
R-22 Up-Flow Indoor Coils					Indoor Coil		
35,000	10.3	10.55	9.15	3825	³ C33-36A/B/C	² 26K34	
35,000	10.3	10.55	9.15	3825	³ C33-42B	² 26K34	
36,400	10.7	10.90	9.45	3860	³ C33-44C	² 26K34	
36,600	10.7	10.95	9.45	3865	³ C33-48B/C	² 26K34	
36,800	10.8	11.00	9.50	3870	^{3,5} C33-38A/B	² 26K34	
39,000	11.4	11.55	10.25	3800	³ C33-31A/B	² 26K34	
39,500	11.6	11.75	10.35	3815	³ C33-43B/C	² 26K34	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace	
35,200	10.3	10.95	9.45	3725	C33-36A/B	⁴ G60UHV-36A/B (all)	² 26K34
35,200	10.3	10.95	9.45	3720	C33-36B	⁴ G61MPV-36B (all)	² 26K34
35,200	10.3	10.95	9.45	3720	C33-36C	⁴ G61MPV-36C-090	² 26K34
37,000	10.8	11.40	9.85	3765	C33-38B	⁴ G61MPV-36B (all)	² 26K34
37,000	10.8	11.35	9.80	3770	C33-38A/B	⁴ G60UHV-36A/B (all)	² 26K34
39,000	11.4	11.95	10.50	3710	C33-31B	⁴ G61MPV-36B-070	² 26K34
39,500	11.6	12.20	10.75	3675	C33-31A	⁴ G60UHV-36A-070	² 26K34
39,500	11.6	12.30	10.80	3650	C33-31B	⁴ G60UHV-36B-090	² 26K34
39,500	11.6	11.85	10.50	3755	C33-31B	⁴ G61MPV-36B-045	² 26K34
40,000	11.7	12.15	10.70	3740	C33-43B	⁴ G61MPV-36B-045	² 26K34
40,000	11.7	12.25	10.85	3690	C33-43B	⁴ G61MPV-36B-070	² 26K34
40,000	11.7	12.55	11.05	3620	C33-43C	⁴ G61MPV-36C-090	² 26K34
40,500	11.9	12.45	11.05	3665	C33-43B	⁴ G60UHV-36B-090	² 26K34
40,500	11.9	12.55	11.05	3665	C33-43C	⁴ G61MPV-60C-090	² 26K34
41,000	12.0	12.70	11.25	3640	C33-43C	⁴ G60UHV-60C-110	² 26K34
41,000	12.0	12.65	11.20	3655	C33-43C	⁴ G61MPV-60C-110	² 26K34
Down-Flow Indoor Coils					Indoor Coil		
33,600	9.8	10.60	9.15	3675	³ CR33-30/36A-F	26K34	
34,800	10.2	10.65	9.20	3780	³ CR33-30/36B/C-F	26K34	
35,200	10.3	10.70	9.30	3790	³ CR33-48B/C-F	26K34	
Down-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace	
36,000	10.6	11.10	9.65	3740	CR33-30/36B-F	⁴ G61MPV-36B (all)	26K34
Horizontal Indoor Coils					Indoor Coil		
34,200	10.0	10.50	9.15	3745	³ CH33-36A/B/C-2F	² 26K34	
35,200	10.3	10.60	9.20	3830	³ CH23-41	26K34	
35,600	10.4	10.85	9.35	3800	³ CH23-51	26K34	
37,000	10.8	11.05	9.55	3870	³ CH33-48C-2F	² 26K34	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

⁶ Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
HS29-036 WITH TXV							3 TON (1 PHASE)	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
35,000	10.3	10.90	9.40	3725	CH33-36A/B-2F	4 G60UHV-36A/B (all)	2 26K34	
35,000	10.3	10.95	9.40	3720	CH33-36B-2F	4 G61MPV-36B (all)	2 26K34	
35,000	10.3	10.95	9.40	3715	CH33-36C-2F	4 G61MPV-36C-090	2 26K34	
36,600	10.7	11.60	10.00	3660	CH33-42B-2F	4 G60UHV-36B-090	2 26K34	
36,600	10.7	11.25	9.75	3755	CH33-42B-2F	4 G61MPV-36B (all)	2 26K34	
37,000	10.8	11.70	10.10	3670	CH33-44/48B-2F	4 G60UHV-36B-090	2 26K34	
37,000	10.8	11.40	9.85	3765	CH33-44/48B-2F	4 G61MPV-36B (all)	2 26K34	
R-22 Air Handlers					Air Handler			
32,600	9.6	10.05	8.75	3725	3 CB29M-31 (Multi-Position)		Factory TXV	
32,600	9.6	10.05	8.75	3725	3 CB28UH-030 (Up-Flow/Horizontal)		Factory TXV	
33,600	9.8	10.15	8.75	3835	3 CB29M-41 (Multi-Position)		Factory TXV	
33,600	9.8	10.15	8.75	3835	3 CB28UH-036 (Up-Flow/Horizontal)		Factory TXV	
35,000	10.3	10.55	9.15	3835	3 CB29M-46 (Multi-Position)		2 26K34	
35,000	10.3	10.55	9.15	3835	3 CB28UH-042 (Up-Flow/Horizontal)		2 26K34	
35,000	10.3	10.95	9.40	3725	3 CB30M-31 (Multi-Position)		Factory TXV	
35,000	10.3	10.95	9.40	3725	3 CB30U-31 (Up-Flow)		Factory TXV	
35,400	10.4	10.85	9.35	3785	3 CB30M-41 (Multi-Position)		Factory TXV	
35,400	10.4	10.85	9.35	3785	3 CB30U-41/46 (Up-Flow)		Factory TXV	
35,400	10.4	10.85	9.40	3775	3 CB30M-46 (Multi-Position)		2 26K34	
35,800	10.5	11.00	9.50	3775	4 CB31MV-41 (Multi-Position)		Factory TXV	
35,400	10.4	10.65	9.25	3835	3,6 CVP10-41/EC10Q3 (Up-Flow)		Factory TXV	
35,400	10.4	10.65	9.25	3835	3,6 CVP10-46/EC10Q4 (Up-Flow)		Factory TXV	
HS29-036 WITH RFC							3 TON (1 PHASE)	
R-22 Up-Flow Indoor Coils					Indoor Coil			
34,800	10.2	10.50	9.10	3825	3 C33-36A/B/C		2 0.073 (11W02)	
34,800	10.2	10.50	9.10	3825	3 C33-42B		2 0.073 (11W02)	
36,600	10.7	10.95	9.45	3870	3 C33-38A/B		2 0.073 (11W02)	
Down-Flow Indoor Coils					Indoor Coil			
35,200	10.3	10.60	9.20	3835	3 CR33-30/36A-F		2 0.073 (11W02)	
35,200	10.3	10.60	9.20	3835	3 CR33-30/36B/C-F		2 0.073 (11W02)	
Horizontal Indoor Coils					Indoor Coil			
34,000	10.0	10.50	9.10	3745	3 CH33-36A/B/C-2F		2 0.073 (11W02)	
34,200	10.0	10.55	9.10	3750	3 CH23-41		2 0.073 (11W02)	

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⁶ Canada only.

ARI RATINGS

¹ ARI Standard 210/240 Ratings							
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device	
Btuh	kW	SEER	EER				
HS29-036 WITH TXV						3 TON (3 PHASE)	
R-22 Up-Flow Indoor Coils					Indoor Coil		
34,000	10.0	10.00	9.40	3620	³ C33-36A/B/C	² 26K34	
35,400	10.4	10.00	9.60	3685	³ C33-42B	² 26K34	
36,200	10.6	10.00	9.80	3700	³ C33-38A/B	² 26K34	
36,600	10.7	10.00	9.85	3725	³ C33-44C	² 26K34	
36,800	10.8	10.00	9.85	3740	³ C33-48B/C	² 26K34	
Down-Flow Indoor Coils					Indoor Coil		
35,800	10.5	10.00	9.80	3655	³ CR33-30/36A/B/C-F	26K34	
Horizontal Indoor Coils					Indoor Coil		
35,600	10.4	10.00	9.65	3695	³ CH23-41	26K34	
35,600	10.4	10.00	9.65	3695	³ CH33-36A/B/C-2F	² 26K34	
R-22 Air Handlers					Air Handler		
33,400	9.8	10.05	9.40	3560	³ CB29M-31 (Multi-Position)	Factory TXV	
33,400	9.8	10.05	9.40	3560	³ CB28UH-030 (Up-Flow/Horizontal)	Factory TXV	
34,000	10.0	10.05	9.25	3675	³ CB29M-41 (Multi-Position)	Factory TXV	
34,000	10.0	10.05	9.25	3675	³ CB28UH-036 (Up-Flow/Horizontal)	Factory TXV	
35,000	10.3	10.80	9.65	3625	³ CB30M-31 (Multi-Position)	Factory TXV	
35,000	10.3	10.80	9.65	3625	³ CB30U-31 (Up-Flow)	Factory TXV	
36,000	10.5	10.50	9.60	3750	³ CB29M-46 (Multi-Position)	² 26K34	
36,000	10.5	10.50	9.60	3750	³ CB28UH-042 (Up-Flow/Horizontal)	² 26K34	
36,400	10.7	10.30	9.50	3830	³ CB30M-41 (Multi-Position)	Factory TXV	
36,400	10.7	10.30	9.50	3830	³ CB30U-41/46 (Up-Flow)	² 26K34	
36,400	10.7	10.50	10.00	3645	³ CB30M-46 (Multi-Position)	² 26K34	
36,400	10.7	10.50	10.10	3600	⁴ CB31MV-41 (Multi-Position)	Factory TXV	
37,000	10.8	10.70	10.10	3660	³ CB30M-51 (Multi-Position)	² 26K34	
37,000	10.8	10.70	10.10	3660	³ CB30U-51 (Up-Flow)	² 26K34	
37,400	11.0	11.05	10.55	3535	⁴ CB31MV-51 (Multi-Position)	² 26K34	
35,400	10.4	10.00	9.65	3675	^{4,6} CVP10-41/EC10Q3 (Up-Flow)	Factory TXV	
35,400	10.4	10.00	9.65	3675	^{4,6} CVP10-46/EC10Q4 (Up-Flow)	Factory TXV	

HS29-036 WITH RFC**3 TON (3 PHASE)**

R-22 Up-Flow Indoor Coils					Indoor Coil	
34,000	10.0	10.00	9.50	3615	³ C33-36A/B/C	² 0.073 (11W02)
35,200	10.3	10.00	9.55	3685	³ C33-42B	² 0.073 (11W02)
Down-Flow Indoor Coils					Indoor Coil	
35,600	10.4	10.00	9.75	3655	³ CR33-30/36A/B/C-F	0.073 (11W02)
Horizontal Indoor Coils					Indoor Coil	
35,400	10.4	10.00	9.60	3695	³ CH23-41	0.073 (11W02)
35,400	10.4	10.00	9.60	3695	³ CH33-36A/B/C-2F	² 0.073 (11W02)

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⁶ Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
HS29-042 WITH TXV							3.5 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
38,000	11.1	10.50	9.10	4175	3 C33-42B		2 26K35	
39,500	11.6	10.90	9.40	4210	3 C33-44C		2 26K35	
40,000	11.7	10.95	9.50	4215	3 C33-48B/C		2 26K35	
40,000	11.7	11.00	9.50	4220	3,5 C33-50/60C		2 26K35	
40,500	11.9	11.10	9.55	4235	3 C33-60D		2 26K35	
45,500	13.3	11.50	10.10	4515	3 C33-49C		2 26K35	
46,000	13.5	11.50	10.20	4515	3 C33-43B/C		2 26K35	
47,500	13.9	11.80	10.45	4555	3 C33-62C		2 26K35	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
40,000	11.7	11.35	9.75	4105	C33-44C	G61MPV-60C (all)	2 26K35	
40,500	11.9	11.50	9.95	4075	C33-44C	G60UHV-60C (all)	2 26K35	
40,500	11.9	11.55	9.90	4085	C33-48C	G60UHV-60C (all)	2 26K35	
40,500	11.9	11.40	9.85	4110	C33-48C	G61MPV-60C (all)	2 26K35	
41,000	12.0	11.60	10.00	4090	C33-50/60C	G60UHV-60C (all)	2 26K35	
41,000	12.0	11.45	9.95	4120	C33-50/60C	G61MPV-60C (all)	2 26K35	
46,000	13.5	12.10	10.55	4350	C33-43B	4 G60UHV-36B-090	2 26K35	
46,000	13.5	11.40	10.10	4565	C33-43B	4 G61MPV-36B-045	2 26K35	
46,000	13.5	11.60	10.25	4485	C33-43B	4 G61MPV-36B-070	2 26K35	
46,000	13.5	12.30	10.70	4290	C33-43C	4 G60UHV-60C-090	2 26K35	
46,000	13.5	12.10	10.55	4360	C33-43C	4 G61MPV-36C-090	2 26K35	
46,000	13.5	12.25	10.75	4285	C33-49C	4 G60UHV-60C-090	2 26K35	
46,000	13.5	12.15	10.60	4330	C33-49C	4 G60UHV-60C-110	2 26K35	
46,000	13.5	12.10	10.60	4345	C33-49C	4 G61MPV-60C-110	2 26K35	
46,500	13.6	12.20	10.75	4330	C33-43C	4 G60UHV-60C-110	2 26K35	
46,500	13.6	12.05	10.60	4395	C33-43C	4 G61MPV-60C-090	2 26K35	
46,500	13.6	12.10	10.70	4350	C33-43C	4 G61MPV-60C-110	2 26K35	
46,500	13.6	12.05	10.60	4395	C33-49C	4 G61MPV-60C-090	2 26K35	
47,500	13.9	12.45	10.85	4370	C33-62C	4 G60UHV-60C-110	2 26K35	
47,500	13.9	12.55	11.00	4320	C33-62C	4 G60UHV-60C-090	2 26K35	
48,000	14.1	12.35	10.85	4425	C33-62C	4 G61MPV-60C-090	2 26K35	
47,500	13.9	12.40	10.85	4385	C33-62C	4 G61MPV-60C-110	2 26K35	
Down-Flow Indoor Coils					Indoor Coil			
35,600	10.4	10.50	9.05	3925	3 CR33-30/36A-F		26K35	
37,400	11.0	10.60	9.15	4085	3 CR33-30/36B/C-F		26K35	
39,000	11.4	10.70	9.30	4200	3 CR33-48B/C-F		26K35	
40,000	11.7	10.95	9.50	4215	3 CR33-50/60C-F		26K35	
40,000	11.7	10.95	9.50	4215	3 CR33-60D-F		26K35	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
HS29-042 WITH TXV							3.5 TON	
Horizontal Indoor Coils					Indoor Coil			
39,000	11.4	10.70	9.30	4195	3 CH23-41		26K35	
39,000	11.4	10.75	9.30	4195	3 CH23-51		26K35	
39,500	11.6	10.85	9.40	4210	3 CH23-65		26K35	
39,500	11.6	10.85	9.40	4210	3 CH33-42B-2F		2 26K35	
40,500	11.9	11.05	9.55	4230	3 CH33-48C-2F		2 26K35	
40,500	11.9	11.10	9.55	4235	3 CH33-60D-2F		2 26K35	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
41,000	12.0	11.65	10.00	4095	CH33-48C-2F	4 G60UHV-60C (all)		2 26K35
41,000	12.0	11.50	9.95	4120	CH33-48C-2F	4 G61MPV-60C (all)		2 26K35
41,500	12.2	11.80	10.10	4110	CH33-50/60C-2F	4 G60UHV-60C (all)		2 26K35
41,500	12.2	11.60	10.05	4135	CH33-50/60C-2F	4 G61MPV-60C (all)		2 26K35
R-22 Air Handlers					Air Handler			
36,400	10.7	10.05	8.75	4165	3 CB29M-41 (Multi-Position)		2 26K35	
36,400	10.7	10.05	8.75	4165	3 CB28UH-036 (Up-Flow/Horizontal)		2 26K35	
38,000	11.1	10.95	9.45	4030	3 CB30M-41 (Multi-Position)		2 26K35	
38,000	11.1	10.60	9.15	4160	3 CB29M-46 (Multi-Position)		Factory TXV	
38,000	11.1	10.60	9.15	4160	3 CB28UH-042 (Up-Flow/Horizontal)		Factory TXV	
38,500	11.3	11.00	9.40	4085	3 CB30M-46 (Multi-Position)		Factory TXV	
38,500	11.3	11.00	9.40	4085	3 CB30U-41/46 (Up-Flow)		Factory TXV	
38,500	11.3	10.80	9.30	4130	4 CB31MV-41 (Multi-Position)		2 26K35	
39,000	11.4	10.55	9.10	4290	3 CB29M-51 (Multi-Position)		Factory TXV	
39,000	11.4	10.55	9.10	4290	3 CB28UH-048 (Up-Flow/Horizontal)		Factory TXV	
41,000	12.0	11.50	9.95	4115	3 CB30M-51(Multi-Position)		Factory TXV	
41,000	12.0	11.50	9.95	4115	3 CB30U-51 (Up-Flow)		Factory TXV	
41,000	12.0	11.65	10.05	4080	4 CB31MV-51(Multi-Position)		Factory TXV	
38,500	11.3	10.65	9.20	4185	3,6 CVP10-46/EC10Q4 (Up-Flow)		Factory TXV	
39,000	11.4	10.75	9.30	4200	3,6 CVP10-51/EC10Q4 (Up-Flow)		Factory TXV	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁶ Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
HS29-042 WITH RFC						3.5 TON
R-22 Up-Flow Indoor Coils					Indoor Coil	
40,000	11.7	10.00	9.15	4375	3 C33-42B	2 0.078 (11W04)
42,000	12.3	10.20	9.50	4420	3 C33-48B/C	2 0.078 (11W04)
Down-Flow Indoor Coils					Indoor Coil	
40,000	11.7	10.00	9.35	4280	3 CR33-30/36B/C-F	0.078 (11W04)
41,000	12.0	10.00	9.35	4385	3 CR33-48B/C-F	0.078 (11W04)
Horizontal Indoor Coils					Indoor Coil	
40,500	11.9	10.00	9.30	4355	3 CH23-41	0.078 (11W04)
40,500	11.9	10.00	9.30	4355	3 CH33-42B-2F	2 0.078 (11W04)
41,500	12.2	10.00	9.45	4395	3 CH23-51	0.078 (11W04)
41,500	12.2	10.00	9.45	4395	3 CH33-48C-2F	2 0.078 (11W04)
HS29-048 WITH TXV						4 TON (1 PHASE)
R-22 Up-Flow Indoor Coils					Indoor Coil	
45,500	13.3	10.80	9.25	4930	3 C33-44C	2 26K35
47,000	13.8	10.85	9.30	5045	3 C33-48B/C	2 26K35
47,500	13.9	10.95	9.40	5055	3 C33-50/60C	2 26K35
48,000	14.1	11.00	9.45	5070	3 C33-60D	2 26K35
48,500	14.2	11.10	9.55	5085	3,5 C33-62D	2 26K35
49,500	14.5	11.35	9.95	4985	3 C33-43B/C	2 26K35
49,500	14.5	11.35	9.95	4985	3 C33-49C	2 26K35
51,000	14.9	11.60	10.15	5025	3 C33-62C	2 26K35
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
47,000	13.8	11.20	9.55	4925	C33-48C	4 G61MPV-60C (all) 2 26K35
47,500	13.9	11.25	9.60	4940	C33-50/60C	4 G61MPV-60C (all) 2 26K35
47,500	13.9	11.35	9.70	4900	C33-48C	4 G60UHV-60C (all) 2 26K35
48,000	14.1	11.45	9.75	4915	C33-50/60C	4 G60UHV-60C (all) 2 26K35
50,000	14.7	11.90	10.35	4835	C33-43C	4 G60UHV-60C-090 2 26K35
50,000	14.7	11.85	10.35	4825	C33-43C	4 G60UHV-60C-110 2 26K35
50,000	14.7	11.70	10.25	4875	C33-43C	4 G61MPV-60C-090 2 26K35
50,000	14.7	11.75	10.30	4865	C33-43C	4 G61MPV-60C-110 2 26K35
50,000	14.7	11.90	10.35	4835	C33-49C	4 G60UHV-60C-090 2 26K35
50,000	14.7	11.90	10.35	4825	C33-49C	4 G60UHV-60C-110 2 26K35
50,000	14.7	11.70	10.25	4875	C33-49C	4 G61MPV-60C-090 2 26K35
50,000	14.7	11.75	10.25	4870	C33-49C	4 G61MPV-60C-110 2 26K35
51,500	15.1	12.10	10.60	4865	C33-62C	4 G60UHV-60C-110 2 26K35
51,500	15.1	12.10	10.55	4875	C33-62C	4 G60UHV-60C-090 2 26K35
51,500	15.1	11.95	10.50	4915	C33-62C	4 G61MPV-60C-090 2 26K35
51,500	15.1	11.95	10.50	4910	C33-62C	4 G61MPV-60C-110 2 26K35
Down-Flow Indoor Coils					Indoor Coil	
45,000	13.2	10.70	9.15	4915	3 CR33-48B/C-F	26K35
47,000	13.8	10.90	9.30	5045	3 CR33-50/60C-F	26K35
47,000	13.8	10.90	9.30	5045	3 CR33-60D-F	26K35

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

2 Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HS29-048 WITH TXV							4 TON (1 PHASE)	
Horizontal Indoor Coils					Indoor Coil			
46,000	13.5	10.75	9.15	5030	3 CH23-51		26K35	
46,500	13.6	10.80	9.25	5035	3 CH23-65		26K35	
47,000	13.8	10.85	9.30	5045	3 CH33-44/48B-2F		2 26K35	
48,000	14.1	11.10	9.45	5075	3 CH33-50/60C-2F		2 26K35	
48,000	14.1	11.05	9.45	5075	3 CH33-62D-2F		2 26K35	
48,500	14.2	11.10	9.55	5080	3 CH23-68		26K35	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
48,000	14.1	11.45	9.75	4915	CH33-48C-2F	4 G60UHV-60C (all)	2 26K35	
48,000	14.1	11.30	9.70	4945	CH33-48C-2F	4 G61MPV-60C (all)	2 26K35	
48,500	14.2	11.55	9.85	4930	CH33-50/60C-2F	4 G60UHV-60C (all)	2 26K35	
48,500	14.2	11.40	9.80	4960	CH33-50/60C-2F	4 G61MPV-60C (all)	2 26K35	
R-22 Air Handlers					Air Handler			
43,000	12.6	10.75	9.10	4735	3 CB30M-41 (Multi-Position)		2 26K35	
43,000	12.6	10.75	9.10	4735	3 CB30U-41/46 (Up-Flow)		2 26K35	
44,000	12.9	10.70	9.10	4835	4 CB31MV-41 (Multi-Position)		2 26K35	
44,000	12.9	10.25	8.75	5035	3 CB29M-46 (Multi-Position)		Factory TXV	
44,000	12.9	10.25	8.75	5035	3 CB28UH-042 (Up-Flow/Horizontal)		Factory TXV	
44,000	12.9	10.85	9.20	4785	3 CB30M-46 (Multi-Position)		Factory TXV	
45,500	13.3	10.65	9.10	5010	3 CB29M-51 (Multi-Position)		Factory TXV	
45,500	13.3	10.65	9.10	5010	3 CB28UH-048 (Up-Flow/Horizontal)		Factory TXV	
46,500	13.6	10.65	9.15	5080	3 CB29M-65 (Multi-Position)		Factory TXV	
46,500	13.6	10.65	9.15	5080	3 CB28UH-060 (Up-Flow/Horizontal)		Factory TXV	
48,000	14.1	11.30	9.75	4935	3 CB30M-51 (Multi-Position)		Factory TXV	
48,000	14.1	11.30	9.75	4935	3 CB30U-51 (Up-Flow)		Factory TXV	
48,000	14.1	11.35	9.70	4940	4 CB31MV-51 (Multi-Position)		Factory TXV	
48,500	14.2	11.35	9.75	4980	3 CB30M-65 (Multi-Position)		Factory TXV	
48,500	14.2	11.35	9.75	4980	3 CB30U-65 (Up-Flow)		Factory TXV	
48,500	14.2	11.45	9.80	4955	4 CB31MV-65 (Multi-Position)		Factory TXV	
46,000	13.5	10.65	9.15	5020	3,6 CVP10-51/EC10Q4 (Up-Flow)		Factory TXV	
47,500	13.9	10.95	9.40	5065	3,6 CVP10-65/EC10Q5 (Up-Flow)		Factory TXV	
HS29-048 WITH RFC							4 TON (1 PHASE)	
R-22 Up-Flow Indoor Coils					Indoor Coil			
47,500	13.9	10.70	9.30	5115	3 C33-48B/C		2 0.086 (11W08)	
49,000	14.4	10.95	9.55	5140	3 C33-60D		2 0.086 (11W08)	
49,500	14.5	11.00	9.60	5150	3 C33-62D		2 0.086 (11W08)	
Down-Flow Indoor Coils					Indoor Coil			
46,500	13.6	10.40	9.15	5080	3 CR33-48B/C-F		0.086 (11W08)	
48,000	14.1	10.65	9.40	5120	3 CR33-50/60C-F		0.086 (11W08)	
48,000	14.1	10.65	9.40	5120	3 CR33-60D-F		0.086 (11W08)	
Horizontal Indoor Coils					Indoor Coil			
47,000	13.8	10.55	9.20	5095	3 CH23-51		0.086 (11W08)	
47,500	13.9	10.65	9.30	5105	3 CH23-65		0.086 (11W08)	
47,500	13.9	10.75	9.30	5115	3 CH33-44/48B-2F		2 0.086 (11W08)	
48,500	14.2	10.80	9.45	5135	3 CH33-48C-2F		2 0.086 (11W08)	
48,500	14.2	10.85	9.45	5140	3 CH33-60D-2F		2 0.086 (11W08)	

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

2 **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

6 Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings							
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device	
Btuh	kW	SEER	EER				
HS29-048 WITH TXV						4 TON (3 PHASE)	
R-22 Up-Flow Indoor Coils					Indoor Coil		
45,000	13.2	10.00	9.25	5705	³ C33-44C	² 26K35	
46,000	13.5	10.00	9.25	4980	³ C33-48B/C	² 26K35	
46,000	13.5	10.00	9.25	4975	³ C33-50/60C	² 26K35	
47,000	13.8	10.00	9.35	5020	³ C33-60D	² 26K35	
48,000	14.1	10.00	9.50	5065	³ C33-62D	² 26K35	
Down-Flow Indoor Coils					Indoor Coil		
46,000	13.5	10.00	9.25	4975	³ CR33-48B/C-F	26K35	
46,500	13.6	10.00	9.30	5010	³ CR33-50/60C-F	26K35	
46,500	13.6	10.00	9.30	5010	³ CR33-60D-F	26K35	
Horizontal Indoor Coils					Indoor Coil		
45,500	13.3	10.00	9.15	4970	³ CH23-51	26K35	
45,500	13.3	10.00	9.15	4970	³ CH33-44/48B-2F	² 26K35	
46,000	13.5	10.00	9.20	4990	³ CH23-65	26K35	
46,000	13.5	10.00	9.20	4990	³ CH33-50/60C-2F	² 26K35	
48,000	14.1	10.00	9.50	5065	³ CH23-68	26K35	
48,000	14.1	10.00	9.50	5065	³ CH33-62D-2F	² 26K35	
R-22 Air Handlers					Air Handler		
43,500	12.7	10.20	9.35	4655	³ CB30M-41 (Multi-Position)	² 26K35	
43,500	12.7	10.25	9.35	4640	⁴ CB31MV-41 (Multi-Position)	² 26K35	
45,000	13.2	10.05	9.00	5000	³ CB29M-51 (Multi-Position)	Factory TXV	
45,000	13.2	10.05	9.00	5000	³ CB28UH-048 (Up-Flow/Horizontal)	Factory TXV	
45,000	13.2	10.50	9.50	4725	³ CB30M-46 (Multi-Position)	Factory TXV	
45,000	13.2	10.50	9.50	4725	³ CB30U-41/46 (Up-Flow)	Factory TXV	
45,500	13.3	10.00	9.00	5050	³ CB29M-65 (Multi-Position)	Factory TXV	
45,500	13.3	10.00	9.00	5050	³ CB28UH-060 (Up-Flow/Horizontal)	Factory TXV	
46,000	13.5	10.50	9.45	4855	³ CB30M-51 (Multi-Position)	Factory TXV	
46,000	13.5	10.50	9.45	4855	³ CB30U-51 (Up-Flow)	Factory TXV	
46,000	13.5	10.60	9.55	4805	⁴ CB31MV-51 (Multi-Position)	Factory TXV	
46,500	13.6	10.50	9.35	4965	³ CB30M-65 (Multi-Position)	Factory TXV	
46,500	13.6	10.50	9.35	4965	³ CB30U-65 (Up-Flow)	Factory TXV	
47,000	13.8	10.70	9.60	4885	⁴ CB31MV-65 (Multi-Position)	Factory TXV	
44,500	13.0	10.00	9.05	4915	^{3,6} CVP10-51/EC10Q4 (Up-Flow)	Factory TXV	
45,500	13.3	10.00	9.15	4965	^{3,6} CVP10-65/EC10Q5 (Up-Flow)	Factory TXV	
HS29-048 WITH RFC						4 TON (3 PHASE)	
R-22 Up-Flow Indoor Coils					Indoor Coil		
46,000	13.5	10.00	9.25	4960	³ C33-48B/C	² 0.086 (11W08)	
47,000	13.8	10.00	9.35	5020	³ C33-60D	² 0.086 (11W08)	
Down-Flow Indoor Coils					Indoor Coil		
46,000	13.5	10.00	9.25	4975	³ CR33-48B/C-F	0.086 (11W08)	
46,500	13.6	10.00	9.30	5010	³ CR33-50/60C-F	0.086 (11W08)	
46,500	13.6	10.00	9.30	5010	³ CR33-60D-F	0.086 (11W08)	
Horizontal Indoor Coils					Indoor Coil		
45,500	13.3	10.00	9.15	4970	³ CH23-51	0.086 (11W08)	
45,500	13.3	10.00	9.15	4970	³ CH33-48C-2F	² 0.086 (11W08)	
45,500	13.3	10.00	9.15	4970	³ CH33-44/48B-2F	² 0.086 (11W08)	
46,000	13.5	10.00	9.20	4990	³ CH23-65	0.086 (11W08)	
46,000	13.5	10.00	9.20	4990	³ CH33-60D-2F	² 0.086 (11W08)	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁶ Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings							
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device	
Btuh	kW	SEER	EER				
HS29-060 WITH TXV							5 TON (1 PHASE)
R-22 Up-Flow Indoor Coils					Indoor Coil		
56,500	16.6	11.10	9.50	5935	3 C33-50/60C		2 26K35
58,500	17.1	11.25	9.65	6060	3 C33-60D		2 26K35
60,000	17.6	11.35	9.80	6135	3,5 C33-62D		2 26K35
64,000	18.8	11.60	10.05	6365	3 C33-49C		2 26K35
66,500	19.5	11.95	10.40	6395	3 C33-62C		2 26K35
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil	+ Furnace	
58,000	17.0	11.10	9.55	6070	C33-50/60C	4 G60UHV-60C (all)	2 26K35
58,000	17.0	10.95	9.45	6125	C33-50/60C	4 G61MPV-60C (all)	2 26K35
59,000	17.3	11.40	9.75	6040	C33-60D	4 G60UHV-60D-135	2 26K35
59,000	17.3	11.30	9.70	6080	C33-60D	4 G61MPV-60D-135	2 26K35
60,000	17.6	11.55	9.90	6060	C33-62D	4 G60UHV-60D-135	2 26K35
60,000	17.6	11.45	9.85	6100	C33-62D	4 G61MPV-60D-135	2 26K35
63,500	18.6	11.75	10.20	6215	C33-49C	4 G60UHV-60C-090	2 26K35
63,500	18.6	11.40	9.95	6385	C33-49C	4 G61MPV-60C-090	2 26K35
64,000	18.8	11.75	10.20	6280	C33-49C	4 G60UHV-60C-110	2 26K35
64,000	18.8	11.50	10.00	6400	C33-49C	4 G61MPV-60C-110	2 26K35
65,500	19.2	12.15	10.45	6255	C33-62C	4 G60UHV-60C-090	2 26K35
65,500	19.2	11.80	10.20	6425	C33-62C	4 G61MPV-60C-090	2 26K35
66,000	19.3	12.10	10.45	6315	C33-62C	4 G60UHV-60C-110	2 26K35
66,000	19.3	11.85	10.25	6435	C33-62C	4 G61MPV-60C-110	2 26K35
Down-Flow Indoor Coils					Indoor Coil		
52,000	15.2	10.60	9.10	5715	3 CR33-48B/C-F		26K35
57,000	16.7	10.95	9.40	6070	3 CR33-50/60C-F		26K35
57,000	16.7	10.95	9.40	6070	3 CR33-60D-F		26K35
Horizontal Indoor Coils					Indoor Coil		
55,000	16.1	10.80	9.25	5935	3 CH23-51		26K35
56,500	16.6	10.90	9.35	6055	3 CH23-65		26K35
58,000	17.0	11.25	9.65	6010	3 CH33-50/60C-2F		2 26K35
58,500	17.1	11.15	9.60	6100	3 CH33-60D-2F		2 26K35
59,500	17.4	11.30	9.70	6120	3 CH33-62D-2F		2 26K35
59,500	17.4	11.30	9.70	6125	3 CH23-68		26K35
Horizontal Indoor Coils + Furnace					Indoor Coil	+ Furnace	
58,500	17.1	11.25	9.65	6065	CH33-60D-2F	4 G61MPV-60D-135	2 26K35
59,000	17.3	11.25	9.70	6090	CH33-50/60C-2F	4 G60UHV-60C (all)	2 26K35
59,000	17.3	11.10	9.60	6150	CH33-50/60C-2F	4 G61MPV-60C (all)	2 26K35
59,000	17.3	11.35	9.80	6025	CH33-60D-2F	4 G60UHV-60D-135	2 26K35
59,500	17.4	11.45	9.85	6045	CH33-62D-2F	4 G60UHV-60D-135	2 26K35
59,500	17.4	11.35	9.80	6085	CH33-62D-2F	4 G61MPV-60D-135	2 26K35

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

⁶ Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
HS29-060 WITH TXV							5 TON (1 PHASE)	
R-22 Air Handlers					Air Handler			
54,000	15.8	10.45	9.05	5980	3 CB29M-51 (Multi-Position)		Factory TXV	
54,000	15.8	10.45	9.05	5980	3 CB28UH-048 (Up-Flow/Horizontal)		Factory TXV	
55,000	16.1	10.60	9.10	6035	3 CB29M-65 (Multi-Position)		Factory TXV	
55,000	16.1	10.60	9.10	6035	3 CB28UH-060 (Up-Flow/Horizontal)		Factory TXV	
56,000	16.4	11.35	9.75	5745	3 CB30M-51 (Multi-Position)		Factory TXV	
56,000	16.4	11.35	9.75	5745	3 CB30U-51 (Up-Flow)		Factory TXV	
56,000	16.4	11.45	9.80	5725	4 CB31MV-51 (Multi-Position)		Factory TXV	
58,500	17.1	11.45	9.85	5930	3 CB30M-65 (Multi-Position)		Factory TXV	
58,500	17.1	11.45	9.85	5930	3 CB30U-65 (Up-Flow)		Factory TXV	
58,500	17.1	11.50	9.90	5915	4 CB31MV-65 (Multi-Position)		Factory TXV	
54,500	16.0	10.75	9.25	5880	3,6 CVP10-51/EC10Q4 (Up-Flow)		Factory TXV	
58,000	17.0	11.20	9.65	6005	3,6 CVP10-65/EC10Q5 (Up-Flow)		Factory TXV	
HS29-060 WITH RFC							5 TON (1 PHASE)	
R-22 Up-Flow Indoor Coils					Indoor Coil			
59,500	17.4	10.90	9.70	6145	3 C33-60D		2 0.098 (11W15)	
61,000	17.9	11.10	9.80	6210	3 C33-62D		2 0.098 (11W15)	
Down-Flow Indoor Coils					Indoor Coil			
58,000	17.0	10.55	9.45	6145	3 CR33-60D-F		0.098 (11W15)	
Horizontal Indoor Coils					Indoor Coil			
57,500	16.9	10.55	9.40	6130	3 CH23-65		0.098 (11W15)	
59,500	17.4	10.85	9.60	6185	3 CH33-60D-2F		2 0.098 (11W15)	
60,500	17.7	11.00	9.75	6205	3 CH23-68		0.098 (11W15)	
60,500	17.7	11.05	9.75	6195	3 CH33-62D-2F		2 0.098 (11W15)	
HS29-060 WITH TXV							5 TON (3 PHASE)	
R-22 Up-Flow Indoor Coils					Indoor Coil			
55,500	16.3	10.00	8.85	6285	3 C33-50/60C		2 26K35	
57,500	16.8	10.00	9.20	6245	3 C33-60D		2 26K35	
58,500	17.1	10.00	9.35	6270	3 C33-62D		2 26K35	
Down-Flow Indoor Coils					Indoor Coil			
55,500	16.3	10.00	9.30	5980	3 CR33-48B/C-F		26K35	
57,500	16.8	10.00	9.50	6060	3 CR33-50/60C-F		26K35	
57,500	16.8	10.00	9.50	6060	3 CR33-60D-F		26K35	
Horizontal Indoor Coils					Indoor Coil			
58,000	17.0	10.00	9.30	6250	3 CH23-65		26K35	
58,000	17.0	10.00	9.30	6250	3 CH33-60D-2F		2 26K35	
58,500	17.1	10.00	9.35	6270	3 CH23-68		26K35	
58,500	17.1	10.00	9.35	6270	3 CH33-62D-2F		2 26K35	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁶ Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
HS29-060 WITH TXV							5 TON (3 PHASE)	
R-22 Air Handlers					Air Handler			
55,000	16.1	10.05	8.65	6360	3 CB29M-51 (Multi-Position)	Factory TXV		
55,000	16.1	10.05	8.65	6360	3 CB28UH-048 (Up-Flow/Horizontal)	Factory TXV		
55,500	16.3	10.05	8.80	6315	3 CB29M-65 (Multi-Position)	Factory TXV		
55,500	16.3	10.05	8.80	6315	3 CB28UH-060 (Up-Flow/Horizontal)	Factory TXV		
56,000	16.4	10.50	9.45	5915	3 CB30M-51 (Multi-Position)	Factory TXV		
56,000	16.4	10.50	9.45	5915	3 CB30U-51 (Up-Flow)	Factory TXV		
56,000	16.4	10.60	9.55	5865	4 CB31MV-51 (Multi-Position)	Factory TXV		
57,500	16.8	10.50	9.30	6190	3 CB30M-65 (Multi-Position)	Factory TXV		
57,500	16.8	10.50	9.30	6190	3 CB30U-65 (Up-Flow)	Factory TXV		
57,500	16.8	10.60	9.35	6155	4 CB31MV-65 (Multi-Position)	Factory TXV		
54,500	16.0	10.00	9.20	5935	3,6 CVP10-51/EC10Q4 (Up-Flow)	Factory TXV		
56,000	16.4	10.00	9.30	6010	3,6 CVP10-65/EC10Q5 (Up-Flow)	Factory TXV		
HS29-062 WITH TXV							5 TON (3 PHASE)	
R-22 Up-Flow Indoor Coils					Indoor Coil			
58,500	17.1	10.05	9.60	6085	3 C33-50/60C	2 26K35		
60,000	17.6	10.25	9.80	6115	3 C33-60D	2 26K35		
62,500	18.3	10.50	10.00	6255	3 C33-62D	2 26K35		
Down-Flow Indoor Coils					Indoor Coil			
55,500	16.3	10.00	9.15	6055	3 CR33-48B/C-F	26K35		
58,500	17.1	10.00	9.40	6235	3 CR33-50/60C-F	26K35		
58,500	17.1	10.00	9.40	6235	3 CR33-60D-F	26K35		
Horizontal Indoor Coils					Indoor Coil			
59,000	17.3	9.45	9.45	6245	3 CH23-65	26K35		
59,000	17.3	9.45	9.45	6245	3 CH33-60D-2F	2 26K35		
62,500	18.3	10.75	10.05	6230	3 CH23-68	26K35		
62,500	18.3	10.75	10.05	6230	3 CH33-62D-2F	2 26K35		
R-22 Air Handlers					Air Handler			
58,000	17.0	11.05	10.60	5460	3 CB30M-51 (Multi-Position)	Factory TXV		
58,000	17.0	11.05	10.60	5460	3 CB30U-51 (Up-Flow)	Factory TXV		
58,000	17.0	11.10	10.70	5410	4 CB31MV-51 (Multi-Position)	Factory TXV		
59,000	17.3	10.05	9.85	5995	3 CB29M-65 (Multi-Position)	Factory TXV		
59,000	17.3	10.05	9.85	5995	3 CB28UH-060 (Up-Flow/Horizontal)	Factory TXV		
59,500	17.4	11.05	10.50	5665	3 CB30M-65 (Multi-Position)	Factory TXV		
59,500	17.4	11.05	10.50	5665	3 CB30U-65 (Up-Flow)	Factory TXV		
60,000	17.6	11.30	10.65	5635	4 CB31MV-65 (Multi-Position)	Factory TXV		
58,000	17.0	10.00	9.40	6170	3,6 CVP10-65/EC10Q5	Factory TXV		

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

2 **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

6 Canada only.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
10ACC-018 WITH TXV							1.5 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
17,400	5.1	10.20	9.50	1830	3,5 C33-18A		26K49	
18,400	5.4	10.60	9.90	1855	3 C33-24A/B		26K49	
Down-Flow Indoor Coils					Indoor Coil			
17,500	5.1	10.20	9.55	1830	3 CR33-18A-F		26K49	
Horizontal Indoor Coils					Indoor Coil			
17,700	5.2	10.15	9.60	1840	3 CH23-21		26K49	
18,500	5.4	10.70	9.95	1860	3 CH33-24/30A-2F		2 26K49	
R-22 Air Handlers					Air Handler			
17,700	5.2	10.40	9.65	1830	3,7 CB29M-21/26 (Multi-Position)		Factory TXV	
17,700	5.2	10.40	9.65	1830	3,7 CB28UH-018/024 (Up-Flow/Horiz.)		Factory TXV	
19,100	5.6	10.80	10.00	1910	3,7 CB30M-21/26 (Multi-Position)		Factory TXV	
19,100	5.6	10.80	10.00	1910	3,7 CB30U-21/26 (Up-Flow)		Factory TXV	
10ACC-018 WITH RFC							1.5 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
17,400	5.1	10.20	9.50	1830	3,5 C33-18A		2 0.053 (97M74)	
18,400	5.4	10.60	9.90	1855	3 C33-24A/B		2 0.053 (97M74)	
Down-Flow Indoor Coils					Indoor Coil			
17,500	5.1	10.20	9.55	1830	3 CR33-18A-F		0.053 (97M74)	
Horizontal Indoor Coils					Indoor Coil			
17,700	5.2	10.15	9.60	1840	3 CH23-21		0.053 (97M74)	
18,500	5.4	10.70	9.95	1860	3 CH33-24/30A-2F		2 0.053 (97M74)	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

⁷ Start Kit is required with 1 phase models for proper system operation. Must be ordered extra. See Specifications table for order number.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
IOACC-024 WITH TXV							2 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
23,200	6.8	10.20	9.25	2505	3,5 C33-24A/B		26K49	
23,600	6.9	10.00	9.30	2540	3 C33-30A/B		26K49	
24,000	7.0	10.40	9.40	2550	3 C33-36A/B/C		26K49	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
23,800	7.0	10.85	9.80	2430	C33-24A	4 G60UHV-36A-070	26K49	
23,800	7.0	11.05	9.95	2390	C33-24B	4 G60UHV-36B-090	26K49	
24,200	7.1	10.95	9.90	2445	C33-30A	4 G60UHV-36A-070	26K49	
24,200	7.1	11.20	10.05	2405	C33-30B	4 G60UHV-36B-090	26K49	
24,400	7.2	11.05	9.90	2460	C33-36A	4 G60UHV-36A-070	26K49	
24,400	7.2	11.25	10.10	2415	C33-36B	4 G60UHV-36B-090	26K49	
Down-Flow Indoor Coils					Indoor Coil			
23,800	7.0	10.35	9.35	2550	3 CR33-24A/B-F		26K49	
Horizontal Indoor Coils					Indoor Coil			
22,600	6.6	10.00	9.05	2500	3 CH23-31		26K49	
23,400	6.9	10.25	9.25	2535	3 CH33-24/30A-2F		2 26K49	
23,800	7.0	10.40	9.35	2550	3 CH33-36A/B/C-2F		2 26K49	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
24,000	7.0	10.90	9.85	2440	CH33-30A-2F	4 G60UHV-36A-070	2 26K49	
24,400	7.2	11.05	9.95	2455	CH33-36A-2F	4 G60UHV-36A-070	2 26K49	
24,400	7.2	11.25	10.10	2415	CH33-36B-2F	4 G60UHV-36B-090	2 26K49	
R-22 Air Handlers					Air Handle⁴ r			
21,600	6.3	10.00	8.90	2425	3 CB29M-21/26 (Multi-Position)		Factory TXV	
21,600	6.3	10.00	8.90	2425	3 CB28UH-018/024 (Up-Flow/Horizontal)		Factory TXV	
22,800	6.7	10.10	9.10	2505	3 CB29M-31 (Multi-Position)		Factory TXV	
22,800	6.7	10.10	9.10	2505	3 CB28UH-030 (Up-Flow/Horizontal)		Factory TXV	
23,800	7.0	10.45	9.40	2535	3 CB30M-21/26 (Multi-Position)		Factory TXV	
23,800	7.0	10.45	9.40	2535	3 CB30U-21/26 (Up-Flow)		Factory TXV	
24,200	7.1	10.80	9.70	2495	3 CB30M-31 (Multi-Position)		Factory TXV	
24,200	7.1	10.80	9.70	2495	3 CB30U-31 (Up-Flow)		Factory TXV	
IOACC-024 WITH RFC							2 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
23,200	6.8	10.20	9.25	2505	3,5 C33-24A/B		2 0.061 (10W82)	
23,600	6.9	10.00	9.30	2540	3 C33-30A/B		2 0.061 (10W82)	
24,000	7.0	10.40	9.40	2550	3 C33-36A/B/C		2 0.061 (10W82)	
Down-Flow Indoor Coils					Indoor Coil			
23,800	7.0	10.35	9.35	2550	3 CR33-24A/B-F		0.061 (10W82)	
Horizontal Indoor Coils					Indoor Coil			
22,600	6.6	10.00	9.05	2500	3 CH23-31		0.061 (10W82)	
23,400	6.9	10.25	9.25	2535	3 CH33-24/30A-2F		2 0.061 (10W82)	
23,800	7.0	10.40	9.35	2550	3 CH33-36A/B/C-2F		2 0.061 (10W82)	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
10ACC-030 WITH TXV							2.5 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
28,600	8.4	10.10	8.90	3215	3,5 C33-30A/B		2 26K49	
29,000	8.5	10.20	9.00	3225	3 C33-36A/B/C		2 26K49	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
28,800	8.4	10.60	9.35	3075	C33-30A	4 G60UHV-36A-070		2 26K49
29,000	8.5	10.70	9.40	3085	C33-36A	4 G60UHV-36A-070		2 26K49
29,000	8.5	11.05	9.65	3000	C33-30B	4 G60UHV-36B-090		2 26K49
29,400	8.6	11.10	9.75	3015	C33-36B	4 G60UHV-36B-090		2 26K49
Down-Flow Indoor Coils					Indoor Coil			
29,200	8.6	10.30	9.00	3240	3 CR33-30/36A/B/C-F		26K49	
Horizontal Indoor Coils					Indoor Coil			
28,200	8.3	10.10	8.90	3165	3 CH33-24/30A-2F		2 26K49	
28,800	8.4	10.15	8.95	3220	3 CH33-36C-2F		2 26K49	
29,000	8.5	10.15	9.00	3225	3 CH33-36A-2F		2 26K49	
29,000	8.5	10.20	9.00	3230	3 CH33-36B-2F		2 26K49	
29,400	8.6	10.20	9.05	3245	3 CH23-41		26K49	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
28,400	8.3	10.55	9.30	3060	CH33-24/30A-2F	4 G60UHV-36A-070		2 26K49
29,000	8.5	10.70	9.40	3085	CH33-36A-2F	4 G60UHV-36A-070		2 26K49
29,200	8.6	11.10	9.70	3005	CH33-36C-2F	4 G60UHV-36B-090		2 26K49
29,400	8.6	11.10	9.75	3010	CH33-36B-2F	4 G60UHV-36B-090		2 26K49
R-22 Air Handlers					Air Handler			
28,000	8.2	10.05	8.85	3165	3,7 CB29M-41 (Multi-Position)		Factory TXV	
28,000	8.2	10.05	8.85	3165	3,7 CB28UH-036 (Up-Flow/Horizontal)		Factory TXV	
29,000	8.5	10.40	9.20	3155	3 CB30M-21/26 (Multi-Position)		Factory TXV	
29,000	8.5	10.40	9.20	3155	3 CB30U-21/26 (Up-Flow)		Factory TXV	
29,400	8.6	10.80	9.50	3100	3 CB30M-31 (Multi-Position)		Factory TXV	
29,400	8.6	10.80	9.50	3100	3 CB30U-31 (Up-Flow)		Factory TXV	
29,400	8.6	10.65	9.35	3145	3 CB30M-41 (Multi-Position)		Factory TXV	
29,400	8.6	10.65	9.35	3145	3 CB30U-41 (Up-Flow)		Factory TXV	
10ACC-030 WITH RFC							2.5 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
28,600	8.4	10.10	8.90	3215	3,5 C33-30A/B		0.065 (10W99)	
29,000	8.5	10.20	9.00	3225	3 C33-36A/B/C		0.065 (10W99)	
Down-Flow Indoor Coils					Indoor Coil			
29,200	8.6	10.30	9.00	3240	3 CR33-30/36A/B/C-F		0.065 (10W99)	
Horizontal Indoor Coils					Indoor Coil			
28,200	8.3	10.10	8.90	3165	3 CH33-24/30A-2F		2 0.065 (10W99)	
28,800	8.4	10.15	8.95	3220	3 CH33-36C-2F		2 0.065 (10W99)	
29,000	8.5	10.15	9.00	3225	3 CH33-36A-2F		2 0.065 (10W99)	
29,000	8.5	10.20	9.00	3230	3 CH33-36B-2F		2 0.065 (10W99)	
29,400	8.6	10.20	9.05	3245	3 CH23-41		0.065 (10W99)	

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

2 Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular match-up.

7 Start Kit is required with 1 phase models for proper system operation. Must be ordered extra. See Specifications table for order number.

ARI RATINGS

¹ ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
10ACC-036 WITH TXV							3 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
33,800	9.9	10.00	8.80	3840	3,5 C33-36A/B/C		² 26K49	
34,600	10.1	10.00	8.90	3880	3 C33-42B		² 26K49	
36,000	10.6	10.25	9.10	3950	3 C33-44C		² 26K49	
36,000	10.6	10.25	9.10	3950	3 C33-48B		² 26K49	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
34,000	10.0	10.55	9.30	3660	C33-36B/C	⁴ G60UHV-36B-090		² 26K49
34,000	10.0	10.55	9.30	3660	C33-42B	⁴ G60UHV-36B-090		² 26K49
34,400	10.1	10.30	9.10	3770	C33-36A	⁴ G60UHV-36A-070		² 26K49
35,400	10.4	10.85	9.50	3730	C33-44C	⁴ G60UHV-36B-090		² 26K49
35,400	10.4	10.85	9.50	3730	C33-48B	⁴ G60UHV-36B-090		² 26K49
Down-Flow Indoor Coils					Indoor Coil			
34,200	10.0	10.00	8.80	3890	3 CR33-30/36A/B/C		26K49	
Horizontal Indoor Coils					Indoor Coil			
33,800	9.9	10.00	8.70	3875	3 CH33-36A/C-2F		² 26K49	
34,000	10.0	10.00	8.75	3880	3 CH33-36B-2F		² 26K49	
34,800	10.2	10.15	8.90	3915	3 CH23-41		26K49	
35,200	10.3	10.20	8.95	3940	3 CH33-42B-2F		² 26K49	
35,600	10.4	10.30	9.00	3955	3 CH33-44/48B-2F		² 26K49	
36,000	10.6	10.35	9.05	3970	3 CH33-48C-2F		² 26K49	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
33,800	9.9	10.25	9.00	3760	CH33-36A-2F	⁴ G60UHV-36A-070		² 26K49
33,800	9.9	10.55	9.25	3655	CH33-36C-2F	⁴ G60UHV-36B-090		² 26K49
34,000	10.0	10.60	9.30	3660	CH33-36B-2F	⁴ G60UHV-36B-090		² 26K49
35,200	10.3	10.85	9.45	3725	CH33-42B-2F	⁴ G60UHV-36B-090		² 26K49
35,600	10.4	10.90	9.50	3740	CH33-44/48B-2F	⁴ G60UHV-36B-090		² 26K49
36,000	10.6	10.90	9.60	3750	CH33-48C-2F	⁴ G60UHV-36B-090		² 26K49
R-22 Air Handlers					Air Handler			
34,000	10.0	10.00	8.75	3890	3,7 CB29M-46 (Multi-Position)		² 26K49	
34,000	10.0	10.00	8.75	3890	3,7 CB28UH-042 (Up-Flow/Horizontal)		² 26K49	
34,000	10.0	10.30	9.00	3775	3,7 CB30M-31 (Multi-Position)		Factory TXV	
34,000	10.0	10.30	9.00	3775	3,7 CB30U-31 (Up-Flow)		Factory TXV	
34,400	10.1	10.20	8.95	3840	3,7 CB30M-41 (Multi-Position)		Factory TXV	
34,400	10.1	10.20	8.95	3840	3,7 CB30U-41/46 (Up-Flow)		² 26K49	
34,400	10.1	10.25	8.95	3840	3,7 CB30M-46 (Multi-Position)		² 26K49	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

⁷ Start Kit is required with 1 phase models for proper system operation. Must be ordered extra. See Specifications table for order number.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
10ACC-036 WITH RFC							3 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
33,800	9.9	10.00	8.80	3840	3,5 C33-36A/B/C		0.077 (11W03)	
34,600	10.1	10.00	8.90	3880	3 C33-42B		0.077 (11W03)	
36,000	10.6	10.25	9.10	3950	3 C33-44C		0.077 (11W03)	
36,000	10.6	10.25	9.10	3950	3 C33-48B		0.077 (11W03)	
Down-Flow Indoor Coils					Indoor Coil			
34,200	10.0	10.00	8.80	3890	3 CR33-30/36A/B/C		0.077 (11W03)	
Horizontal Indoor Coils					Indoor Coil			
33,800	9.9	10.00	8.70	3875	3 CH33-36A/C-2F		2 0.077 (11W03)	
34,000	10.0	10.00	8.75	3880	3 CH33-36B-2F		2 0.077 (11W03)	
34,800	10.2	10.15	8.90	3915	3 CH23-41		0.077 (11W03)	
35,200	10.3	10.20	8.95	3940	3 CH33-42B-2F		2 0.077 (11W03)	
35,600	10.4	10.30	9.00	3955	3 CH33-44/48B-2F		2 0.077 (11W03)	
36,000	10.6	10.35	9.05	3970	3 CH33-48C-2F		2 0.077 (11W03)	
10ACC-042 WITH TXV							3.5 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
39,500	11.6	10.20	9.00	4395	3,5 C33-42B		2 26K35	
41,000	12.0	10.55	9.25	4430	3 C33-44C		2 26K35	
41,000	12.0	10.55	9.25	4430	3 C33-48B/C		2 26K35	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
39,500	11.6	10.60	9.25	4265	C33-42B	4 G60UHV-60C-090		2 26K35
41,500	12.2	11.00	9.65	4305	C33-44C	4 G60UHV-60C-090		2 26K35
41,500	12.2	11.00	9.65	4305	C33-48B/C	4 G60UHV-60C-090		2 26K35
Down-Flow Indoor Coils					Indoor Coil			
41,000	12.0	10.50	9.25	4430	3 CR33-48B/C-F		26K35	
Horizontal Indoor Coils					Indoor Coil			
40,500	11.9	10.40	9.15	4415	3 CH23-41		26K35	
40,500	11.9	10.40	9.15	4415	3 CH23-51		26K35	
40,500	11.9	10.60	9.25	4385	3 CH33-42B-2F		2 26K35	
40,500	11.9	10.60	9.25	4385	3 CH33-44/48B-2F		2 26K35	
42,000	12.3	10.75	9.45	4445	3 CH33-48C-2F		2 26K35	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
41,000	12.0	11.05	9.65	4245	CH33-42B-2F	4 G60UHV-60C-090		2 26K35
41,000	12.0	11.05	9.65	4245	CH33-44/48B-2F	4 G60UHV-60C-090		2 26K35
42,500	12.5	11.20	9.85	4320	CH33-48C-2F	4 G60UHV-60C-090		2 26K35

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

2 Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings					Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts		
Btuh	kW	SEER	EER			
10ACC-042 WITH TXV					3.5 TON	
R-22 Air Handlers					Air Handler	
39,000	11.4	10.15	8.90	4380	3 CB29M-46 (Multi-Position)	Factory TXV
39,000	11.4	10.15	8.90	4380	3 CB28UH-042 (Up-Flow/Horizontal)	Factory TXV
39,000	11.4	10.45	9.10	4275	3 CB30M-41 (Multi-Position)	Factory TXV
39,000	11.4	10.45	9.10	4275	3 CB30U-41/46 (Up-Flow)	Factory TXV
40,000	11.7	10.55	9.30	4310	3 CB30M-46 (Multi-Position)	Factory TXV
40,000	11.7	10.60	9.30	4295	4 CB31MV-41 (Multi-Position)	Factory TXV
40,500	11.9	10.15	8.95	4525	3 CB29M-51 (Multi-Position)	Factory TXV
40,500	11.9	10.15	8.95	4525	3 CB28UH-048 (Up-Flow/Horizontal)	Factory TXV
42,000	12.3	11.05	9.70	4330	3 CB30M-51 (Multi-Position)	Factory TXV
42,000	12.3	11.05	9.70	4330	3 CB30U-51 (Up-Flow)	Factory TXV
42,500	12.5	11.50	10.05	4225	4 CB31MV-51 (Multi-Position)	Factory TXV
10ACC-042 WITH RFC					3.5 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil	
39,500	11.6	10.20	9.00	4395	3,5 C33-42B	0.080 (10W86)
41,000	12.0	10.55	9.25	4430	3 C33-44C	0.080 (10W86)
41,000	12.0	10.55	9.25	4430	3 C33-48B/C	0.080 (10W86)
Down-Flow Indoor Coils					Indoor Coil	
41,000	12.0	10.50	9.25	4430	3 CR33-48B/C-F	0.080 (10W86)
Horizontal Indoor Coils					Indoor Coil	
40,500	11.9	10.40	9.15	4415	3 CH23-41	0.080 (10W86)
40,500	11.9	10.40	9.15	4415	3 CH23-51	0.080 (10W86)
40,500	11.9	10.60	9.25	4385	3 CH33-42B-2F	2 0.080 (10W86)
40,500	11.9	10.60	9.25	4385	3 CH33-44/48B-2F	2 0.080 (10W86)
42,000	12.3	10.75	9.45	4445	3 CH33-48C-2F	2 0.080 (10W86)
10ACC-048 WITH TXV					4 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil	
45,500	13.3	10.50	9.40	4850	3,5 C33-48B/C	2 26K35
46,000	13.5	10.60	9.45	4875	3 C33-50/60C	2 26K35
46,000	13.5	10.70	9.45	4875	3 C33-60D	2 26K35
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
45,500	13.3	10.90	9.70	4695	C33-48B/C 4 G60UHV-60C-090	2 26K35
46,000	13.5	11.10	9.80	4705	C33-50/60C 4 G60UHV-60C-090	2 26K35
46,500	13.6	11.20	9.90	4690	C33-60D 4 G60UHV-60D-135	2 26K35
Down-Flow Indoor Coils					Indoor Coil	
41,500	12.2	10.00	8.90	4675	3 CR33-48B-F	26K35
42,500	12.5	10.00	8.90	4775	3 CR33-48C-F	26K35
43,500	12.7	10.25	9.20	4725	3 CR33-50/60C-F	26K35
44,000	12.9	10.15	9.10	4825	3 CR33-60D-F	26K35

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.
 2 Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.
 3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 5 Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings								
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device		
Btuh	kW	SEER	EER					
10ACC-048 WITH TXV							4 TON	
Horizontal Indoor Coils					Indoor Coil			
43,500	12.7	10.00	9.05	4800	3 CH23-51		26K35	
44,000	12.9	10.20	9.10	4825	3 CH23-65		26K35	
44,000	12.9	10.60	9.35	4700	3 CH33-44/48B-2F		2 26K35	
45,000	13.2	10.65	9.40	4780	3 CH33-48C-2F		2 26K35	
46,000	13.5	10.55	9.45	4880	3 CH23-68		26K35	
46,000	13.5	10.80	9.60	4795	3 CH33-50/60C-2F		2 26K35	
46,500	13.6	10.70	9.55	4880	3 CH33-60D-2F		2 26K35	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
44,500	13.0	11.00	9.75	4555	CH33-44/48B-2F	4 G60UHV-60C-090		2 26K35
45,500	13.3	11.00	9.80	4640	CH33-48C-2F	4 G60UHV-60C-090		2 26K35
46,000	13.5	11.20	9.85	4665	CH33-50/60C-2F	4 G60UHV-60C-090		2 26K35
46,500	13.6	11.20	9.90	4695	CH33-60D-2F	4 G60UHV-60D-135		2 26K35
R-22 Air Handlers					Air Handler			
42,000	12.3	10.35	9.20	4565	3 CB30M-41 (Multi-Position)		2 26K35	
42,000	12.3	10.35	9.20	4565	3 CB30U-41/46 (Up-Flow)		Factory TXV	
42,500	12.5	10.45	9.25	4605	3 CB30M-46 (Multi-Position)		Factory TXV	
43,000	12.6	10.00	8.90	4825	3 CB29M-51 (Multi-Position)		Factory TXV	
43,000	12.6	10.00	8.90	4825	3 CB28UH-048 (Up-Flow/Horizontal)		Factory TXV	
43,500	12.7	10.00	8.90	4890	3 CB29M-65 (Multi-Position)		Factory TXV	
43,500	12.7	10.00	8.90	4890	3 CB28UH-060 (Up-Flow/Horizontal)		Factory TXV	
45,500	13.3	10.90	9.65	4725	3 CB30M-51 (Multi-Position)		Factory TXV	
45,500	13.3	10.90	9.65	4725	3 CB30U-51 (Up-Flow)		Factory TXV	
46,000	13.5	11.10	9.85	4680	4 CB31MV-51 (Multi-Position)		Factory TXV	
47,000	13.8	11.05	9.80	4800	3 CB30M-65 (Multi-Position)		Factory TXV	
47,000	13.8	11.05	9.80	4800	3 CB30U-65 (Up-Flow)		Factory TXV	
47,500	13.9	11.40	10.05	4720	4 CB31MV-65 (Multi-Position)		Factory TXV	
10ACC-048 WITH RFC							4 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
45,500	13.3	10.50	9.40	4850	3,5 C33-48B/C		0.086 (11W08)	
46,000	13.5	10.60	9.45	4875	3 C33-50/60C		0.086 (11W08)	
46,000	13.5	10.70	9.45	4875	3 C33-60D		0.086 (11W08)	
Down-Flow Indoor Coils					Indoor Coil			
41,500	12.2	10.00	8.90	4675	3 CR33-48B-F		0.086 (11W08)	
42,500	12.5	10.00	8.90	4775	3 CR33-48C-F		0.086 (11W08)	
43,500	12.7	10.25	9.20	4725	3 CR33-50/60C-F		0.086 (11W08)	
44,000	12.9	10.15	9.10	4825	3 CR33-60D-F		0.086 (11W08)	
Horizontal Indoor Coils					Indoor Coil			
43,500	12.7	10.00	9.05	4800	3 CH23-51		0.086 (11W08)	
44,000	12.9	10.20	9.10	4825	3 CH23-65		0.086 (11W08)	
44,000	12.9	10.60	9.35	4700	3 CH33-44/48B-2F		2 0.086 (11W08)	
45,000	13.2	10.65	9.40	4780	3 CH33-48C-2F		2 0.086 (11W08)	
46,000	13.5	10.55	9.45	4880	3 CH23-68		0.086 (11W08)	
46,000	13.5	10.80	9.60	4795	3 CH33-50/60C-2F		2 0.086 (11W08)	
46,500	13.6	10.70	9.55	4880	3 CH33-60D-2F		2 0.086 (11W08)	

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

2 Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings							Indoor Unit Model No.	Expansion Device
Cooling Capacity		Efficiency		Total Unit Watts				
Btuh	kW	SEER	EER					
10ACC-060 WITH TXV							5 TON	
R-22 Up-Flow Indoor Coils					Indoor Coil			
56,500	16.6	10.55	9.20	6155	3 C33-50/60C		26K35	
58,500	17.1	10.50	9.20	6375	3,5 C33-60D		26K35	
59,500	17.4	10.65	9.25	6420	3 C33-62D		26K35	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace			
56,000	16.4	10.85	9.40	5970	C33-60D	4 G60UHV-60D-135	26K35	
56,500	16.6	10.90	9.45	5985	C33-50/60C	4 G60UHV-60C-090	26K35	
59,500	17.4	10.90	9.45	6280	C33-62D	4 G60UHV-60D-135	26K35	
Down-Flow Indoor Coils					Indoor Coil			
53,000	15.5	10.30	8.85	5975	3 CR33-48B-F		26K35	
54,000	15.8	10.50	8.95	6020	3 CR33-50/60C-F		26K35	
54,500	16.0	10.30	8.95	6095	3 CR33-48C-F		26K35	
57,000	16.7	10.50	9.10	6260	3 CR33-60D-F		26K35	
Horizontal Indoor Coils					Indoor Coil			
56,000	16.4	10.35	9.00	6225	3 CH23-65		26K35	
56,000	16.4	10.65	9.25	6050	3 CH33-50/60C-2F		2 26K35	
58,000	17.0	10.60	9.20	6295	3 CH33-60D-2F		2 26K35	
58,500	17.1	11.00	9.30	6305	3 CH33-62D-2F		2 26K35	
59,000	17.3	10.75	9.35	6325	3 CH23-68		26K35	
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace			
56,000	16.4	10.90	9.45	5930	CH33-50/60C-2F	4 G60UHV-60C-090	2 26K35	
58,000	17.0	10.75	9.35	6215	CH33-60D-2F	4 G60UHV-60D-135	2 26K35	
58,000	17.0	10.75	9.35	6215	CH33-62D-2F	4 G60UHV-60D-135	2 26K35	
R-22 Air Handlers					Air Handler			
54,500	16.0	10.00	8.45	6445	3 CB29M-51 (Multi-Position)		Factory TXV	
54,500	16.0	10.00	8.45	6445	3 CB28UH-048 (Up-Flow/Horizontal)		Factory TXV	
55,000	16.1	10.00	8.60	6400	3 CB29M-65 (Multi-Position)		Factory TXV	
55,000	16.1	10.00	8.60	6400	3 CB28UH-060 (Up-Flow/Horizontal)		Factory TXV	
56,000	16.4	10.80	9.35	6000	3 CB30M-51 (Multi-Position)		Factory TXV	
56,000	16.4	10.80	9.35	6000	3 CB30U-51 (Up-Flow)		Factory TXV	
57,500	16.9	10.80	9.40	6130	4 CB31MV-51 (Multi-Position)		Factory TXV	
58,000	17.0	11.20	9.35	6205	3 CB30M-65 (Multi-Position)		Factory TXV	
58,000	17.0	11.20	9.35	6205	3 CB30U-65 (Up-Flow)		Factory TXV	
58,500	17.1	10.90	9.50	6165	4 CB31MV-65 (Multi-Position)		Factory TXV	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**58M81**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
10ACC-060 WITH RFC						5 TON
R-22 Up-Flow Indoor Coils					Indoor Coil	
56,500	16.6	10.55	9.20	6155	³ C33-50/60C	0.098 (11W15)
58,500	17.1	10.50	9.20	6375	^{3,5} C33-60D	0.098 (11W15)
59,500	17.4	10.65	9.25	6420	³ C33-62D	0.098 (11W15)
Down-Flow Indoor Coils					Indoor Coil	
53,000	15.5	10.30	8.85	5975	³ CR33-48B-F	0.098 (11W15)
54,000	15.8	10.50	8.95	6020	³ CR33-50/60C-F	0.098 (11W15)
54,500	16.0	10.30	8.95	6095	³ CR33-48C-F	0.098 (11W15)
57,000	16.7	10.50	9.10	6260	³ CR33-60D-F	0.098 (11W15)
Horizontal Indoor Coils					Indoor Coil	
56,000	16.4	10.35	9.00	6225	³ CH23-65	0.098 (11W15)
56,000	16.4	10.65	9.25	6050	³ CH33-50/60C-2F	² 0.098 (11W15)
58,000	17.0	10.60	9.20	6295	³ CH33-60D-2F	² 0.098 (11W15)
58,500	17.1	11.00	9.30	6305	³ CH33-62D-2F	² 0.098 (11W15)
59,000	17.3	10.75	9.35	6325	³ CH23-68	0.098 (11W15)

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² Factory TXV expansion valve or RFCIV device on indoor unit **MUST** be replaced with separately ordered expansion valve kit or RFC orifice shown. RFCIV orifice is shipped with the air conditioner.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (58M81) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
SSA36					3 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil	
34,200	10.0	14.1	10.8	3155	3 CX34-36A/B/C-6F	Factory TXV
34,200	10.0	14.1	10.8	3155	3 CX34-42B-6F	2 37L51
35,200	10.3	14.4	11.1	3170	3 CX34-44/48B/C-6F	2 37L51
35,600	10.4	14.5	11.2	3175	3 CX34-50/60C-6F	2 37L51
35,600	10.4	14.6	11.2	3175	3 CX34-38A/B-6F	Factory TXV
R-22 Up-Flow Indoor Coils					Indoor Coil	
34,200	10.0	14.1	10.8	3155	3 C33-36A/B/C	2 37L51
34,200	10.0	14.1	10.8	3155	3 C33-42B	2 37L51
35,000	10.3	14.4	11.0	3165	3 C33-44C	2 37L51
35,200	10.3	14.4	11.1	3170	3 C33-48B/C	2 37L51
35,600	10.4	14.5	11.2	3175	3 C33-50/60C	2 37L51
35,600	10.4	14.6	11.2	3175	3 C33-38A/B	2 37L51
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
34,600	10.1	15.9	11.3	3055	CX34-36B-6F 4 G61MPV-36B (all)	Factory TXV
34,600	10.1	15.9	11.3	3055	CX34-42B-6F 4 G61MPV-36B (all)	Factory TXV
35,000	10.3	15.7	11.7	2990	CX34-36A/B-6F 4 G60UHV-36A/B (all)	Factory TXV
35,000	10.3	15.7	11.7	2990	CX34-42B-6F 4 G60UHV-36B-090	2 37L51
35,800	10.5	16.2	11.6	3070	CX34-44/48B-6F 4 G61MPV-36B (all)	2 37L51
36,000	10.6	16.0	12.0	3005	CX34-44/48B-6F 4 G60UHV-36B-090	2 37L51
36,000	10.6	16.4	11.7	3075	CX34-38B-6F 4 G61MPV-36B (all)	Factory TXV
36,400	10.7	16.2	12.1	3010	CX34-38A/B-6F 4 G60UHV-36A/B (all)	Factory TXV
36,400	10.7	16.8	12.0	3040	CX34-50/60C-6F 4 G61MPV-36C-090	2 37L51
36,800	10.8	16.3	12.0	3085	CX34-50/60C-6F 4 G60UHV-60C (all)	2 37L51
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
34,600	10.1	15.9	11.3	3055	C33-36B 4 G61MPV-36B (all)	2 37L51
34,600	10.1	15.9	11.3	3055	C33-42B 4 G61MPV-36B (all)	2 37L51
35,000	10.3	15.7	11.7	2990	C33-36A/B 4 G60UHV-36A/B (all)	2 37L51
35,000	10.3	15.7	11.7	2990	C33-42B 4 G60UHV-36B-090	2 37L51
35,800	10.5	16.2	11.6	3070	C33-48B 4 G61MPV-36B (all)	2 37L51
36,000	10.6	16.0	12.0	3005	C33-48B 4 G60UHV-36B-090	2 37L51
36,000	10.6	16.4	11.7	3075	C33-38B 4 G61MPV-36B (all)	2 37L51
36,400	10.7	16.2	12.1	3010	C33-38A/B 4 G60UHV-36A/B (all)	2 37L51
36,400	10.7	16.8	12.0	3040	C33-50/60C 4 G61MPV-36C-090	2 37L51
36,800	10.8	16.3	12.0	3085	C33-50/60C 4 G60UHV-60C (all)	2 37L51

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.
 2 Factory TXV expansion valve or RFCIV device on indoor unit **MUST** be replaced with separately ordered expansion valve kit.
 3 Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (58M81) and Indoor Blower Speed Relay Kit (40K58) are recommend for field installation.
 4 Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
SSA36					3 TON	
Down-Flow Indoor Coils					Indoor Coil	
34,800	10.2	14.2	11.0	3165	³ CR33-48B/C-F	37L51
35,000	10.3	14.4	11.0	3165	³ CR33-30/36A/B/C-F	37L51
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
35,200	10.3	15.7	11.7	2995	CR33-48B-F ⁴ G60DFV-36B-090	37L51
35,400	10.4	16.0	11.8	2995	CR33-30/36B-F ⁴ G60DFV-36B-090	37L51
Horizontal Indoor Coils					Indoor Coil	
34,200	10.0	14.2	10.8	3160	³ CH33-36A/B/C-2F	2 37L51
34,400	10.1	14.0	11.0	3160	³ CH23-41	37L51
35,200	10.3	14.4	11.1	3170	³ CH23-51	37L51
35,400	10.4	14.5	11.1	3175	³ CH33-42B-2F	2 37L51
36,000	10.6	14.7	11.3	3180	³ CH33-48C-2F	2 37L51
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace	
34,600	10.1	15.9	11.3	3055	CH33-36B-2F ⁴ G61MPV-36B (all)	2 37L51
34,800	10.2	15.7	11.6	2990	CH33-36A/B-2F ⁴ G60UHV-36A/B (all)	2 37L51
35,600	10.4	16.2	11.6	3070	CH33-42B-2F ⁴ G61MPV-36B (all)	2 37L51
36,000	10.6	16.0	12.0	3000	CH33-42B-2F ⁴ G60UHV-36B-090	2 37L51
36,200	10.6	16.4	11.7	3075	CH33-44/48B-2F ⁴ G61MPV-36B (all)	2 37L51
36,400	10.7	16.2	12.1	3010	CH33-48C-2F ⁴ G60UHV-36B-090	2 37L51
R-410A Air Handlers					Air Handler	
35,000	10.3	15.1	11.4	3075	³ CBX32M-030 (Multi-Position)	Factory TXV
35,200	10.3	15.1	11.3	3120	³ CBX32M-036 (Multi-Position)	Factory TXV
35,200	10.3	15.1	11.3	3120	³ CBX32M-042 (Multi-Position)	2 37L51
35,400	10.4	16.4	11.8	3000	⁴ CBX32MV-024/030	Factory TXV
35,600	10.4	16.7	12.0	2990	⁴ CBX32MV-036 (Multi-Position)	Factory TXV
36,400	10.7	15.0	11.7	3095	³ CBX32M-048 (Multi-Position)	2 37L51
37,000	10.8	17.2	12.6	2935	^{4,5} CBX32MV-048 (Multi-Position)	2 37L51
R-22 Air Handlers					Air Handler	
35,000	10.3	15.1	11.4	3075	³ CB30M-31 (Multi-Position)	2 37L51
35,200	10.3	15.1	11.3	3120	³ CB30M-41 (Multi-Position)	2 37L51
35,200	10.3	15.1	11.3	3120	³ CB30M-46 (Multi-Position)	2 37L51
35,200	10.3	15.2	11.4	3080	³ CB30U-31 (Up-Flow)	2 37L51
35,400	10.4	15.2	11.3	3120	³ CB30U-41/46 (Up-Flow)	2 37L51
35,600	10.4	16.7	12.0	2990	⁴ CB31MV-41 (Multi-Position)	2 37L51
36,400	10.7	15.0	11.7	3095	³ CB30M-51 (Multi-Position)	2 37L51
36,400	10.7	15.0	11.7	3095	³ CB30U-51 (Up-Flow)	2 37L51
37,000	10.8	17.2	12.6	2935	⁴ CB31MV-51 (Multi-Position)	2 37L51

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² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit.

³ Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (**58M81**) and Indoor Blower Speed Relay Kit (**40K58**) are recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
SSA48					4 TON	
R-410A Up-Flow Indoor Coils					Indoor Coil	
47,000	13.8	14.2	11.2	4180	3 CX34-44/48B/C-6F	Factory TXV
48,000	14.1	14.3	11.4	4185	3 CX34-50/60C-6F	Factory TXV
48,000	14.1	14.4	11.4	4190	3 CX34-60D-6F	Factory TXV
49,000	14.4	14.6	11.6	4205	3 CX34-62D-6F	Factory TXV
R-22 Up-Flow Indoor Coils					Indoor Coil	
47,000	13.8	14.2	11.2	4180	3 C33-48B/C	2 39L72
48,000	14.1	14.3	11.4	4185	3 C33-50/60C	2 39L72
48,000	14.1	14.4	11.4	4190	3 C33-60D	2 39L72
49,000	14.4	14.6	11.6	4205	3 C33-62D	2 39L72
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
47,500	13.9	15.4	11.8	4020	CX34-44/48C-6F 4 G61MPV-60C (all)	Factory TXV
48,000	14.1	15.7	12.0	4005	CX34-44/48C-6F 4 G60UHV-60C (all)	Factory TXV
48,500	14.2	15.6	12.0	4025	CX34-50/60C-6F 4 G61MPV-60C (all)	Factory TXV
48,500	14.2	15.7	11.8	4095	CX34-60D-6F 4 G61MPV-60D-135	Factory TXV
48,500	14.2	15.8	12.1	4015	CX34-60D-6F 4 G60UHV-60D-135	Factory TXV
48,500	14.2	15.9	12.1	4010	CX34-50/60C-6F 4 G60UHV-60C (all)	Factory TXV
49,500	14.5	16.0	12.0	4110	CX34-62D-6F 4 G61MPV-60D-135	Factory TXV
49,500	14.5	16.1	12.3	4030	CX34-62D-6F 4 G60UHV-60D-135	Factory TXV
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
47,500	13.9	15.4	11.8	4020	C33-48C 4 G61MPV-60C (all)	2 39L72
48,000	14.1	15.7	12.0	4005	C33-48C 4 G60UHV-60C (all)	2 39L72
48,500	14.2	15.6	12.0	4025	C33-50/60C 4 G61MPV-60C (all)	2 39L72
48,500	14.2	15.7	11.8	4095	C33-60D 4 G61MPV-60D-135	2 39L72
48,500	14.2	15.8	12.1	4015	C33-60D 4 G60UHV-60D-135	2 39L72
48,500	14.2	15.9	12.1	4010	C33-50/60C 4 G60UHV-60C (all)	2 39L72
49,500	14.5	16.0	12.0	4110	C33-62D 4 G61MPV-60D-135	39L72
49,500	14.5	16.1	12.3	4030	C33-62D 4 G60UHV-60D-135	2 39L72
Down-Flow Indoor Coils					Indoor Coil	
46,000	13.5	13.8	11.0	4165	3 CR33-48B/C-F	39L72
48,000	14.1	14.3	11.4	4185	3 CR33-50/60C-F	39L72
48,000	14.1	14.3	11.4	4185	3 CR33-60D-F	39L72
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace	
46,500	13.6	15.4	11.6	4015	CR33-48B-F 4 G60DFV-60C (all)	39L72
48,500	14.2	16.0	12.0	4035	CR33-60D-F 4 G60DFV-60D-135	39L72

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 3 Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (58M81) and Indoor Blower Speed Relay Kit (40K58) are recommend for field installation.
 4 Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
SSA48						4 TON
Horizontal Indoor Coils					Indoor Coil	
46,500	13.6	14.0	11.1	4170	3 CH23-51	39L72
47,000	13.8	14.1	11.2	4180	3 CH23-65	39L72
48,000	14.1	14.4	11.4	4190	3 CH33-48C-2F	2 39L72
48,500	14.2	14.5	11.5	4195	3 CH33-62D-2F	2 39L72
48,500	14.2	14.5	11.6	4190	3 CH33-60D-2F	2 39L72
48,500	14.2	14.6	11.5	4200	3 CH33-50/60C-2F	2 39L72
49,000	14.4	14.7	11.6	4205	3 CH23-68	39L72
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace	
48,500	14.2	15.6	12.0	4030	CH33-48C-2F 4 G61MPV-60C (all)	2 39L72
48,500	14.2	15.9	11.8	4095	CH33-60D-2F 4 G61MPV-60D-135	2 39L72
48,500	14.2	16.0	12.1	4015	CH33-48C-2F 4 G60UHV-60C (all)	2 39L72
49,000	14.4	15.7	12.1	4030	CH33-50/60C-2F 4 G61MPV-60C (all)	2 39L72
49,000	14.4	15.9	12.0	4100	CH33-62D-2F 4 G61MPV-60D-135	2 39L72
49,000	14.4	16.0	12.2	4015	CH33-50/60C-2F 4 G60UHV-60C (all)	2 39L72
49,000	14.4	16.0	12.2	4015	CH33-60D-2F 4 G60UHV-60D-135	2 39L72
49,000	14.4	16.0	12.2	4020	CH33-62D-2F 4 G60UHV-60D-135	2 39L72
R-410A Air Handlers					Air Handler	
45,500	13.3	14.7	11.2	4040	3 CBX32M-036 (Multi-Position)	2 39L72
45,500	13.3	14.7	11.2	4040	3 CBX32M-042 (Multi-Position)	Factory TXV
46,000	13.5	15.5	11.2	4090	3 CBX32MV-036 (Multi-Position)	2 39L72
48,500	14.2	14.9	11.8	4105	3 CBX32M-048 (Multi-Position)	Factory TXV
48,500	14.2	14.9	11.8	4105	3 CBX32M-060 (Multi-Position)	Factory TXV
48,500	14.2	16.3	12.0	4080	4,5 CBX32MV-048 (Multi-Position)	Factory TXV
49,000	14.4	16.3	12.0	4085	4 CBX32MV-060 (Multi-Position)	Factory TXV
R-22 Air Handlers					Air Handler	
45,500	13.3	14.7	11.2	4040	3 CB30M-41 (Multi-Position)	2 39L72
45,500	13.3	14.7	11.2	4040	3 CB30M-46 (Multi-Position)	2 39L72
46,000	13.5	14.5	11.3	4045	3 CB30U-41/46 (Up-Flow)	2 39L72
46,000	13.5	15.5	11.2	4090	4 CB31MV-41 (Multi-Position)	2 39L72
48,000	14.1	14.7	11.6	4115	3 CB30U-51 (Up-Flow)	2 39L72
48,500	14.2	14.9	11.8	4105	3 CB30M-51 (Multi-Position)	2 39L72
48,500	14.2	14.9	11.8	4105	3 CB30M-65 (Multi-Position)	2 39L72
48,500	14.2	15.3	11.8	4110	3 CB30U-65 (Up-Flow)	2 39L72
48,500	14.2	16.3	12.0	4080	4 CB31MV-51 (Multi-Position)	2 39L72
49,000	14.4	16.3	12.0	4085	4 CB31MV-65 (Multi-Position)	2 39L72

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 4 Blower control must be set for a time-off blower delay.

ARI RATINGS

1 ARI Standard 210/240 Ratings							
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device	
Btuh	kW	SEER	EER				
SSA60					5 TON		
R-410A Up-Flow Indoor Coils					Indoor Coil		
56,500	16.6	13.6	10.6	5300	3 CX34-44/48B/C-6F	Factory TXV	
57,500	16.9	13.8	10.8	5315	3 CX34-50/60C-6F	Factory TXV	
58,000	17.0	13.8	11.0	5320	3 CX34-60D-6F	Factory TXV	
59,000	17.3	14.1	11.0	5345	3 CX34-62D-6F	Factory TXV	
R-22 Up-Flow Indoor Coils					Indoor Coil		
56,500	16.6	13.6	10.6	5300	3 C33-48B/C	2 39L72	
57,500	16.9	13.8	10.8	5315	3 C33-50/60C	2 39L72	
58,000	17.0	13.8	11.0	5320	3 C33-60D	2 39L72	
59,000	17.3	14.1	11.0	5345	3 C33-62D	2 39L72	
R-410A Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace		
56,500	16.6	14.6	11.0	5165	CX34-44/48C-6F 4 G60UHV-60C (all)	Factory TXV	
56,500	16.6	14.7	10.8	5230	CX34-44/48C-6F 4 G61MPV-60C (all)	Factory TXV	
57,500	16.9	14.7	11.1	5175	CX34-50/60C-6F 4 G60UHV-60C (all)	Factory TXV	
57,500	16.9	14.7	11.0	5280	CX34-60D-6F 4 G60UHV-60D-135	Factory TXV	
57,500	16.9	14.8	11.0	5240	CX34-50/60C-6F 4 G61MPV-60C (all)	Factory TXV	
58,000	17.0	15.0	11.0	5285	CX34-60D-6F 4 G61MPV-60D-135	Factory TXV	
59,000	17.3	15.0	11.3	5200	CX34-62D-6F 4 G60UHV-60D-135	Factory TXV	
59,000	17.3	15.3	11.1	5310	CX34-62D-6F 4 G61MPV-60D-135	Factory TXV	
R-22 Up-Flow Indoor Coils + Furnace					Indoor Coil + Furnace		
56,500	16.6	14.6	11.0	5165	C33-48C 4 G60UHV-60C (all)	39L72	
56,500	16.6	14.7	10.8	5230	C33-48C 4 G61MPV-60C (all)	39L72	
57,500	16.9	14.7	11.1	5175	C33-50/60C 4 G60UHV-60C (all)	39L72	
57,500	16.9	14.7	11.0	5280	C33-60D 4 G60UHV-60D-135	39L72	
57,500	16.9	14.8	11.0	5240	C33-50/60C 4 G61MPV-60C (all)	39L72	
58,000	17.0	15.0	11.0	5285	C33-60D 4 G61MPV-60D-135	39L72	
59,000	17.3	15.0	11.3	5200	C33-62D 4 G60UHV-60D-135	39L72	
59,000	17.3	15.3	11.1	5310	C33-62D 4 G61MPV-60D-135	39L72	
Down-Flow Indoor Coils					Indoor Coil		
55,000	16.1	13.3	10.4	5275	3 CR33-48B/C-F	39L72	
57,000	16.7	13.8	10.7	5310	3 CR33-50/60C-F	39L72	
57,000	16.7	13.8	10.7	5310	3 CR33-60D-F	39L72	
Down-Flow Indoor Coils + Furnace					Indoor Coil + Furnace		
55,500	16.3	14.3	10.6	5215	CR33-48B-F 4 G60DFV-60C (all)	39L72	
57,000	16.7	14.8	11.0	5220	CR33-60D-F 4 G60DFV-60D-135	39L72	

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with separately ordered expansion valve kit.

³ Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (58M81) and Indoor Blower Speed Relay Kit (40K58) are recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

ARI RATINGS

1 ARI Standard 210/240 Ratings						
Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	SEER	EER			
SSA60						5 TON
Horizontal Indoor Coils					Indoor Coil	
56,000	16.4	13.5	10.6	5290	3 CH23-51	39L72
57,000	16.7	13.6	10.7	5305	3 CH23-65	39L72
58,000	17.0	14.0	11.0	5325	3 CH33-60D-2F	2 39L72
58,500	17.1	14.0	11.0	5330	3 CH33-62D-2F	2 39L72
58,500	17.1	14.0	11.0	5335	3 CH33-50/60C-2F	2 39L72
59,000	17.3	14.1	11.0	5345	3 CH23-68	39L72
Horizontal Indoor Coils + Furnace					Indoor Coil + Furnace	
58,000	17.0	14.9	11.2	5185	CH33-50/60C-2F 4 G60UHV-60C (all)	2 39L72
58,000	17.0	14.9	11.2	5180	CH33-60D-2F 4 G60UHV-60D-135	2 39L72
58,000	17.0	15.1	11.0	5290	CH33-60D-2F 4 G61MPV-60D-135	2 39L72
58,000	17.0	15.0	11.0	5255	CH33-50/60C-2F 4 G61MPV-60C (all)	2 39L72
58,500	17.1	15.0	11.2	5190	CH33-62D-2F 4 G60UHV-60D-135	2 39L72
58,500	17.1	15.2	11.0	5300	CH33-62D-2F 4 G61MPV-60D-135	2 39L72
R-410A Air Handlers					Air Handler	
56,500	16.6	14.4	10.7	5270	3 CBX32M-048 (Multi-Position)	Factory TXV
57,500	16.9	15.2	11.0	5285	4 CBX32MV-048 (Multi-Position)	Factory TXV
58,000	17.0	14.3	11.0	5325	3 CBX32M-060 (Multi-Position)	Factory TXV
58,000	17.0	15.3	11.0	5295	4,5 CBX32MV-060 (Multi-Position)	Factory TXV
R-22 Air Handlers					Air Handler	
55,500	16.3	14.1	10.9	5095	3 CB30U-51 (Up-Flow)	2 39L72
56,500	16.6	14.4	10.7	5270	3 CB30M-51 (Multi-Position)	2 39L72
57,500	16.9	15.2	11.0	5285	4 CB31MV-51 (Multi-Position)	2 39L72
58,000	17.0	14.3	11.0	5325	3 CB30M-65 (Multi-Position)	2 39L72
58,000	17.0	14.4	11.0	5290	3 CB30U-65 (Up-Flow)	2 39L72
58,000	17.0	15.3	11.0	5295	4 CB31MV-65 (Multi-Position)	2 39L72

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.

² **Factory TXV expansion valve or RFCIV device on indoor unit MUST be replaced with** separately ordered expansion valve kit.

³ Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (58M81) and Indoor Blower Speed Relay Kit (40K58) are recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular match-up.

ARI RATINGS

ARI Standard 210/240 Ratings									
Gross Cooling Capacity		Cooling Capacity		Efficiency		Integrated Part load Value	Total Unit Watts	Indoor Unit Model No.	Expansion Device
Btuh	kW	Btuh	kW	EER	SEER				
HS29-072								6 TON	
Down-Flow Indoor Coils							Indoor Coil		
63,000	18.5	61,000	17.8	9.0	10.5	---	6820	CR33-60D-F	26K35
Horizontal Indoor Coils							Indoor Coil		
68,000	19.9	65,000	19.0	9.3	---	---	7000	CH23-68	26K35
R-22 Air Handlers							Air Handler		
64,000	18.6	62,000	18.2	9.0	10.2	---	7020	CB29M-65 (Multi-Position)	Factory TXV
67,000	19.6	65,000	19.0	9.2	---	---	7040	CB30M-65 (Multi-Position)	Factory TXV
67,000	19.6	65,000	19.0	9.2	---	---	7070	CB30U-65 (Up-Flow)	Factory TXV
76,000	22.3	74,000	21.7	10.4	---	---	7190	CB17-95 (Up-Flow)	Factory TXV
76,000	22.3	74,000	21.7	10.4	---	---	7190	CBH17-95 (Horizontal)	Factory TXV
HS29-090								7.5 TON	
R-22 Up-Flow Indoor Coils							Indoor Coil		
102,000	29.9	98,000	28.7	10.3	---	---	9520	C17-090/120	Factory TXV
R-22 Up-Flow Indoor Coils + Furnace							Indoor Coil + Furnace		
104,000	30.5	101,000	29.6	10.5	---	---	9620	C17-090/120 with G24-200	Factory TXV
R-22 Air Handlers							Air Handler		
99,000	29.0	96,000	28.1	10.4	---	---	9320	CB17-95 (Up-Flow)	Factory TXV
99,000	29.0	96,000	28.1	10.4	---	---	9320	CBH17-95 (Horizontal)	Factory TXV
101,000	29.6	98,000	28.7	10.4	---	---	9420	CB17-135 (Up-Flow)	Factory TXV
101,000	29.6	98,000	28.7	10.4	---	---	9420	CBH17-135 (Horizontal)	Factory TXV
HS29-120								10 TON	
R-22 Up-Flow Indoor Coils + Furnace							Indoor Coil + Furnace		
131,000	38.4	126,000	36.9	10.4	---	---	12,230	C17-090/120 with G24-200	Factory TXV
R-22 Air Handlers							Air Handler		
126,500	37.1	122,000	35.8	10.4	---	---	11,850	CB17-135 (Up-Flow)	Factory TXV
126,500	37.1	122,000	35.8	10.4	---	---	11,850	CBH17-135 (Horizontal)	Factory TXV
HS29-180								15 TON	
R-22 Air Handlers							Air Handler		
180,000	52.8	174,000	51.0	10	---	11	18,320	(2)CB17-95 (Up-Flow)	Factory TXV
180,000	52.8	174,000	51.0	10	---	11	18,320	(2)CBH17-95 (Horizontal)	Factory TXV
182,000	53.3	176,000	51.6	10	---	10.8	17,960	CB17-185 (Up-Flow)	Factory TXV
182,000	53.3	176,000	51.6	10	---	10.8	17,960	CBH17-185 (Horizontal)	Factory TXV
HS29-240								20 TON	
R-22 Air Handlers							Air Handler		
239,000	70.0	232,000	68.0	9.6	---	10.7	24,170	(2)CB17-135 (Up-Flow)	Factory TXV
239,000	70.0	232,000	68.0	9.6	---	10.7	24,170	(2)CBH17-135 (Horizontal)	Factory TXV
247,000	72.4	240,000	70.3	10	---	10.8	24,490	CB17-275 (Up-Flow)	Factory TXV
247,000	72.4	240,000	70.3	10	---	10.8	24,490	CBH17-275 (Horizontal)	Factory TXV

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
XP19-024															2 TON	
R-410A Air Handlers															Air Handlers	
24,000	7.0	22,000	6.4	12,900	3.8	17.60	13.30	8.85	7.65	1805	1720	1405	3.74	2.68	4 CBX32MV-024/030 (Multi-Position)	Factory TXV
24,000	7.0	22,600	6.6	13,400	3.9	16.00	12.35	8.40	7.25	1940	1805	1510	3.66	2.60	3 CBX32M-030 (Multi-Position)	Factory TXV
24,000	7.0	22,800	6.7	13,600	4.0	15.70	12.20	8.40	7.25	1970	1815	1530	3.68	2.60	3 CBX32M-036 (Multi-Position)	Factory TXV
25,000	7.3	22,600	6.6	13,100	3.8	18.40	13.50	9.10	7.65	1845	1640	1375	4.04	2.78	4, 5 CBX32MV-036 (Multi-Position)	Factory TXV
R-22 Air Handlers															Air Handlers	
24,000	7.0	22,600	6.6	13,400	3.9	16.00	12.35	8.40	7.25	1940	1805	1510	3.66	2.60	3 CB30M-31 (Multi-Position)	2 49L24
24,000	7.0	22,600	6.6	13,400	3.9	16.00	12.35	8.40	7.25	1940	1815	1515	3.64	2.60	3 CB30U-31 (Up-Flow)	2 49L24
24,000	7.0	22,800	6.7	13,600	4.0	15.70	12.20	8.40	7.25	1970	1815	1530	3.68	2.60	3 CB30M-41 (Multi-Position)	2 49L24
25,000	7.3	22,600	6.6	13,100	3.8	18.40	13.50	9.10	7.65	1845	1640	1375	4.04	2.78	4 CB31MV-41 (Multi-Position)	2 49L24
R-410A Up-Flow Indoor Coils															Up-Flow Coils	
24,000	7.0	22,400	6.6	13,500	4.0	15.55	12.00	8.00	7.05	1995	1970	1625	3.34	2.44	3 CX34-38A/B/C-6F	Factory TXV
24,000	7.0	22,200	6.5	13,500	4.0	15.50	12.00	8.00	7.05	1995	1980	1630	3.28	2.42	3 CX34-31A/B-6F	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
24,000	7.0	22,400	6.6	13,500	4.0	15.55	12.00	8.00	7.05	1995	1970	1625	3.34	2.44	3 C33-38B-6F	2 49L24
24,000	7.0	22,200	6.5	13,500	4.0	15.50	12.00	8.00	7.05	1995	1980	1630	3.28	2.42	3 C33-31A/B	2 49L24
R-410A Up-Flow Indoor Coils + Furnaces															Up-Flow Coils + Furnaces	
24,600	7.2	21,800	6.4	12,900	3.8	18.30	13.35	8.50	7.45	1840	1805	1465	3.54	2.58	CX34-31B-6F 4 G60UHV-36B-090	Factory TXV
24,600	7.2	22,000	6.4	13,000	3.8	18.00	13.20	8.45	7.40	1865	1835	1490	3.52	2.56	CX34-31B-6F 4 G61MPV-36B-070	Factory TXV
24,600	7.2	22,000	6.4	13,000	3.8	18.10	13.20	8.45	7.40	1865	1835	1490	3.52	2.56	CX34-31A-6F 4 G60UHV-36A-070	Factory TXV
24,600	7.2	22,000	6.4	13,100	3.8	18.00	13.10	8.45	7.35	1875	1840	1495	3.50	2.56	CX34-31B-6F 4 G61MPV-36B-045	Factory TXV
24,800	7.3	21,800	6.4	12,900	3.8	18.40	13.65	8.60	7.50	1820	1785	1440	3.58	2.62	CX34-38B-6F 4 G60UHV-36B-090	Factory TXV
24,800	7.3	21,800	6.4	13,000	3.8	18.20	13.45	8.55	7.45	1845	1805	1465	3.54	2.60	CX34-38A-6 4 G60UHV-36A-070	Factory TXV
24,800	7.3	21,800	6.4	13,000	3.8	18.10	13.45	8.55	7.45	1845	1805	1460	3.54	2.60	CX34-38B-6F 4 G61MPV-36B-070	Factory TXV
24,800	7.3	22,000	6.4	13,000	3.8	18.00	13.35	8.55	7.45	1855	1810	1470	3.56	2.58	CX34-38A-6F 4 G61MPV-36B-045	Factory TXV
R-22 Up-Flow Indoor Coils + Furnaces															Up-Flow Coils + Furnaces	
24,600	7.2	21,800	6.4	12,900	3.8	18.30	13.35	8.50	7.45	1840	1805	1465	3.54	2.58	C33-31B 4 G60UHV-36B-090	2 49L24
24,600	7.2	22,000	6.4	13,000	3.8	18.00	13.20	8.45	7.40	1865	1835	1490	3.52	2.56	C33-31B 4 G61MPV-36B-070	2 49L24
24,600	7.2	22,000	6.4	13,000	3.8	18.10	13.20	8.45	7.40	1865	1835	1490	3.52	2.56	C33-31A 4 G60UHV-36A-070	2 49L24
24,600	7.2	22,000	6.4	13,100	3.8	18.00	13.10	8.45	7.35	1875	1840	1495	3.50	2.56	C33-31B 4 G61MPV-36B-045	2 49L24
24,800	7.3	21,800	6.4	12,900	3.8	18.40	13.65	8.60	7.50	1820	1785	1440	3.58	2.62	C33-38B 4 G60UHV-36B-090	2 49L24
24,800	7.3	21,800	6.4	13,000	3.8	18.20	13.45	8.55	7.45	1845	1805	1465	3.54	2.60	C33-38A 4 G60UHV-36A-070	2 49L24
24,800	7.3	21,800	6.4	13,000	3.8	18.10	13.45	8.55	7.45	1845	1805	1460	3.54	2.60	C33-38B 4 G61MPV-36B-070	2 49L24
24,800	7.3	22,000	6.4	13,000	3.8	18.00	13.35	8.55	7.45	1855	1810	1470	3.56	2.58	C33-38A 4 G61MPV-36B-045	2 49L24
Down-Flow Indoor Coils															Down-Flow Coils	
24,000	7.0	22,600	6.6	13,500	4.0	15.45	12.00	8.10	7.05	1995	1905	1585	3.48	2.50	3 CR33-48B-F	2 49L24
24,000	7.0	22,600	6.6	13,500	4.0	15.45	12.00	8.10	7.05	1995	1905	1585	3.48	2.50	3 CR33-48C-F	2 49L24

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

2 **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

3 Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (40K58) and Indoor Blower Speed Relay Kit (58M81) are recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular air handler combination.

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability.

Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury.

Installation and service must be performed by a qualified installer and servicing agency.

ARI RATINGS

¹ ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device	
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP			
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V								
XP19-024															2 TON		
Down-Flow Indoor Coils + Furnaces										Up-Flow Coils + Furnaces							
24,400	7.2	22,200	6.5	13,100	3.8	18.00	13.10	8.80	7.60	1865	1755	1450	3.70	2.64	CR33-48B-F	⁴ G61MPV-36B-070	² 49L24
24,600	7.2	22,200	6.5	13,200	3.9	17.90	13.10	8.75	7.60	1875	1755	1455	3.70	2.66	CR33-48B-F	⁴ G61MPV-36B-045	² 49L24
24,800	7.3	22,600	6.6	13,200	3.9	18.15	13.20	8.80	7.50	1880	1700	1420	3.90	2.72	CR33-50/60C-F	⁴ G60DFV-36B-045	² 49L24
24,800	7.3	22,400	6.6	13,100	3.8	18.25	13.25	9.05	7.75	1870	1695	1410	3.88	2.72	CR33-50/60C-F	⁴ G61MPV-36B-070	² 49L24
25,000	7.3	22,400	6.6	13,100	3.8	18.50	13.40	9.00	7.70	1865	1705	1420	3.86	2.70	CR33-48B-F	⁴ G60DFV-36B-090	² 49L24
25,400	7.4	22,600	6.6	13,200	3.9	18.50	13.60	9.00	7.65	1870	1645	1385	4.02	2.80	CR33-50/60C-F	⁴ G60DFV-36B-090	² 49L24
Horizontal Indoor Coils										Horizontal Coils							
24,000	7.0	22,400	6.6	13,500	4.0	15.55	12.00	8.00	7.10	1995	1955	1620	3.36	2.44	³ CH33-44/48B-2F		² 49L24
24,000	7.0	22,400	6.6	13,400	3.9	15.55	12.00	7.90	7.00	1995	1985	1630	3.30	2.40	³ CH33-48C-2F		² 49L24
Horizontal Indoor Coils + Furnaces										Horizontal Coils + Furnaces							
24,800	7.3	21,800	6.4	13,000	3.8	18.35	13.50	8.65	7.50	1840	1795	1455	3.56	2.62	CH33-44/48B-2F	⁴ G60UHV-36B-090	² 49L24
XP19-036															3 TON		
R-410A Air Handlers										Air Handlers							
33,800	9.9	32,200	9.4	19,900	5.8	16.00	11.40	8.70	7.50	2970	2715	2405	3.48	2.42	³ CBX32M-030 (Multi-Position)		Factory TXV
34,000	10.0	32,600	9.6	20,200	5.9	16.00	11.30	8.60	7.40	3010	2725	2425	3.50	2.44	³ CBX32M-036 (Multi-Position)		Factory TXV
34,000	10.0	32,600	9.6	20,200	5.9	16.00	11.30	8.60	7.40	3010	2725	2425	3.50	2.44	³ CBX32M-036 (Multi-Position)		Factory TXV
34,000	10.0	32,600	9.6	20,200	5.9	16.00	11.30	8.60	7.40	3010	2725	2425	3.50	2.44	³ CBX32M-042 (Multi-Position)		Factory TXV
34,600	10.1	32,200	9.4	19,700	5.8	17.75	12.00	9.05	7.75	2885	2585	2290	3.66	2.52	⁴ CBX32MV-036 (Multi-Position)		Factory TXV
35,200	10.3	32,600	9.6	20,000	5.9	15.85	11.80	8.70	7.45	2985	2660	2375	3.60	2.46	³ CBX32M-048 (Multi-Position)		² 49L24
36,000	10.6	32,200	9.4	19,500	5.7	18.60	12.70	9.30	7.90	2835	2485	2205	3.80	2.58	^{4, 5} CBX32MV-048 (Multi-Position)		² 49L24
R-22 Air Handlers										Air Handlers							
34,000	10.0	32,600	9.6	20,200	5.9	16.00	11.30	8.60	7.40	3010	2725	2425	3.50	2.44	³ CB30M-41 (Multi-Position)		² 49L24
34,000	10.0	32,600	9.6	20,200	5.9	16.00	11.30	8.60	7.40	3010	2725	2425	3.50	2.44	³ CB30M-46 (Multi-Position)		² 49L24
34,000	10.0	32,600	9.6	20,200	5.9	16.00	11.30	8.60	7.40	3010	2725	2425	3.50	2.44	³ CB30M-41/46 (Multi-Position)		² 49L24
34,600	10.1	32,200	9.4	19,700	5.8	17.75	12.00	9.00	7.75	2885	2585	2290	3.66	2.52	⁴ CB31MV-41 (Multi-Position)		² 49L24
34,600	10.1	32,600	9.6	20,200	5.9	16.00	11.45	8.70	7.45	3020	2695	2410	3.54	2.46	³ CB30U-51 (Up-Flow)		² 49L24
35,200	10.3	32,600	9.6	20,000	5.9	15.85	11.80	8.70	7.45	2985	2660	2375	3.60	2.46	³ CB30M-51 (Multi-Position)		² 49L24
36,000	10.6	32,200	9.4	19,500	5.7	18.60	12.70	9.30	7.90	2835	2485	2205	3.80	2.58	⁴ CB31MV-51 (Multi-Position)		² 49L24
R-410A Up-Flow Indoor Coils										Up-Flow Coils							
34,200	10.0	31,800	9.3	19,800	5.8	15.25	11.15	8.00	7.00	3065	2935	2605	3.18	2.22	³ CX34-44/48B/C-6F		² 49L24
34,400	10.1	32,200	9.4	20,000	5.9	15.40	11.20	8.25	7.20	3070	2860	2540	3.30	2.30	³ CX34-38B-6F		Factory TXV
34,400	10.1	32,000	9.4	19,900	5.8	15.25	11.20	8.10	7.10	3065	2885	2575	3.26	2.26	³ CX34-49C-6F		² 49L24
R-22 Up-Flow Indoor Coils										Up-Flow Coils							
34,000	10.0	32,000	9.4	20,000	5.9	15.25	11.10	8.20	7.15	3065	2885	2555	3.26	2.30	³ C33-44C		² 49L24
34,200	10.0	31,800	9.3	19,800	5.8	15.25	11.15	8.00	7.00	3065	2935	2605	3.18	2.22	³ C33-48B/C		² 49L24
34,400	10.1	32,200	9.4	20,000	5.9	15.40	11.20	8.25	7.20	3070	2860	2540	3.30	2.30	³ C33-38B		² 49L24
34,400	10.1	32,000	9.4	19,900	5.8	15.25	11.20	8.10	7.10	3065	2885	2575	3.26	2.26	³ C33-49C		² 49L24

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.
NOTE - Ratings for C33 coils include all cased and uncased coils.
NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).
¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;
Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.
High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**
³ Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (**40K58**) and Indoor Blower Speed Relay Kit (**58M81**) are recommend for field installation.
⁴ Blower control must be set for a time-off blower delay.
⁵ Most popular air handler combination.

ARI RATINGS

¹ ARI Standard 210/240 Ratings

Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP	Indoor Unit Model No.	Expansion Device	
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V								HSPF
XP19-036																3 TON	
R-410A Up-Flow Indoor Coils + Furnaces													Up-Flow Coils + Furnaces				
34,400	10.1	31,400	9.2	19,400	5.7	17.40	11.70	8.20	7.10	2945	2820	2485	3.26	2.28	CX34-44/48B-6F	⁴ G61MPV-36B-070	² 49L24
34,400	10.1	31,400	9.2	19,400	5.7	17.30	11.70	8.15	7.10	2945	2825	2490	3.26	2.28	CX34-44/48B-6F	⁴ G61MPV-36B-045	² 49L24
34,800	10.2	31,200	9.1	19,200	5.6	17.90	12.10	8.40	7.25	2880	2735	2405	3.34	2.34	CX34-44/48B-6F	⁴ G60UHV-36B-090	² 49L24
35,200	10.3	31,400	9.2	19,400	5.7	17.80	12.10	8.45	7.30	2910	2740	2415	3.36	2.36	CX34-44/48C-6F	⁴ G61MPV-60C-090	² 49L24
35,200	10.3	31,400	9.2	19,400	5.7	17.50	12.15	8.35	7.25	2900	2725	2400	3.38	2.36	CX34-44/48C-6F	⁴ G61MPV-60C-110	² 49L24
35,400	10.4	31,800	9.3	19,500	5.7	18.00	12.15	8.65	7.45	2915	2675	2375	3.48	2.40	CX34-50/60C-6F	⁴ G61MPV-60C-090	² 49L24
35,400	10.4	31,600	9.3	19,500	5.7	17.80	12.15	8.60	7.40	2910	2695	2385	3.44	2.40	CX34-49C-6F	⁴ G61MPV-60C-090	² 49L24
35,400	10.4	31,600	9.3	19,500	5.7	17.50	12.20	8.55	7.40	2905	2680	2375	3.46	2.40	CX34-49C-6F	⁴ G61MPV-60C-110	² 49L24
35,600	10.4	31,600	9.3	19,400	5.7	18.00	12.30	8.55	7.40	2900	2695	2380	3.44	2.38	CX34-44/48C-6F	⁴ G60UHV-60C-090	² 49L24
35,600	10.4	31,800	9.3	19,500	5.7	17.65	12.25	8.60	7.40	2905	2660	2365	3.50	2.42	CX34-50/60C-6F	⁴ G61MPV-60C-110	² 49L24
35,800	10.5	31,800	9.3	19,500	5.7	18.05	12.35	8.75	7.50	2900	2645	2355	3.52	2.42	CX34-49C-6F	⁴ G60UHV-60C-090	² 49L24
36,000	10.6	31,800	9.3	19,400	5.7	18.35	12.65	8.95	7.65	2850	2570	2285	3.62	2.48	CX34-60D-6F	⁴ G60UHV-60D-135	² 49L24
36,000	10.6	32,000	9.4	19,500	5.7	18.20	12.40	8.80	7.50	2905	2630	2345	3.56	2.44	CX34-50/60C-6F	⁴ G60UHV-60C-090	² 49L24
36,000	10.6	32,000	9.4	19,500	5.7	18.20	12.45	8.90	7.60	2895	2590	2320	3.62	2.46	CX34-60D-6F	⁴ G61MPV-60D-135	² 49L24
36,200	10.6	31,800	9.3	19,400	5.7	18.45	12.70	8.95	7.60	2855	2565	2285	3.64	2.48	CX34-62D-6F	⁴ G60UHV-60D-135	² 49L24
36,200	10.6	32,000	9.4	19,500	5.7	18.25	12.50	8.90	7.60	2895	2595	2320	3.62	2.46	CX34-62D-6F	⁴ G61MPV-60D-135	² 49L24
R-22 Up-Flow Indoor Coils + Furnaces													Up-Flow Coils + Furnaces				
34,400	10.1	31,400	9.2	19,400	5.7	17.40	11.70	8.20	7.10	2945	2820	2485	3.26	2.28	C33-48B	⁴ G61MPV-36B-070	² 49L24
34,400	10.1	31,600	9.3	19,600	5.7	17.40	11.70	8.40	7.30	2940	2770	2435	3.34	2.36	C33-44B	⁴ G61MPV-36B-070	² 49L24
34,400	10.1	31,400	9.2	19,400	5.7	17.30	11.70	8.15	7.10	2945	2825	2490	3.26	2.28	C33-48B	⁴ G61MPV-36B-045	² 49L24
34,800	10.2	31,200	9.1	19,200	5.6	17.90	12.10	8.40	7.25	2880	2735	2405	3.34	2.34	C33-48B	⁴ G60UHV-36B-090	² 49L24
35,000	10.3	31,800	9.3	19,500	5.7	17.80	12.05	8.65	7.45	2910	2695	2375	3.46	2.40	C33-44C	⁴ G61MPV-60C-090	² 49L24
35,200	10.3	31,400	9.2	19,400	5.7	17.80	12.10	8.45	7.30	2910	2740	2415	3.36	2.36	C33-48C	⁴ G61MPV-60C-090	² 49L24
35,200	10.3	31,800	9.3	19,500	5.7	17.55	12.15	8.55	7.40	2900	2675	2365	3.48	2.42	C33-44C	⁴ G61MPV-60C-110	² 49L24
35,200	10.3	31,400	9.2	19,400	5.7	17.50	12.15	8.35	7.25	2900	2725	2400	3.38	2.36	C33-48C	⁴ G61MPV-60C-110	² 49L24
35,400	10.4	31,800	9.3	19,500	5.7	18.00	12.20	8.75	7.55	2900	2645	2345	3.52	2.44	C33-44C	⁴ G60UHV-60C-090	² 49L24
35,400	10.4	31,800	9.3	19,500	5.7	18.00	12.15	8.65	7.45	2915	2675	2375	3.48	2.40	C33-50/60C	⁴ G61MPV-60C-090	² 49L24
35,400	10.4	31,600	9.3	19,500	5.7	17.80	12.15	8.60	7.40	2910	2695	2385	3.44	2.40	C33-49C	⁴ G61MPV-60C-090	² 49L24
35,400	10.4	31,600	9.3	19,500	5.7	17.50	12.20	8.55	7.40	2905	2680	2375	3.46	2.40	C33-49C	⁴ G61MPV-60C-110	² 49L24
35,600	10.4	31,600	9.3	19,400	5.7	18.00	12.30	8.55	7.40	2900	2695	2380	3.44	2.38	C33-48C	⁴ G60UHV-60C-090	² 49L24
35,600	10.4	31,800	9.3	19,500	5.7	17.65	12.25	8.60	7.40	2905	2660	2365	3.50	2.42	C33-50/60C	⁴ G61MPV-60C-110	² 49L24
35,800	10.5	31,800	9.3	19,500	5.7	18.00	12.35	8.75	7.50	2900	2645	2355	3.52	2.42	C33-49C	⁴ G60UHV-60C-090	² 49L24
36,000	10.6	31,800	9.3	19,400	5.7	18.35	12.65	8.95	7.65	2850	2570	2285	3.62	2.48	C33-60D	⁴ G60UHV-60D-135	² 49L24
36,000	10.6	32,000	9.4	19,500	5.7	18.20	12.40	8.80	7.50	2905	2630	2345	3.56	2.44	C33-50/60C	⁴ G60UHV-60C-090	² 49L24
36,000	10.6	32,000	9.4	19,500	5.7	18.20	12.45	8.90	7.60	2895	2590	2320	3.62	2.46	C33-60D	⁴ G61MPV-60D-135	² 49L24
36,200	10.6	31,800	9.3	19,400	5.7	18.45	12.70	9.00	7.60	2855	2565	2285	3.64	2.48	C33-62D	⁴ G60UHV-60D-135	² 49L24
36,200	10.6	32,000	9.4	19,500	5.7	18.25	12.50	8.90	7.60	2895	2595	2320	3.62	2.46	C33-62D	⁴ G61MPV-60D-135	² 49L24

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

³ Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (40K58) and Indoor Blower Speed Relay Kit (58M81) are recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular air handler combination.

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability.

Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury.

Installation and service must be performed by a qualified installer and servicing agency.

ARI RATINGS

¹ ARI Standard 210/240 Ratings

Cooling Capacity Btuh kW	High Temp. Heating Capacity Btuh kW		Low Temp. Heating Capacity Btuh kW		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP	Indoor Unit Model No.	Expansion Device		
	SEER	EER	IV	V													
XP19-036																3 TON	
Down-Flow Indoor Coils														Up-Flow Coils			
34,000	10.0	32,400	9.5	20,000	5.9	15.25	11.10	8.35	7.25	3065	2845	2525	3.34	2.32	³ CR33-48B/C		² 49L24
Down-Flow Indoor Coils + Furnaces														Down-Flow Coils + Furnaces			
34,200	10.0	32,000	9.4	19,800	5.8	17.00	11.50	8.50	7.35	2975	2760	2445	3.40	2.38	CR33-48B-F	⁴ G61MPV-36B-045	² 49L24
34,400	10.1	31,800	9.3	19,700	5.8	17.40	11.70	8.60	7.40	2940	2725	2410	3.42	2.40	CR33-48B-F	⁴ G61MPV-36B-070	² 49L24
34,600	10.1	31,800	9.3	19,500	5.7	17.60	12.00	8.70	7.50	2890	2675	2355	3.48	2.42	CR33-48B-F	⁴ G60DFV-36B-090	² 49L24
35,000	10.3	32,400	9.5	20,000	5.9	17.35	11.75	8.85	7.60	2985	2670	2380	3.56	2.46	CR33-50/60C-F	⁴ G61MPV-36B-045	² 49L24
35,200	10.3	32,400	9.5	19,900	5.8	17.70	12.00	9.00	7.65	2950	2635	2350	3.60	2.48	CR33-50/60C-F	⁴ G61MPV-36B-070	² 49L24
35,400	10.4	32,200	9.4	19,700	5.8	17.90	12.20	9.05	7.70	2900	2580	2295	3.66	2.52	CR33-50/60C-F	⁴ G60DFV-36B-090	² 49L24
Horizontal Indoor Coils														Horizontal Coils			
33,800	9.9	32,400	9.5	20,000	5.9	15.15	11.05	8.35	7.25	3060	2840	2530	3.34	2.32	³ CH23-51	² 49L24	
34,200	10.0	32,600	9.6	20,200	5.9	15.25	11.15	8.40	7.25	3065	2790	2495	3.42	2.38	³ CH23-65	² 49L24	
34,400	10.1	32,400	9.5	20,200	5.9	15.35	11.20	8.35	7.25	3070	2825	2525	3.36	2.34	³ CH33-44/48B-2F	² 49L24	
34,600	10.1	32,200	9.4	20,000	5.9	15.40	11.25	8.20	7.15	3070	2865	2555	3.30	2.30	³ CH33-48C-2F	² 49L24	
Horizontal Indoor Coils + Furnaces														Horizontal Coils + Furnaces			
34,800	10.2	31,800	9.3	19,600	5.7	17.55	11.80	8.45	7.30	2945	2745	2440	3.40	2.36	CH33-48-2F	⁴ G61MPV-36B-070	² 49L24
34,800	10.2	31,800	9.3	19,600	5.7	17.50	11.80	8.45	7.30	2950	2750	2445	3.38	2.34	CH33-48-2F	⁴ G61MPV-36B-045	² 49L24
35,000	10.3	32,000	9.4	19,600	5.7	17.75	12.00	8.75	7.50	2915	2660	2365	3.52	2.42	CH33-44/48B	⁴ G60UHV-36B-090	² 49L24
35,800	10.5	31,800	9.3	19,400	5.7	18.40	12.55	8.90	7.60	2850	2580	2290	3.62	2.48	CH33-60D-2F	⁴ G60UHV-60D-135	² 49L24
35,800	10.5	31,800	9.3	19,400	5.7	18.40	12.55	8.90	7.60	2850	2580	2290	3.62	2.48	CH33-60D-2F	⁴ G61MPV-60D-135	² 49L24
35,800	10.5	32,200	9.4	19,600	5.7	17.80	12.30	8.75	7.55	2910	2610	2330	3.62	2.46	CH33-50/60C-2F	⁴ G61MPV-60C-110	² 49L24
36,000	10.6	32,000	9.4	19,500	5.7	18.20	12.40	8.80	7.50	2905	2625	2340	3.58	2.44	CH33-48C-2F	⁴ G60UHV-60C-090	² 49L24
36,200	10.6	32,200	9.4	19,600	5.7	18.30	12.45	9.00	7.65	2910	2575	2310	3.66	2.48	CH33-50/60C-2F	⁴ G60UHV-60C-090	² 49L24

XP19-048 **4 TON**

R-410A Air Handlers														Air Handlers		
46,000	13.5	45,000	13.2	26,800	7.9	15.40	12.10	9.00	7.55	3795	3645	3280	3.62	2.40	³ CBX32M-048 (Multi-Position)	Factory TXV
46,500	13.6	45,000	13.2	26,800	7.9	17.00	12.35	9.00	7.65	3770	3615	3240	3.64	2.42	⁴ CBX32MV-048 (Multi-Position)	Factory TXV
46,500	13.6	45,000	13.2	26,800	7.9	17.00	12.30	9.00	7.60	3775	3635	3255	3.62	2.42	^{4, 5} CBX32MV-060 (Multi-Position)	Factory TXV
46,500	13.6	45,000	13.2	26,800	7.9	15.35	12.25	8.90	7.50	3795	3670	3295	3.60	2.38	³ CBX32M-060 (Multi-Position)	Factory TXV
47,000	13.8	43,500	12.7	26,000	7.6	16.95	12.85	8.65	7.30	3655	3665	3260	3.48	2.34	⁴ CBX32MV-068 (Multi-Position)	Factory TXV
R-22 Air Handlers														Air Handlers		
45,500	13.3	45,000	13.2	27,000	7.9	15.15	12.00	9.00	7.55	3805	3620	3290	3.64	2.40	³ CB30U-51 (Up-Flow)	² 49L25
46,000	13.5	45,000	13.2	26,800	7.9	15.40	12.10	9.00	7.55	3795	3645	3280	3.62	2.40	³ CB30M-51 (Multi-Position)	² 49L25
46,500	13.6	45,000	13.2	26,800	7.9	17.00	12.35	9.00	7.65	3770	3615	3240	3.64	2.42	⁴ CB31MV-51 (Multi-Position)	² 49L25
46,500	13.6	45,000	13.2	26,800	7.9	17.00	12.30	9.00	7.60	3775	3635	3255	3.62	2.42	⁴ CB31MV-65 (Multi-Position)	² 49L25
46,500	13.6	45,000	13.2	26,800	7.9	15.85	12.25	9.00	7.55	3800	3660	3290	3.60	2.38	³ CB30U-65 (Up-Flow)	² 49L25
46,500	13.6	45,000	13.2	26,800	7.9	15.35	12.25	8.90	7.50	3795	3670	3295	3.60	2.38	³ CB30M-65 (Multi-Position)	² 49L25

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.
 NOTE - Ratings for C33 coils include all cased and uncased coils.
 NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).
¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;
Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.
High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**
³ Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (**40K58**) and Indoor Blower Speed Relay Kit (**58M81**) are recommend for field installation.
⁴ Blower control must be set for a time-off blower delay.
⁵ Most popular air handler combination.
 NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency. ©2005 Lennox Industries Inc.

ARI RATINGS

1 ARI Standard 210/240 Ratings																Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP			
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V								
XP19-048																4 TON	
R-410A Up-Flow Indoor Coils																Up-Flow Coils	
45,000	13.2	44,000	12.9	26,600	7.8	14.60	11.65	8.20	7.00	3870	3965	3530	3.26	2.20	3 CX34-49C-6F	Factory TXV	
46,000	13.5	44,500	13.0	26,800	7.9	14.85	11.85	8.35	7.10	3880	3880	3490	3.36	2.24	3 CX34-60D-6F	Factory TXV	
46,500	13.6	44,500	13.0	26,800	7.9	14.90	12.00	8.35	7.10	3885	3870	3490	3.38	2.24	3 CX34-62D-6F	Factory TXV	
R-22 Up-Flow Indoor Coils																Up-Flow Coils	
45,000	13.2	44,000	12.9	26,600	7.8	14.60	11.65	8.20	7.00	3870	3965	3530	3.26	2.20	3 C33-49C	2 49L25	
46,000	13.5	44,500	13.0	26,800	7.9	14.85	11.85	8.35	7.10	3880	3880	3490	3.36	2.24	3 C33-60D	2 49L25	
46,500	13.6	44,500	13.0	26,800	7.9	14.90	12.00	8.35	7.10	3885	3870	3490	3.38	2.24	3 C33-62D	2 49L25	
R-410A Up-Flow Indoor Coils + Furnaces																Up-Flow Coils + Furnaces	
45,500	13.3	44,000	12.9	26,400	7.7	16.25	12.00	8.30	7.10	3795	3885	3450	3.32	2.24	CX34-49C-6F 4 G61MPV-60C-090	Factory TXV	
45,500	13.3	44,000	12.9	26,400	7.7	16.00	12.00	8.25	7.05	3790	3880	3445	3.32	2.24	CX34-49C-6F 4 G61MPV-60C-110	Factory TXV	
46,000	13.5	44,000	12.9	26,200	7.7	16.55	12.25	8.40	7.15	3750	3825	3400	3.38	2.26	CX34-49C-6F 4 G60UHV-60C-090	Factory TXV	
47,000	13.8	44,000	12.9	26,000	7.6	17.00	12.80	8.65	7.30	3665	3660	3275	3.52	2.32	CX34-62D-6F 4 G60UHV-60D-135	Factory TXV	
47,000	13.8	44,000	12.9	26,200	7.7	16.90	12.65	8.65	7.25	3720	3700	3320	3.48	2.32	CX34-62D-6F 4 G61MPV-60D-135	Factory TXV	
R-22 Up-Flow Indoor Coils + Furnaces																Up-Flow Coils + Furnaces	
45,500	13.3	44,000	12.9	26,400	7.7	16.25	12.00	8.30	7.10	3795	3885	3450	3.32	2.24	C33-49C 4 G61MPV-60C-090	2 49L25	
45,500	13.3	44,000	12.9	26,400	7.7	16.00	12.00	8.25	7.05	3790	3880	3445	3.32	2.24	C33-49C 4 G61MPV-60C-110	2 49L25	
46,000	13.5	44,000	12.9	26,200	7.7	16.55	12.25	8.40	7.15	3750	3825	3400	3.38	2.26	C33-49C 4 G60UHV-60C-090	2 49L25	
47,000	13.8	44,000	12.9	26,000	7.6	17.00	12.80	8.65	7.30	3665	3660	3275	3.52	2.32	C33-62D 4 G60UHV-60D-135	2 49L25	
47,000	13.8	44,000	12.9	26,200	7.7	16.90	12.65	8.65	7.25	3720	3700	3320	3.48	2.32	C33-62D 4 G61MPV-60D-135	2 49L25	
Down-Flow Indoor Coils																Up-Flow Coils	
45,500	13.3	45,000	13.2	27,200	8.0	14.85	11.75	8.50	7.20	3880	3745	3345	3.52	2.38	3 CR33-50/60C-F	49L25	
45,500	13.3	45,000	13.2	27,200	8.0	14.85	11.75	8.50	7.20	3880	3745	3345	3.52	2.38	3 CR33-60D-F	49L25	
Down-Flow Indoor Coils + Furnaces																Down-Flow Coils + Furnaces	
46,500	18.6	44,500	13.0	26,600	7.8	17.00	12.55	9.10	7.65	3705	3555	3160	3.66	2.46	CR33-60D-F 4 G60DFV-60D-135	49L25	
46,500	13.6	44,500	13.0	26,600	7.8	16.85	12.50	9.10	7.60	3715	3575	3175	3.64	2.46	CR33-60D-F 4 G61MPV-60D-135	49L25	
Horizontal Indoor Coils																Horizontal Coils	
46,500	13.6	45,500	13.3	27,400	8.0	15.00	12.00	8.75	7.35	3885	3645	3275	3.66	2.44	3 CH23-68	49L25	
46,000	13.5	44,500	13.0	26,800	7.9	14.80	11.85	8.30	7.10	3875	3890	3480	3.36	2.26	3 CH33-62D-2F	2 49L25	
Horizontal Indoor Coils + Furnaces																Horizontal Coils + Furnaces	
46,500	13.6	43,500	12.7	26,000	7.6	16.90	12.70	8.65	7.30	3655	3685	3270	3.46	2.32	CH33-62D-2F 4 G60UHV-60D-135	2 49L25	
46,500	13.6	44,000	12.9	26,200	7.7	16.75	12.50	8.60	7.25	3715	3720	3315	3.46	2.32	CH33-62D-2F 4 G61MPV-60D-135	2 49L25	

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.
 NOTE - Ratings for C33 coils include all cased and uncased coils.
 NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).
 1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;
Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.
High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
 2 **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**
 3 Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (40K58) and Indoor Blower Speed Relay Kit (58M81) are recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 5 Most popular air handler combination.

ARI RATINGS

¹ ARI Standard 210/240 Ratings

Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency					Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP	Indoor Unit Model No.	Expansion Device
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V	HSPF							
XP19-060															5 TON		
R-410A Air Handlers															Air Handlers		
56,500	16.6	55,500	16.3	34,200	10.0	15.10	11.20	8.35	7.20	5050	4820	4280	3.38	2.34	³ CBX32M-048 (Multi-Position)	Factory TXV	
57,000	16.7	54,500	16.0	33,400	9.8	16.30	11.60	8.75	7.50	4855	4650	4090	3.44	2.40	⁴ CBX32MV-048 (Multi-Position)	Factory TXV	
57,000	16.7	54,500	16.0	33,400	9.8	16.30	11.60	8.50	7.35	4905	4760	4180	3.36	2.34	⁴ CBX32MV-060 (Multi-Position)	Factory TXV	
57,000	16.7	55,000	16.1	34,000	10.0	15.15	11.30	8.30	7.15	5055	4855	4300	3.32	2.32	³ CBX32M-060 (Multi-Position)	Factory TXV	
58,500	17.1	53,500	15.7	32,800	9.6	16.30	12.00	8.25	7.10	4855	4845	4250	3.24	2.26	⁴ CBX32MV-068 (Multi-Position)	Factory TXV	
R-22 Air Handlers															Air Handlers		
55,500	16.3	54,500	16.0	33,600	9.8	14.90	11.35	8.55	7.40	4880	4755	4175	3.36	2.36	³ CB30U-51 (Up-Flow)	² 49L25	
56,500	16.6	55,500	16.3	34,200	10.0	15.10	11.20	8.35	7.20	5050	4820	4280	3.38	2.34	³ CB30M-51 (Multi-Position)	² 49L25	
57,000	16.7	54,500	16.0	33,400	9.8	16.30	11.75	8.75	7.50	4855	4650	4090	3.44	2.40	⁴ CB31MV-51 (Multi-Position)	² 49L25	
57,000	16.7	54,500	16.0	33,400	9.8	16.30	11.60	8.50	7.35	4905	4760	4180	3.36	2.34	⁴ CB31MV-65 (Multi-Position)	² 49L25	
57,000	16.7	55,000	16.1	34,000	10.0	15.15	11.30	8.30	7.15	5055	4855	4300	3.32	2.32	³ CB30M-65 (Multi-Position)	² 49L25	
57,500	16.9	55,500	16.3	34,200	10.0	15.10	11.35	8.35	7.20	5065	4825	4285	3.38	2.34	³ CB30U-65 (Up-Flow)	² 49L25	
R-410A Up-Flow Indoor Coils															Up-Flow Coils		
57,000	16.7	54,500	16.0	33,800	9.9	14.30	11.20	8.00	6.90	5085	5085	4500	3.14	2.20	³ CX34-49C-6F	Factory TXV	
58,000	17.0	55,000	16.1	34,000	10.0	14.55	11.35	8.15	7.05	5100	4960	4435	3.24	2.24	³ CX34-60D-6F	Factory TXV	
58,500	17.1	55,000	16.1	34,000	10.0	14.65	11.45	8.00	6.95	5105	4940	4420	3.26	2.26	³ CX34-62D-6F	Factory TXV	
59,000	17.3	55,500	16.3	34,000	10.0	14.90	11.55	8.10	6.95	5115	4850	4425	3.36	2.24	³ CX34-62C-6F	Factory TXV	
R-22 Up-Flow Indoor Coils															Up-Flow Coils		
57,000	16.7	54,500	16.0	33,800	9.9	14.30	11.20	8.00	6.90	5085	5085	4500	3.14	2.20	³ C33-49C	² 49L25	
58,000	17.0	55,000	16.1	34,000	10.0	14.55	11.35	8.15	7.05	5100	4960	4435	3.24	2.24	³ C33-60D	² 49L25	
58,500	17.1	55,000	16.1	34,000	10.0	14.65	11.45	8.05	6.95	5105	4940	4420	3.26	2.26	³ C33-62D	² 49L25	
59,000	17.3	55,500	16.3	34,000	10.0	14.90	11.55	8.10	6.95	5115	4850	4425	3.36	2.24	³ C33-62C	² 49L25	
R-410A Up-Flow Indoor Coils + Furnaces															Up-Flow Coils + Furnaces		
56,000	16.4	55,000	16.1	34,000	10.0	15.30	10.80	7.90	6.90	5185	5215	4615	3.10	2.16	CX34-49C-6F ⁴ G61MPV-60C-090	Factory TXV	
56,500	16.6	54,500	16.0	34,000	10.0	15.60	11.00	8.00	6.95	5135	5125	4545	3.12	2.20	CX34-49C-6F ⁴ G60UHV-60C-090	Factory TXV	
56,500	16.6	55,000	16.1	34,000	10.0	15.25	11.00	7.85	6.85	5170	5180	4590	3.12	2.16	CX34-49C-6F ⁴ G61MPV-60C-110	Factory TXV	
58,500	17.1	54,500	16.0	33,400	9.8	16.45	11.75	8.35	7.20	4970	4835	4305	3.30	2.28	CX34-62D-6F ⁴ G60UHV-60D-135	Factory TXV	
58,500	17.1	55,500	16.3	34,200	10.0	16.15	11.30	8.10	6.95	5175	4935	4500	3.30	2.22	CX34-62C-6F ⁴ G61MPV-60C-090	Factory TXV	
58,500	17.1	55,000	16.1	33,800	9.9	16.10	11.50	8.30	7.15	5080	4920	4400	3.28	2.24	CX34-62D-6F ⁴ G61MPV-60D-135	Factory TXV	
59,000	17.3	55,500	16.3	34,000	10.0	16.50	11.50	8.25	7.00	5120	4845	4425	3.36	2.24	CX34-62C-6F ⁴ G60UHV-60C-090	Factory TXV	
59,000	17.3	55,500	16.3	34,000	10.0	16.15	11.45	8.10	6.95	5155	4895	4470	3.32	2.22	CX34-62C-6F ⁴ G61MPV-60C-110	Factory TXV	

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

³ Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (**40K58**) and Indoor Blower Speed Relay Kit (**58M81**) are recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular air handler combination.

ARI RATINGS

1 ARI Standard 210/240 Ratings																Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP			
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V								
XP19-060																5 TON	
R-22 Up-Flow Indoor Coils + Furnaces																Up-Flow Coils + Furnaces	
56,000	16.4	55,000	16.1	34,000	10.0	15.30	10.80	7.90	6.90	5185	5215	4615	3.10	2.16	C33-49C	4 G61MPV-60C-090	2 49L25
56,500	16.6	54,500	16.0	34,000	10.0	15.60	11.00	8.00	6.95	5135	5125	4545	3.12	2.20	C33-49C	4 G60UHV-60C-090	2 49L25
56,500	16.6	55,000	16.1	34,000	10.0	15.25	11.00	7.85	6.85	5170	5180	4590	3.12	2.16	C33-49C	4 G61MPV-60C-110	2 49L25
58,500	17.1	54,500	16.0	33,400	9.8	16.45	11.75	8.35	7.20	4970	4835	4305	3.30	2.28	C33-62D	4 G60UHV-60D-135	2 49L25
58,500	17.1	55,500	16.3	34,200	10.0	16.15	11.30	8.10	6.95	5175	4935	4500	3.30	2.22	C33-62C	4 G61MPV-60C-090	2 49L25
58,500	17.1	55,000	16.1	33,800	9.9	16.10	11.50	8.30	7.15	5080	4920	4400	3.28	2.24	C33-62D	4 G61MPV-60D-135	2 49L25
59,000	17.3	55,500	16.3	34,000	10.0	16.50	11.50	8.25	7.00	5120	4845	4425	3.36	2.24	C33-62C	4 G60UHV-60C-090	2 49L25
Down-Flow Indoor Coils																Up-Flow Coils	
56,000	16.4	55,000	16.1	34,000	10.0	14.50	11.20	8.45	7.35	5000	4825	4245	3.34	2.34	3 CR33-50/60C-F		49L25
56,000	16.4	55,000	16.1	34,000	10.0	14.50	11.20	8.45	7.35	5000	4825	4245	3.34	2.34	3 CR33-60D-F		49L25
Down-Flow Indoor Coils + Furnaces																Down-Flow Coils + Furnaces	
57,000	16.7	55,500	16.3	34,200	10.0	15.95	11.25	8.45	7.25	5060	4780	4240	3.40	2.36	CR33-60D-F	4 G61MPV-60D-135	49L25
57,500	16.9	55,500	16.3	34,200	10.0	16.10	11.35	8.50	7.30	5065	4745	4220	3.42	2.38	CR33-60D-F	4 G60DFV-60D-135	49L25
Horizontal Indoor Coils																Horizontal Coils	
56,500	16.6	54,000	15.8	33,600	9.8	14.50	11.30	8.00	7.00	5010	5065	4420	3.12	2.22	3 CH33-62D-2F		2 49L25
57,500	16.9	55,500	16.3	34,200	10.0	14.70	11.45	8.55	7.35	5015	4670	4150	3.48	2.42	3 CH23-68		49L25
Horizontal Indoor Coils + Furnaces																Horizontal Coils + Furnaces	
57,500	16.9	54,500	16.0	33,400	9.8	16.20	11.60	8.30	7.15	4955	4870	4310	3.28	2.26	CH33-62D-2F	4 G60UHV-60D-135	2 49L25
57,500	16.9	55,000	16.1	33,800	9.9	15.95	11.35	8.25	7.10	5070	4955	4405	3.26	2.24	CH33-62D-2F	4 G61MPV-60D-135	2 49L25

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

2 **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

3 Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (40K58) and Indoor Blower Speed Relay Kit (58M81) are recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular air handler combination.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HPXA16-024															2 TON	
R-410A Air Handlers															Air Handlers	
25,000	7.3	22,800	6.7	14,300	4.2	14.55	11.95	7.70	6.65	2095	1940	1850	3.44	2.26	3 CBX32M-042 (Multi-Position)	Factory TXV
25,000	7.3	22,600	6.6	14,200	4.2	14.90	12.10	7.70	6.70	2065	1930	1820	3.44	2.28	3 CBX32M-030 (Multi-Position)	Factory TXV
25,000	7.3	22,400	6.6	14,000	4.1	16.45	12.30	7.80	6.80	2035	1925	1800	3.42	2.28	4, 5 CBX32MV-018/024 (Multi-Position)	Factory TXV
25,200	7.4	22,800	6.7	14,200	4.2	14.95	12.15	7.75	6.70	2075	1920	1830	3.48	2.28	3 CBX32M-036 (Multi-Position)	Factory TXV
25,600	7.5	22,200	6.5	13,700	4.0	17.00	13.25	8.10	7.00	1935	1800	1690	3.62	2.38	4 CBX32MV-024/030 (Multi-Position)	Factory TXV
26,000	7.6	22,800	6.7	14,000	4.1	17.50	13.15	8.25	7.00	1980	1770	1705	3.78	2.40	4 CBX32MV-036 (Multi-Position)	Factory TXV
R-22 Air Handlers															Air Handlers	
25,000	7.3	22,800	6.7	14,300	4.2	14.55	11.95	7.70	6.65	2095	1940	1850	3.44	2.26	3 CB30M-46 (Multi-Position)	2 49L24
25,000	7.3	22,600	6.6	14,200	4.2	14.90	12.10	7.70	6.70	2065	1930	1820	3.44	2.28	3 CB30M -31 (Multi-Position)	2 49L24
25,200	7.4	22,800	6.7	14,200	4.2	14.65	12.10	7.70	6.65	2085	1935	1850	3.46	2.24	3 CB30U-41/46 (Up-Flow)	2 49L24
25,200	7.4	22,800	6.7	14,200	4.2	14.95	12.15	7.75	6.70	2075	1920	1830	3.48	2.28	3 CB30M-41 (Multi-Position)	2 49L24
25,200	7.4	22,600	6.6	14,100	4.1	15.10	12.40	7.75	6.70	2035	1905	1800	3.48	2.30	3 CB30U-31 (Up-Flow)	2 49L24
26,000	7.6	22,800	6.7	14,000	4.1	17.50	13.15	8.25	7.00	1980	1770	1705	3.78	2.40	4 CB31MV-41 (Multi-Position)	2 49L24
R-410A Up-Flow Indoor Coils + Furnaces															Up-Flow Coils + Furnaces	
26,000	7.6	22,200	6.5	13,900	4.1	16.90	12.75	7.25	6.35	2040	2040	1935	3.18	2.10	CX34-38B-6F 4 G61MPV-36B-045	Factory TXV
26,000	7.6	22,000	6.4	13,800	4.0	17.00	12.85	7.25	6.35	2025	2030	1920	3.18	2.10	CX34-38B-6F 4 G61MPV-36B-070	Factory TXV
26,000	7.6	22,000	6.4	13,800	4.0	17.15	12.85	7.30	6.40	2025	2030	1920	3.18	2.10	CX34-38A-6F 4 G60UHV-36A-070	Factory TXV
26,000	7.6	22,000	6.4	13,700	4.0	17.25	13.05	7.35	6.40	1995	2005	1890	3.22	2.12	CX34-38B-6F 4 G60UHV-36B-090	Factory TXV
R-22 Up-Flow Indoor Coils + Furnaces															Up-Flow Coils + Furnaces	
26,000	7.6	22,200	6.5	13,900	4.1	16.90	12.75	7.25	6.35	2040	2040	1935	3.18	2.10	C33-38B 4 G61MPV-36B-045	2 49L24
26,000	7.6	22,000	6.4	13,800	4.0	17.00	12.85	7.25	6.35	2025	2030	1920	3.18	2.10	C33-38B 4 G61MPV-36B-070	2 49L24
26,000	7.6	22,000	6.4	13,800	4.0	17.15	12.85	7.30	6.40	2025	2030	1920	3.18	2.10	C33-38A 4 G60UHV-36A-070	2 49L24
26,000	7.6	22,000	6.4	13,700	4.0	17.25	13.05	7.35	6.40	1995	2005	1890	3.22	2.12	C33-38B 4 G60UHV-36B-090	2 49L24
Horizontal Indoor Coils + Furnaces															Horizontal Coils + Furnaces	
25,600	7.5	22,200	6.5	13,900	4.1	16.80	12.55	7.25	6.35	2040	2045	1935	3.18	2.10	CH33-42B-2F 4 G61MPV-36B-045	2 49L24
25,600	7.5	22,000	6.4	13,900	4.1	16.85	12.65	7.25	6.35	2025	2035	1920	3.16	2.12	CH33-42B-2F 4 G61MPV-36B-070	2 49L24
25,600	7.5	22,000	6.4	13,800	4.0	17.10	12.85	7.30	6.40	1995	2015	1890	3.20	2.14	CH33-42B-2F 4 G60UHV-36B-090	2 49L24

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, L2P-2 or L2P-4) must be used (ordered extra).

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

2 Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.

3 Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (40K58) and Indoor Blower Speed Relay Kit (58M81) are recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular air handler combination.

ARI RATINGS

ARI Standard 210/240 Ratings																Indoor Unit Model No.	Expansion Device
Cooling Capacity	High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP				
	Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER									
HPXA16-036																3 TON	
R-410A Air Handlers																Air Handlers	
34,200	10.0	32,800	9.6	19,900	5.8	14.75	11.15	8.35	7.15	3065	2790	2475	3.44	2.36	³ CBX32M-030 (Multi-Position)	Factory TXV	
34,400	10.1	33,000	9.7	20,000	5.9	14.80	11.20	8.40	7.15	3075	2770	2475	3.50	2.36	³ CBX32M-036 (Multi-Position)	Factory TXV	
34,600	10.1	32,400	9.5	19,500	5.7	15.90	11.70	8.65	7.40	2960	2685	2370	3.54	2.40	⁴ CBX32MV-024/030 (Multi-Position)	Factory TXV	
34,800	10.2	32,600	9.6	19,600	5.7	16.45	11.75	8.70	7.35	2965	2645	2350	3.62	2.44	⁴ CBX32MV-036 (Multi-Position)	Factory TXV	
35,600	10.4	33,000	9.7	19,900	5.8	14.75	11.65	8.50	7.25	3050	2700	2420	3.58	2.40	³ CBX32M-048 (Multi-Position)	² 49L24	
36,000	10.6	32,400	9.5	19,300	5.7	17.00	12.40	9.00	7.60	2905	2550	2260	3.72	2.50	^{4, 5} CBX32MV-048 (Multi-Position)	² 49L24	
R-22 Air Handlers																Air Handlers	
34,200	10.0	32,800	9.6	19,900	5.8	14.75	11.15	8.35	7.15	3065	2790	2475	3.44	2.36	³ CB30M-31 (Multi-Position)	² 49L24	
34,200	10.0	32,800	9.6	19,900	5.8	14.75	11.15	8.35	7.15	3065	2790	2475	3.44	2.36	³ CB30U-31 (Up-Flow)	² 49L24	
34,400	10.1	32,800	9.6	20,000	5.9	14.70	11.20	8.40	7.20	3065	2760	2465	3.48	2.38	³ CB30M-46 (Multi-Position)	² 49L24	
34,400	10.1	33,000	9.7	20,000	5.9	14.80	11.20	8.40	7.15	3075	2770	2475	3.50	2.36	³ CB30M-41 (Multi-Position)	² 49L24	
34,400	10.1	32,800	9.6	20,000	5.9	14.80	11.20	8.40	7.20	3075	2770	2460	3.48	2.38	³ CB30U-41/46 (Up-Flow)	² 49L24	
34,800	10.2	32,600	9.6	19,600	5.7	16.45	11.75	8.70	7.35	2965	2645	2350	3.62	2.44	⁴ CB31MV-41 (Multi-Position)	² 49L24	
35,600	10.4	33,000	9.7	19,900	5.8	14.75	11.65	8.50	7.25	3050	2700	2420	3.58	2.40	⁴ CB30M-51 (Multi-Position)	² 49L24	
35,600	10.4	33,000	9.7	19,900	5.8	14.75	11.65	8.50	7.25	3050	2700	2420	3.58	2.40	³ CB30U-51 (Up-Flow)	² 49L24	
36,000	10.6	32,400	9.5	19,300	5.7	17.00	12.40	9.00	7.60	2905	2550	2260	3.72	2.50	⁴ CB31MV-51 (Multi-Position)	² 49L24	
R-410A Up-Flow Indoor Coils																Up-Flow Coils	
34,600	10.1	32,000	9.4	19,600	5.7	14.25	11.05	7.75	6.70	3130	2995	2645	3.14	2.16	³ CX34-44/48B/C-6F	² 49L24	
R-22 Up-Flow Indoor Coils																Up-Flow Coils	
34,600	10.1	32,200	9.4	19,700	5.8	14.25	11.05	7.90	6.85	3130	2945	2610	3.20	2.22	³ C33-44C	² 49L24	
34,600	10.1	32,000	9.4	19,600	5.7	14.25	11.05	7.75	6.70	3130	2995	2645	3.14	2.16	³ C33-48B/C	² 49L24	
R-410A Up-Flow Indoor Coils + Furnaces																Up-Flow Coils + Furnaces	
35,000	10.3	31,400	9.2	19,100	5.6	15.60	11.80	8.00	6.90	2960	2840	2495	3.24	2.24	CX34-44/48B-6F ⁴ G60UHV-36B-090	² 49L24	
35,000	10.3	31,600	9.3	19,300	5.7	15.95	11.55	7.90	6.85	3030	2895	2555	3.20	2.22	CX34-44/48B-6F ⁴ G61MPV-36B-070	² 49L24	
R-22 Up-Flow Indoor Coils + Furnaces																Up-Flow Coils + Furnaces	
34,800	10.2	31,800	9.3	19,400	5.7	16.00	11.50	8.10	7.00	3030	2845	2510	3.28	2.26	C33-44C ⁴ G61MPV-36C-090	² 49L24	
35,000	10.3	31,400	9.2	19,100	5.6	15.60	11.80	8.00	6.90	2960	2840	2495	3.24	2.24	C33-48B ⁴ G60UHV-36B-090	² 49L24	
35,000	10.3	31,600	9.3	19,200	5.6	15.65	11.80	8.20	7.05	2960	2790	2450	3.32	2.30	C33-44C ⁴ G60UHV-36B-090	² 49L24	
35,000	10.3	31,600	9.3	19,300	5.7	15.95	11.55	7.90	6.85	3030	2895	2555	3.20	2.22	C33-48B ⁴ G61MPV-36B-070	² 49L24	
Down-Flow Indoor Coils																Up-Flow Coils	
34,600	10.1	32,400	9.5	19,800	5.8	14.20	11.05	8.05	6.95	3130	2905	2580	3.26	2.24	³ CR33-48B/C-F	⁴ 49L24	
Down-Flow Indoor Coils + Furnaces																Down-Flow Coils + Furnaces	
35,200	10.3	32,000	9.4	19,300	5.7	15.80	11.90	8.40	7.20	2960	2735	2410	3.42	2.34	CR33-48B-F ⁴ G60DFV-60C (all)	⁴ 49L24	
Horizontal Indoor Coils																Horizontal Coils	
34,400	10.1	32,400	9.5	19,800	5.8	14.15	11.00	8.05	6.95	3130	2900	2590	3.28	2.24	⁴ CH23-51	⁴ 49L24	
34,800	10.2	32,800	9.6	19,900	5.8	14.30	11.10	8.15	6.95	3130	2850	2550	3.38	2.28	⁴ CH23-65	⁴ 49L24	
35,000	10.3	32,600	9.6	19,900	5.8	14.40	11.15	8.00	6.90	3135	2890	2570	3.30	2.26	⁴ CH33-44/48B-2F	² 49L24	
35,000	10.3	32,400	9.5	19,800	5.8	14.45	11.15	7.95	6.90	3135	2935	2600	3.24	2.22	⁴ CH33-48C-2F	² 49L24	
Horizontal Indoor Coils + Furnaces																Horizontal Coils + Furnaces	
35,200	10.3	32,200	9.4	19,500	5.7	16.10	11.60	8.30	7.10	3030	2790	2465	3.38	2.32	CH33-44/48B-2F ⁴ G61MPV-36B-070	² 49L24	
35,200	10.3	32,000	9.4	19,400	5.7	16.10	11.60	8.15	7.00	3035	2835	2500	3.30	2.28	CH33-48C-2F ⁴ G61MPV-36C-090	² 49L24	
35,400	10.4	32,000	9.4	19,300	5.7	15.80	11.95	8.40	7.20	2965	2735	2410	3.42	2.34	CH33-44/48B-2F ⁴ G60UHV-36B-090	² 49L24	

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

² Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.

³ Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (40K58) and Indoor Blower Speed Relay Kit (58M81) are recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular air handler combination.

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability.

Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury.

Installation and service must be performed by a qualified installer and servicing agency.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
						SEER		EER								
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HPXA16-048															4 TON	
R-410A Air Handlers															Air Handlers	
44,000	12.9	44,000	12.9	25,800	7.6	14.40	11.00	8.25	7.05	4015	3705	3285	3.48	2.30	³ CBX32M-036 (Multi-Position)	² 49L25
44,000	12.9	44,000	12.9	25,800	7.6	14.40	11.00	8.25	7.05	4015	3705	3285	3.48	2.30	³ CBX32M-042 (Multi-Position)	Factory TXV
44,000	12.9	44,000	12.9	26,000	7.6	15.25	10.85	8.30	7.05	4060	3725	3320	3.46	2.30	⁴ CBX32MV-036 (Multi-Position)	² 49L25
46,500	13.6	44,500	13.0	26,000	7.6	14.60	11.40	8.40	7.10	4075	3630	3265	3.60	2.34	³ CBX32M-048 (Multi-Position)	Factory TXV
47,000	13.8	44,500	13.0	26,000	7.6	14.55	11.55	8.30	7.05	4075	3660	3290	3.56	2.32	³ CBX32M-060 (Multi-Position)	Factory TXV
47,000	13.8	44,000	12.9	25,800	7.6	16.00	11.60	8.40	7.10	4055	3615	3235	3.56	2.34	⁴ CBX32MV-060 (Multi-Position)	Factory TXV
47,000	13.8	44,500	13.0	26,000	7.6	16.00	11.60	8.50	7.20	4050	3600	3225	3.62	2.36	^{4, 5} CBX32MV-048 (Multi-Position)	Factory TXV
R-22 Air Handlers															Air Handlers	
44,000	12.9	44,000	12.9	25,800	7.6	14.10	11.00	8.25	7.00	4015	3710	3290	3.48	2.30	³ CB30U-41/46 (Up-Flow)	² 49L25
44,000	12.9	44,000	12.9	25,800	7.6	14.40	11.00	8.25	7.05	4015	3705	3285	3.48	2.30	³ CB30M-41 (Multi-Position)	² 49L25
44,000	12.9	44,000	12.9	25,800	7.6	14.40	11.00	8.25	7.05	4015	3705	3285	3.48	2.30	³ CB30M-46 (Multi-Position)	² 49L25
44,000	12.9	44,000	12.9	26,000	7.6	15.25	10.85	8.30	7.05	4060	3725	3320	3.46	2.30	⁴ CB31MV-41 (Multi-Position)	² 49L25
46,000	13.5	44,500	13.0	26,200	7.7	14.35	11.25	8.40	7.10	4085	3610	3280	3.62	2.34	³ CB30U-51 (Up-Flow)	² 49L25
46,500	13.6	44,500	13.0	26,000	7.6	14.60	11.40	8.40	7.10	4075	3630	3265	3.60	2.34	³ CB30M-51 (Multi-Position)	² 49L25
47,000	13.8	44,500	13.0	26,000	7.6	14.55	11.55	8.30	7.05	4075	3660	3290	3.56	2.32	³ CB30M-65 (Multi-Position)	² 49L25
47,000	13.8	44,500	13.0	26,000	7.6	15.00	11.50	8.35	7.05	4085	3655	3285	3.56	2.32	³ CB30U-65 (Up-Flow)	² 49L25
47,000	13.8	44,000	12.9	25,800	7.6	16.00	11.60	8.40	7.10	4055	3615	3235	3.56	2.34	⁴ CB31MV-65 (Multi-Position)	² 49L25
47,000	13.8	44,500	13.0	26,000	7.6	16.00	11.60	8.50	7.20	4050	3600	3225	3.62	2.36	⁴ CB31MV-51 (Multi-Position)	² 49L25
R-410A Up-Flow Indoor Coils															Up-Flow Coils	
47,500	13.9	44,000	12.9	26,000	7.6	14.35	11.40	7.90	6.75	4175	3855	3460	3.34	2.20	³ CX34-62D-6F	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
47,500	13.9	44,000	12.9	26,000	7.6	14.35	11.40	7.90	6.75	4175	3855	3460	3.34	2.20	³ C33-62D	² 49L25
R-410A Up-Flow Indoor Coils + Furnaces															Up-Flow Coils + Furnaces	
47,500	13.9	44,000	12.9	25,600	7.5	15.75	11.65	8.05	6.85	4075	3755	3360	3.44	2.24	CX34-62D-6F ⁴ G61MPV-60D-135	Factory TXV
48,000	14.1	43,500	12.7	25,400	7.4	15.85	12.00	8.15	6.95	3995	3650	3265	3.50	2.28	CX34-62D-6F ⁴ G60UHV-60D-135	Factory TXV
R-22 Up-Flow Indoor Coils + Furnaces															Up-Flow Coils + Furnaces	
47,500	13.9	44,000	12.9	25,600	7.5	15.75	11.65	8.05	6.85	4075	3755	3360	3.44	2.24	C33-62D ⁴ G61MPV-60D-135	² 49L25
48,000	14.1	43,500	12.7	25,400	7.4	15.85	12.00	8.15	6.95	3995	3650	3265	3.50	2.28	C33-62D ⁴ G60UHV-60D-135	² 49L25
Down-Flow Indoor Coils															Up-Flow Coils	
45,500	13.3	44,000	12.9	26,000	7.6	13.85	11.00	7.80	6.70	4145	3910	3480	3.30	2.18	⁴ CR33-48B/C-F	49L25
Down-Flow Indoor Coils + Furnaces															Down-Flow Coils + Furnaces	
46,000	13.5	43,500	12.7	25,600	7.5	15.55	11.50	8.10	6.90	4000	3735	3325	3.42	2.26	CR33-48B-F ⁴ G60DFV-60C-110	49L25
Horizontal Indoor Coils															Horizontal Coils	
47,000	13.8	44,000	12.9	26,000	7.6	14.20	11.30	7.80	6.65	4165	3880	3500	3.32	2.18	⁴ CH33-62D-2F	² 49L25
47,500	13.9	45,000	13.2	26,400	7.7	14.35	11.40	8.35	7.05	4170	3685	3335	3.58	2.32	⁴ CH23-68	49L25
Horizontal Indoor Coils + Furnaces															Horizontal Coils + Furnaces	
47,000	13.8	44,000	12.9	25,600	7.5	15.55	11.55	7.95	6.75	4070	3780	3405	3.42	2.20	CH33-62D-2F ⁴ G61MPV-60D-135	² 49L25
47,500	13.9	43,500	12.7	25,400	7.4	15.70	11.90	8.10	6.85	3990	3680	3315	3.46	2.24	CH33-62D-2F ⁴ G60UHV-60D-135	² 49L25

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;**Cooling Ratings** - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.**High Temperature Heating Ratings** - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.**Low Temperature Heating Ratings** - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**³ Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (**40K58**) and Indoor Blower Speed Relay Kit (**58M81**) are recommend for field installation.⁴ Blower control must be set for a time-off blower delay.⁵ Most popular air handler combination.

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability.

Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury.

Installation and service must be performed by a qualified installer and servicing agency.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HPXA16-060															5 TON	
R-410A Air Handlers															Air Handlers	
56,500	16.6	53,000	15.5	33,400	9.8	14.10	10.80	8.15	7.05	5220	4800	4385	3.24	2.24	3 CBX32M-048 (Multi-Position)	Factory TXV
57,000	16.7	53,500	15.7	32,000	9.4	14.95	10.90	8.65	7.45	5230	4725	3890	3.32	2.40	4 CBX32MV-048 (Multi-Position)	Factory TXV
57,500	16.9	53,500	15.7	33,600	9.8	14.00	10.90	8.10	7.05	5270	4810	4430	3.26	2.22	3 CBX32M-060 (Multi-Position)	Factory TXV
57,500	16.9	54,000	15.8	32,400	9.5	15.00	11.00	8.50	7.30	5235	4855	4010	3.26	2.36	4, 5 CBX32MV-060 (Multi-Position)	Factory TXV
58,000	17.0	51,500	15.1	32,200	9.4	15.10	11.60	7.90	6.90	5010	4775	4335	3.16	2.18	4 CBX32MV-068 (Multi-Position)	Factory TXV
R-22 Air Handlers															Air Handlers	
55,500	16.3	52,000	15.2	32,800	9.6	13.90	11.00	8.15	7.10	5045	4750	4285	3.20	2.24	3 CB30U-51 (Up-Flow)	2 49L25
56,500	16.6	53,000	15.5	33,400	9.8	14.10	10.80	8.15	7.05	5220	4800	4385	3.24	2.24	3 CB30M-51 (Multi-Position)	2 49L25
57,000	16.7	53,500	15.7	32,000	9.4	14.95	10.90	8.65	7.45	5230	4725	3890	3.32	2.40	4 CB31MV-51 (Multi-Position)	2 49L25
57,500	16.9	53,500	15.7	33,600	9.8	14.00	10.90	8.10	7.05	5270	4810	4430	3.26	2.22	3 CB30M-65 (7Multi)	2 49L25
57,500	16.9	53,000	15.5	33,400	9.8	14.10	10.95	8.05	7.05	5240	4820	4405	3.22	2.22	3 CB30U-65 (Up-Flow)	2 49L25
57,500	16.9	54,000	15.8	32,400	9.5	15.00	11.00	8.50	7.30	5235	4855	4010	3.26	2.36	4 CB31MV-65 (Multi-Position)	2 49L25
R-410A Up-Flow Indoor Coils															Up-Flow Coils	
59,000	17.3	53,000	15.5	33,200	9.7	13.85	11.15	7.75	6.80	5290	4930	4540	3.16	2.14	3 CX34-62D-6F	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
59,000	17.3	53,000	15.5	33,200	9.7	13.85	11.15	7.75	6.80	5290	4930	4540	3.16	2.14	3 C33-62D	2 49L25
R-410A Up-Flow Indoor Coils + Furnaces															Up-Flow Coils + Furnaces	
58,500	17.1	52,000	15.2	32,800	9.6	14.80	11.35	7.85	6.85	5150	4850	4440	3.14	2.16	CX34-62D-6F 4 G60UHV-60D-135	Factory TXV
59,000	17.3	52,500	15.4	33,200	9.7	15.05	11.25	7.60	6.70	5255	4900	4510	3.14	2.16	CX34-62D-6F 4 G61MPV-60D-135	Factory TXV
R-22 Up-Flow Indoor Coils + Furnaces															Up-Flow Coils + Furnaces	
58,500	17.1	52,000	15.2	32,800	9.6	14.80	11.35	7.85	6.85	5150	4850	4440	3.14	2.16	C33-62D 4 G60UHV-60D-135	2 49L25
59,000	17.3	52,500	15.4	33,200	9.7	15.05	11.25	7.85	6.85	5255	4900	4510	3.14	2.16	C33-62D 4 G61MPV-60D-135	2 49L25
Down-Flow Indoor Coils															Up-Flow Coils	
56,000	16.4	52,000	15.2	33,000	9.7	13.70	10.90	7.90	6.80	5130	4875	4410	3.12	2.20	3 CR33-50/60C-F	49L25
56,000	16.4	52,000	15.2	33,000	9.7	13.70	10.90	7.90	6.80	5130	4875	4410	3.12	2.20	3 CR33-60D-F	49L25
Down-Flow Indoor Coils + Furnaces															Down-Flow Coils + Furnaces	
57,000	16.7	52,500	15.4	33,200	9.7	14.75	11.00	8.10	7.05	5175	4800	4385	3.20	2.22	CR33-60D-F 4 G60DFV-60D-135	49L25
Horizontal Indoor Coils															Horizontal Coils	
58,000	17.0	52,500	15.4	33,200	9.7	13.70	11.00	7.70	6.75	5275	4980	4570	3.08	2.12	3 CH33-62D-2F	2 49L25
58,000	17.0	53,000	15.5	33,200	9.7	13.85	11.15	8.20	7.10	5200	4725	4325	3.28	2.24	3 CH23-68	49L25
Horizontal Indoor Coils + Furnaces															Horizontal Coils + Furnaces	
57,500	16.9	52,000	15.2	32,600	9.6	14.65	11.20	7.75	6.75	5135	4890	4490	3.12	2.12	CH33-62D-2F 4 G60UHV-60D-135	2 49L25
58,000	17.0	52,500	15.4	33,000	9.7	14.90	11.05	7.80	6.80	5245	4955	4545	3.10	2.12	CH33-62D-2F 4 G61MPV-60D-135	2 49L25

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.
 NOTE - Ratings for C33 coils include all cased and uncased coils.
 NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).
 1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;
Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.
High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
 2 **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**
 3 Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (40K58) and Indoor Blower Speed Relay Kit (58M81) are recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 5 Most popular air handler combination.

ARI RATINGS

1 ARI Standard 210/240 Ratings														Indoor Unit Model No.	Expansion Device	
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP			Low Htg. COP
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HPXB15-024														2 TON		
R-410A Air Handlers														Air Handlers		
25,600	7.5	25,200	7.4	16,200	4.8	12.20	10.25	7.35	6.60	2495	2278	2035	3.24	2.34	³ CBX32M-018/024 (Multi-Position)	Factory TXV
26,400	7.7	25,000	7.3	15,600	4.6	12.75	10.65	7.70	6.80	2483	2171	1901	3.38	2.40	³ CBX32M-030 (Multi-Position)	Factory TXV
26,400	7.7	24,800	7.3	15,400	4.5	13.25	11.00	7.70	6.80	2400	2130	1860	3.42	2.42	⁴ CBX32MV-024/030 (Multi-Position)	Factory TXV
27,000	7.9	25,400	7.4	15,800	4.6	12.90	10.90	7.65	6.75	2475	2215	1945	3.36	2.38	⁴ CBX32MV-018/024 (Multi-Position)	Factory TXV
R-22 Air Handlers														Air Handlers		
23,800	7.0	25,800	7.6	16,200	4.8	11.35	9.60	7.25	6.55	2485	2415	2081	3.14	2.28	³ CB29M-21/26 (Multi-Position)	² 49L24
24,800	7.3	25,200	7.4	16,000	4.7	11.70	9.80	7.00	6.25	2529	2414	2188	3.06	2.14	³ CB29M-31 (Multi-Position)	² 49L24
25,000	7.3	25,600	7.5	16,000	4.7	11.70	9.85	7.10	6.35	2539	2444	2109	3.06	2.22	³ CB29M-41 (Multi-Position)	² 49L24
25,600	7.5	25,200	7.4	16,200	4.8	12.20	10.25	7.35	6.60	2495	2278	2035	3.24	2.34	³ CB30M-21/26(Multi)	² 49L24
25,600	7.5	25,200	7.4	16,200	4.8	12.20	10.25	7.35	6.60	2495	2278	2035	3.24	2.34	³ CB30U-21/26 (Up-Flow)	² 49L24
26,400	7.7	25,000	7.3	15,600	4.6	12.75	10.65	7.70	6.80	2483	2171	1901	3.38	2.40	³ CB30M-31 (Multi-Position)	² 49L24
26,400	7.7	25,000	7.3	15,600	4.6	12.75	10.65	7.70	6.80	2483	2171	1901	3.38	2.40	³ CB30U-31 (Up-Flow)	² 49L24
24,400	7.2	25,400	7.4	16,000	4.7	11.50	9.65	7.40	6.60	2530	2319	2027	3.22	2.32	^{4, 6} CVP10-26/EC10 (Up-Flow)	² 49L24
R-410A Up-Flow Indoor Coils														Up-Flow Coils		
24,600	7.2	25,800	7.6	16,200	4.8	11.60	9.80	7.35	6.55	2512	2379	2056	3.18	2.30	³ CX34-30A/B	Factory TXV
R-22 Up-Flow Indoor Coils														Up-Flow Coils		
24,600	7.2	25,800	7.6	16,200	4.8	11.60	9.80	7.35	6.55	2512	2379	2056	3.18	2.30	³ C33-30A/B	49L24
Down-Flow Indoor Coils														Up-Flow Coils		
22,800	6.7	25,800	7.6	16,400	4.8	11.05	9.20	7.05	6.35	2482	2508	2168	3.02	2.22	³ CR333-18A-F	49L24
25,000	7.3	26,200	7.7	16,400	4.8	11.75	9.90	7.40	6.60	2519	2396	2078	3.20	2.32	³ CR33-24A/B-F	49L24
Horizontal Indoor Coils														Horizontal Coils		
24,200	7.1	25,400	7.4	16,000	4.7	11.40	9.55	6.90	6.20	2536	2504	2167	2.98	2.16	³ CH23-21	49L24
24,200	7.1	25,400	7.4	16,000	4.7	11.40	9.55	6.90	6.20	2536	2504	2167	2.98	2.16	³ CH33-30A-2F	² 49L24
24,600	7.2	25,000	7.3	16,000	4.7	11.65	9.80	7.05	6.30	2512	2422	2120	3.02	2.22	³ CH33-36A/B/C-2F	² 49L24
24,600	7.2	25,000	7.3	16,000	4.7	11.65	9.80	7.05	6.30	2512	2422	2120	3.02	2.22	³ CH23-31	49L24
25,800	7.6	25,400	7.4	16,000	4.7	12.05	10.10	7.25	6.50	2550	2346	2063	3.18	2.28	³ CH23-41	49L24

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular air handler combination.

⁶ Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings														Indoor Unit Model No.	Expansion Device	
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP			Low Htg. COP
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HPXB15-030														2.5 TON		
R-410A Air Handlers														Air Handlers		
28,800	8.4	29,600	8.7	19,400	5.7	13.15	11.10	7.65	6.90	2595	2765	2460	3.13	2.31	CBX32M-018/024 (Multi-Position)	Factory TXV
29,600	8.7	29,800	8.7	18,800	5.5	13.75	11.55	7.80	6.90	2560	2650	2320	3.30	2.38	CBX32MV-018/024 (Multi-Position)	Factory TXV
30,000	8.8	29,400	8.6	19,200	5.6	13.75	11.70	7.85	7.05	2560	2570	2300	3.35	2.44	CBX32M-030 (Multi-Position)	Factory TXV
30,000	8.8	29,800	8.7	19,400	5.7	13.80	11.60	8.10	7.25	2590	2560	2300	3.41	2.47	CBX32M-036 (Multi-Position)	Factory TXV
30,000	8.8	29,800	8.7	19,400	5.7	13.80	11.55	8.10	7.25	2600	2565	2310	3.40	2.46	CBX32M-042 (Multi-Position)	Factory TXV
30,000	8.8	29,400	8.6	19,200	5.6	14.30	12.00	7.85	7.05	2500	2510	2240	3.44	2.50	CBX32MV-024/030 (Multi-Position)	Factory TXV
30,400	8.9	29,400	8.6	19,200	5.6	14.75	12.35	8.30	7.35	2460	2475	2215	3.48	2.54	CBX32MV-036 (Multi-Position)	Factory TXV
R-22 Air Handlers														Air Handlers		
27,800	8.2	30,200	8.9	20,000	5.9	12.50	10.55	7.60	6.85	2635	2830	2525	3.12	2.32	3 CB29M-41 (Multi-Position)	2 49L24
28,800	8.4	29,600	8.7	19,400	5.7	13.15	11.10	7.65	6.90	2595	2765	2460	3.13	2.31	3 CB30M-21/26 (Multi-Position)	2 49L24
28,800	8.4	29,600	8.7	19,400	5.7	13.15	11.10	7.65	6.90	2595	2765	2460	3.13	2.31	3 CB30U-21/26 (Up-Flow)	2 49L24
30,000	8.8	29,400	8.6	19,200	5.6	13.75	11.70	7.85	7.05	2560	2570	2300	3.35	2.44	3 CB30M-31 (Multi-Position)	2 49L24
30,000	8.8	29,400	8.6	19,200	5.6	13.75	11.70	7.85	7.05	2560	2570	2300	3.35	2.44	3 CB30U-31 (Up-Flow)	2 49L24
30,000	8.8	29,800	8.7	19,400	5.7	13.80	11.60	8.10	7.25	2590	2560	2300	3.41	2.47	3 CB30M-41 (Multi-Position)	2 49L24
30,000	8.8	29,800	8.7	19,400	5.7	13.80	11.60	8.10	7.25	2590	2560	2300	3.41	2.47	3 CB30U-41/46 (Up-Flow)	2 49L24
30,000	8.8	29,800	8.7	19,400	5.7	13.80	11.55	8.10	7.25	2600	2565	2310	3.40	2.46	3 CB30M-46 (Multi-Position)	2 49L24
30,400	8.9	29,400	8.6	19,200	5.6	14.75	12.35	8.30	7.35	2460	2475	2215	3.48	2.54	4 CB31MV-41 (Multi-Position)	2 49L24
28,800	8.4	30,200	8.9	20,000	5.9	12.80	10.85	7.80	7.00	2655	2760	2460	3.20	2.38	3, 6 CVP10-31/EC10 (Up-Flow)	2 49L24
29,200	8.6	29,800	8.7	19,600	5.7	13.00	11.00	7.90	7.10	2655	2665	2395	3.27	2.40	3,6 CVP10-41/EC10 (Up-Flow)	2 49L24
R-410A Up-Flow Indoor Coils														Up-Flow Coils		
29,800	8.7	30,000	8.8	19,600	5.7	13.25	11.15	7.90	7.05	2670	2675	2405	3.28	2.39	CX34-38A/B	Factory TXV
29,800	8.7	29,200	8.6	19,200	5.6	13.20	11.20	7.85	7.00	2665	2620	2375	3.26	2.37	CX34-44/48B/C	Factory TXV
R-22 Up-Flow Indoor Coils														Up-Flow Coils		
29,800	8.7	30,000	8.8	19,600	5.7	13.25	11.15	7.90	7.05	2670	2675	2405	3.28	2.39	C33-38A/B	2 49L24
29,800	8.7	29,200	8.6	19,200	5.6	13.20	11.20	7.85	7.00	2665	2620	2375	3.26	2.37	C33-48B/C	2 49L24
Down-Flow Indoor Coils														Up-Flow Coils		
29,400	8.6	30,800	9.0	20,200	5.9	13.15	11.05	7.85	7.05	2660	2765	2490	3.26	2.38	CR33-36A/B/C-F	49L24
Horizontal Indoor Coils														Horizontal Coils		
29,000	8.5	30,200	8.9	20,000	5.9	12.85	10.90	7.50	6.75	2655	2865	2565	3.09	2.28	CH33-36A-2F	2 49L24
29,000	8.5	30,200	8.9	20,000	5.9	12.85	10.90	7.50	6.75	2655	2865	2565	3.09	2.28	CH23-41	49L24
29,600	8.7	30,200	8.9	19,800	5.8	13.15	11.15	7.75	6.95	2660	2755	2475	3.21	2.34	CH33-42B-2F	2 49L24
29,600	8.7	30,200	8.9	19,800	5.8	13.15	11.15	7.75	6.95	2660	2755	2475	3.21	2.34	CH23-51	49L24
30,200	8.9	30,200	8.9	19,800	5.8	13.35	11.30	7.95	7.10	2675	2675	2425	3.31	2.39	CH23-65	49L24

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NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

2 **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular air handler combination.

6 Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HPXB15-036															3 TON	
R-410A Air Handlers															Air Handlers	
34,800	10.2	34,800	10.2	22,800	6.7	14.10	11.80	8.50	7.55	2950	2730	2515	3.73	2.65	4 CBX32MV-036 (Multi-Position)	Factory TXV
35,000	10.3	35,400	10.4	23,400	6.9	13.45	11.40	8.25	7.40	3075	2870	2645	3.61	2.59	3 CBX32M-030 (Multi-Position)	Factory TXV
35,200	10.3	35,200	10.3	23,200	6.8	13.70	11.60	8.20	7.35	3040	2825	2610	3.66	2.60	4 CBX32MV-024/030 (Multi-Position)	Factory TXV
35,400	10.4	35,400	10.4	23,400	6.9	13.70	11.55	8.45	7.55	3060	2810	2580	3.69	2.66	3 CBX32M-042 (Multi-Position)	Factory TXV
35,600	10.4	35,600	10.4	23,600	6.9	13.55	11.50	8.35	7.45	3095	2850	2625	3.66	2.63	3 CBX32M-036 (Multi-Position)	Factory TXV
R-22 Air Handlers															Air Handlers	
32,800	9.6	36,600	10.7	24,400	7.2	12.15	10.35	7.55	6.90	3165	3285	3010	3.26	2.37	3 CB29M-41 (Multi-Position)	2 49L24
34,400	10.1	35,400	10.4	23,600	6.9	13.00	10.95	8.05	7.30	3135	2960	2725	3.50	2.54	3 CB29M-46 (Multi-Position)	2 49L24
34,800	10.2	34,800	10.2	22,800	6.7	14.10	11.80	8.50	7.55	2950	2730	2515	3.73	2.65	4 CB31MV-41 (Multi-Position)	2 49L24
35,000	10.3	35,400	10.4	23,400	6.9	13.45	11.40	8.25	7.40	3075	2870	2645	3.61	2.59	3 CB30M-31 (Multi-Position)	2 49L24
35,000	10.3	35,400	10.4	23,400	6.9	13.45	11.40	8.25	7.40	3075	2870	2645	3.61	2.59	3 CB30U-31 (Up-Flow)	2 49L24
35,000	10.3	35,800	10.5	24,000	7.0	12.55	10.65	7.80	7.10	3280	3105	2870	3.38	2.45	3 CB29M-51 (Multi-Position)	2 49L24
35,400	10.4	35,400	10.4	23,400	6.9	13.70	11.55	8.45	7.55	3060	2810	2580	3.69	2.66	3 CB30M-46 (Multi-Position)	2 49L24
35,600	10.4	35,600	10.4	23,600	6.9	13.55	11.50	8.35	7.45	3095	2850	2625	3.66	2.63	5 CB30M-41 (Multi-Position)	2 49L24
35,600	10.4	35,600	10.4	23,600	6.9	13.55	11.50	8.35	7.45	3095	2850	2625	3.66	2.63	3 CB30U-41/46 (Up-Flow)	2 49L24
34,000	10.0	36,200	10.6	24,200	7.1	12.35	10.55	7.85	7.10	3225	3140	2875	3.38	2.46	3, 6 CVP10-31/EC10 (Up-Flow)	2 49L24
34,000	10.0	35,200	10.3	23,600	6.9	12.45	10.60	8.00	7.20	3205	2980	2750	3.46	2.51	3, 6 CVP10-41/EC10 (Up-Flow)	2 49L24
R-410A Up-Flow Indoor Coils															Up-Flow Coils	
34,000	10.0	35,200	10.3	23,400	6.9	12.85	10.90	7.70	6.95	3120	3115	2815	3.31	2.43	3 CX34-38A/B-6F	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
34,000	10.0	35,200	10.3	23,400	6.9	12.85	10.90	7.70	6.95	3120	3115	2815	3.31	2.43	3 C33-38A/B	49L24
Down-Flow Indoor Coils															Up-Flow Coils	
34,600	10.1	37,000	10.8	24,800	7.3	13.00	11.00	8.15	7.40	3145	3060	2820	3.54	2.58	3 CR33-36A/B/C-F	49L24
34,800	10.2	36,000	10.6	24,000	7.0	12.85	10.95	8.00	7.25	3175	3020	2785	3.49	2.52	3 CR33-48B/C-F	49L24
Horizontal Indoor Coils															Horizontal Coils	
33,800	9.9	35,600	10.4	23,800	7.0	12.60	10.70	7.65	6.95	3160	3160	2910	3.30	2.39	3 CH33-36A-2F	49L24
33,800	9.9	35,600	10.4	23,800	7.0	12.60	10.70	7.65	6.95	3160	3160	2910	3.30	2.39	3 CH23-41	49L24
34,800	10.2	35,800	10.5	24,000	7.0	13.00	10.95	7.85	7.10	3180	3075	2840	3.41	2.47	3 CH23-51	49L24
34,800	10.2	35,800	10.5	24,000	7.0	13.00	10.95	7.85	7.10	3180	3075	2840	3.41	2.47	3 CH33-42B-2F	49L24
35,200	10.3	35,400	10.4	23,800	7.0	13.05	11.05	8.15	7.35	3180	2930	2725	3.54	2.56	3 CH23-65	49L24

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.
 NOTE - Ratings for C33 coils include all cased and uncased coils.
 NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).
 1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;
Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.
High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
 2 **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**
 3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 5 Most popular air handler combination.
 6 Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
						SEER	EER	IV	V							
HPXB15-042															3.5 TON	
R-410A Air Handlers															Air Handlers	
41,000	12.0	40,500	11.9	26,400	7.7	12.75	11.15	7.25	6.60	3670	3530	3215	3.36	2.40	3 CBX32M-036 (Multi-Position)	Factory TXV
41,000	12.0	40,500	11.9	26,200	7.7	12.80	11.15	7.25	6.60	3670	3530	3215	3.36	2.39	3 CBX32M-042 (Multi-Position)	Factory TXV
41,000	12.0	40,500	11.9	26,200	7.7	13.00	11.35	7.35	6.65	3620	3480	3165	3.41	2.42	4 CBX32MV-036 (Multi-Position)	Factory TXV
42,500	12.5	40,000	11.7	26,000	7.6	13.20	11.55	7.45	6.75	3680	3370	3095	3.48	2.46	3 CBX32M-048 (Multi-Position)	Factory TXV
43,500	12.8	39,500	11.6	25,600	7.5	14.00	12.20	7.65	6.90	3570	3240	2965	3.57	2.53	4 CBX32MV-048 (Multi-Position)	Factory TXV
R-22 Air Handlers															Air Handlers	
40,000	11.7	41,000	12.0	26,600	7.8	12.20	10.65	7.05	6.45	3755	3690	3360	3.25	2.32	3 CB29M-46 (Multi-Position)	2 49L25
40,500	11.9	40,500	11.9	26,600	7.8	12.20	10.60	6.85	6.30	3815	3760	3455	3.15	2.25	3 CB29M-51 (Multi-Position)	2 49L25
41,000	12.0	40,500	11.9	26,400	7.7	12.75	11.15	7.25	6.60	3670	3530	3215	3.36	2.40	3 CB30M-41 (Multi-Position)	2 49L25
41,000	12.0	40,500	11.9	26,200	7.7	12.80	11.15	7.25	6.60	3670	3530	3215	3.36	2.39	3, 5 CB30M-46 (Multi-Position)	2 49L25
41,000	12.0	40,500	11.9	26,200	7.7	12.80	11.15	7.25	6.60	3670	3530	3215	3.36	2.39	3 CB30U-41/46 (Up-Flow)	2 49L25
41,000	12.0	40,500	11.9	26,600	7.8	12.45	10.85	6.90	6.35	3775	3725	3415	3.18	2.28	3 CB29M-65 (Multi-Position)	2 49L25
41,000	12.0	40,500	11.9	26,200	7.7	13.00	11.35	7.35	6.65	3620	3480	3165	3.41	2.42	4 CB31MV-41 (Multi-Position)	2 49L25
42,500	12.5	40,000	11.7	26,000	7.6	13.20	11.55	7.45	6.75	3680	3370	3095	3.48	2.46	3 CB30M-51 (Multi-Position)	2 49L25
42,500	12.5	40,000	11.7	26,000	7.6	13.20	11.55	7.45	6.75	3680	3370	3095	3.48	2.46	3 CB30U-51 (Up-Flow)	2 49L25
43,500	12.8	39,500	11.6	25,600	7.5	14.00	12.20	7.65	6.90	3570	3240	2965	3.57	2.53	4 CB31MV-51 (Multi-Position)	2 49L25
39,000	11.4	40,500	11.9	26,600	7.8	12.00	10.45	6.95	6.40	3735	3735	3385	3.18	2.30	3,6 CVP10-41/EC10 (Up-Flow)	2 49L25
40,000	11.7	41,000	12.0	27,200	8.0	11.75	10.30	7.05	6.45	3885	3710	3430	3.24	2.32	3,6 CVP10-46/EC10 (Up-Flow)	2 49L25
R-410A Up-Flow Indoor Coils															Up-Flow Coils	
39,500	11.6	40,500	11.9	26,400	7.7	12.35	10.80	6.95	6.35	3665	3740	3355	3.17	2.30	3 CX34-38A/B-6F	Factory TXV
41,000	12.0	40,500	11.9	26,200	7.7	12.45	10.85	7.00	6.40	3775	3635	3340	3.26	2.30	3 CX34-50/60C-6F	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
39,500	11.6	40,500	11.9	26,400	7.7	12.35	10.80	6.95	6.35	3665	3740	3355	3.17	2.30	3 C33-38A/B	2 49L25
41,000	12.0	40,500	11.9	26,200	7.7	12.45	10.85	7.00	6.40	3775	3635	3340	3.26	2.30	3 C33-50/60C	2 49L25
Down-Flow Indoor Coils															Up-Flow Coils	
38,500	11.3	41,500	12.2	27,400	8.0	12.25	10.60	6.95	6.40	3635	3860	3465	3.15	2.32	3 CR33-36A/B/C-F	49L25
40,500	11.9	41,000	12.0	27,000	7.9	12.30	10.85	6.95	6.40	3735	3750	3420	3.20	2.31	3 CR33-48B/C-F	49L25
42,000	12.3	40,500	11.9	26,600	7.8	12.75	11.15	7.25	6.60	3775	3550	3270	3.34	2.38	3 CR33-50/60C-F	49L25
42,000	12.3	40,500	11.9	26,600	7.8	12.75	11.15	7.25	6.60	3775	3550	3270	3.34	2.38	3 CR33-60D-F	49L25
Horizontal Indoor Coils															Horizontal Coils	
39,000	11.4	41,000	12.0	27,200	8.0	12.05	10.50	6.80	6.25	3710	3865	3545	3.11	2.25	3 CH33-42B-2F	2 49L25
39,000	11.4	41,000	12.0	27,200	8.0	12.05	10.50	6.80	6.25	3710	3865	3545	3.11	2.25	3 CH23-41	49L25
40,500	11.9	41,500	12.2	27,400	8.0	12.40	10.85	7.00	6.40	3740	3775	3480	3.22	2.31	3 CH23-51	49L25
40,500	11.9	41,500	12.2	27,400	8.0	12.40	10.85	7.00	6.40	3740	3775	3480	3.22	2.31	3 CH33-48C-2F	2 49L25
41,500	12.2	41,500	12.2	27,200	8.0	12.60	11.05	7.40	6.60	3755	3635	3350	3.34	2.38	3 CH23-65	49L25

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.
NOTE - Ratings for C33 coils include all cased and uncased coils.
NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).
1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;
Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.
High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
2 **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**
3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.
4 Blower control must be set for a time-off blower delay.
5 Most popular air handler combination.
6 Canada Only.

ARI RATINGS

¹ ARI Standard 210/240 Ratings

Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP	Indoor Unit Model No.	Expansion Device
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HPXB15-048																4 TON
R-410A Air Handlers														Air Handlers		
45,000	13.2	45,500	13.3	29,000	8.5	12.80	11.35	7.05	6.30	3970	4345	3875	3.07	2.19	³ CBX32M-042 (Multi-Position)	Factory TXV
46,500	13.6	44,000	12.9	28,400	8.3	13.05	11.55	7.15	6.45	4030	4140	3730	3.11	2.23	³ CBX32M-048 (Multi-Position)	Factory TXV
48,000	14.1	45,000	13.2	29,000	8.5	13.80	12.10	7.40	6.50	3965	4065	3665	3.24	2.32	CBX32MV-048 (Multi-Position)	Factory TXV
48,000	14.1	45,000	13.2	29,200	8.6	13.35	11.75	7.20	6.40	4080	4245	3840	3.10	2.23	³ CBX32M-060 (Multi-Position)	Factory TXV
49,000	14.4	45,500	13.3	29,400	8.6	13.70	12.00	7.35	6.55	4080	4140	3780	3.22	2.28	CBX32MV-060 (Multi-Position)	Factory TXV
R-22 Air Handlers														Air Handlers		
45,000	13.2	45,500	13.3	29,000	8.5	12.80	11.35	7.05	6.30	3970	4345	3875	3.07	2.19	³ CB30M-46 (Multi-Position)	² 49L25
45,000	13.2	45,500	13.3	29,000	8.5	12.80	11.35	7.05	6.30	3970	4345	3875	3.07	2.19	³ CB30U-41/46 (Up-Flow)	² 49L25
45,000	13.2	46,000	13.5	30,000	8.8	12.15	10.75	6.75	6.10	4190	4650	4210	2.90	2.09	³ CB29M-51 (Multi-Position)	² 49L25
45,000	13.2	46,000	13.5	30,000	8.8	12.20	10.75	6.75	6.10	4180	4640	4200	2.90	2.09	³ CB29M-65 (Multi-Position)	² 49L25
46,500	13.6	44,000	12.9	28,400	8.3	13.05	11.55	7.15	6.45	4030	4140	3730	3.11	2.23	^{5,3} CB30M-51 (Multi-Position)	² 49L25
46,500	13.6	44,000	12.9	28,400	8.3	13.05	11.55	7.15	6.45	4030	4140	3730	3.11	2.23	³ CB30U-51 (Up-Flow)	² 49L25
48,000	14.1	44,500	13.0	28,400	8.3	13.75	12.25	7.60	6.70	3925	4195	3780	3.10	2.20	⁴ CBX32MV-068 (Multi-Position)	Factory TXV
48,000	14.1	45,000	13.2	29,000	8.5	13.80	12.10	7.40	6.50	3965	4065	3665	3.24	2.32	CB31MV-51 (Multi-Position)	² 49L25
48,000	14.1	45,000	13.2	29,200	8.6	13.35	11.75	7.20	6.40	4080	4245	3840	3.10	2.23	³ CB30M-65 (Multi-Position)	² 49L25
48,000	14.1	45,000	13.2	29,200	8.6	13.35	11.75	7.20	6.40	4080	4245	3840	3.10	2.23	³ CB30U-65 (Up-Flow)	² 49L25
49,000	14.4	45,500	13.3	29,400	8.6	13.70	12.00	7.35	6.55	4080	4140	3780	3.22	2.28	CB31MV-65 (Multi-Position)	² 49L25
43,000	12.6	46,000	13.5	30,400	8.9	11.60	10.25	6.85	6.25	4200	4625	4145	2.91	2.15	^{3,6} CVP10-46/EC10 (Up-Flow)	² 49L25
44,000	12.9	45,000	13.2	29,000	8.5	11.70	10.40	6.85	6.15	4225	4455	4000	2.96	2.12	^{3,6} CVP10-51/EC10 (Up-Flow)	² 49L25
R-410A Up-Flow Indoor Coils														Up-Flow Coils		
46,000	13.5	45,000	13.2	28,800	8.4	12.50	11.05	6.95	6.25	4155	4325	3920	3.05	2.15	³ CX34-60D-6F	Factory TXV
R-22 Up-Flow Indoor Coils														Up-Flow Coils		
46,000	13.5	45,000	13.2	28,800	8.4	12.50	11.05	6.95	6.25	4155	4325	3920	3.05	2.15	³ C33-60D	² 49L25
Down-Flow Indoor Coils														Up-Flow Coils		
44,500	13.0	45,000	13.2	29,400	8.6	12.15	10.75	6.75	6.05	4135	4580	4100	2.88	2.10	³ CR33-48B/C-F	49L25
46,500	13.6	45,500	13.3	29,400	8.6	12.60	11.20	7.05	6.30	4155	4360	3930	3.06	2.19	³ CR33-50/60C-F	49L25
46,500	13.6	45,500	13.3	29,400	8.6	12.60	11.20	7.05	6.30	4155	4360	3930	3.06	2.19	³ CR33-60D-F	49L25
Horizontal Indoor Coils														Horizontal Coils		
45,000	13.2	46,500	13.6	30,200	8.9	12.25	10.85	7.00	6.30	4140	4495	4070	3.03	2.17	³ CH33-44B-2F	² 49L25
45,000	13.2	46,500	13.6	30,200	8.9	12.25	10.85	7.00	6.30	4140	4495	4070	3.03	2.17	³ CH33-50C-2F	² 49L25
45,000	13.2	46,500	13.6	30,200	8.9	12.25	10.85	7.00	6.30	4140	4495	4070	3.03	2.17	³ CH23-65	49L25
47,500	13.9	45,500	13.3	27,600	8.1	13.00	11.50	7.00	6.09	4140	4230	3810	3.16	2.12	³ CH23-68	49L25

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;**Cooling Ratings** - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.**High Temperature Heating Ratings** - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.**Low Temperature Heating Ratings** - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.⁴ Blower control must be set for a time-off blower delay.⁵ Most popular air handler combination.⁶ Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings														Indoor Unit Model No.	Expansion Device	
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP			Low Htg. COP
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HPXB15-048														4 TON		
R-410A Air Handlers														Air Handlers		
54,000	15.8	55,500	16.1	35,200	10.3	12.20	10.20	7.20	6.45	5300	5295	4545	3.07	2.27	4 CBX32MV-048 (Multi-Position)	Factory TXV
54,500	16.0	56,500	16.6	36,200	10.6	12.50	10.40	7.10	6.35	5235	5370	4690	3.08	2.26	4 CBX32MV-060 (Multi-Position)	Factory TXV
54,500	16.0	57,500	16.9	36,000	10.8	12.00	10.10	7.15	6.70	5405	5380	4615	3.13	2.28	3 CBX32M-048 (Multi-Position)	Factory TXV
55,500	16.3	56,000	16.4	34,800	10.2	12.55	10.35	8.00	6.95	5350	5570	4665	2.94	2.18	4 CBX32MV-068 (Multi-Position)	Factory TXV
56,000	16.4	57,500	16.9	36,800	10.8	12.00	10.00	7.25	6.45	5590	5460	4800	3.08	2.25	3 CBX32M-060 (Multi-Position)	Factory TXV
R-22 Air Handlers														Air Handlers		
54,000	15.8	55,500	16.1	35,200	10.3	12.20	10.20	7.20	6.45	5300	5295	4545	3.07	2.27	4 CB31MV-51 (Multi-Position)	2 49L25
54,500	16.0	56,500	16.6	36,200	10.6	12.50	10.40	7.10	6.35	5235	5370	4690	3.08	2.26	4 CB31MV-65 (Multi-Position)	2 49L25
54,500	16.0	57,500	16.9	36,000	10.8	12.00	10.10	7.15	6.70	5405	5380	4615	3.13	2.28	3 CB30M-51 (Multi-Position)	2 49L25
54,500	16.0	57,500	16.9	36,000	10.8	12.00	10.10	7.15	6.70	5405	5380	4615	3.13	2.28	3 CB30U-51 (Up-Flow)	2 49L25
56,000	16.4	57,500	16.9	36,800	10.8	12.00	10.00	7.25	6.45	5590	5460	4800	3.08	2.25	3 CB30M-65 (Multi-Position)	2 49L25
56,000	16.4	57,500	16.9	36,800	10.8	12.00	10.00	7.25	6.45	5590	5460	4800	3.08	2.25	3 CB30U-65 (Up-Flow)	2 49L25
51,000	15.0	56,500	16.6	36,600	10.7	11.00	9.15	7.10	6.40	5575	5545	4825	2.98	2.22	3,6 CVP10-51/EC10 (Up-Flow)	2 49L25
55,000	16.1	57,000	16.7	36,000	10.5	11.40	9.60	7.05	6.25	5735	5545	4870	3.01	2.16	3,6 CVP10-65/EC10 (Up-Flow)	2 49L25
R-410A Up-Flow Indoor Coils														Up-Flow Coils		
56,000	16.4	57,000	16.7	36,600	10.7	12.00	10.00	7.30	6.50	5605	5395	4735	3.09	2.26	3 CX34-62D-6F	Factory TXV
R-22 Up-Flow Indoor Coils														Up-Flow Coils		
56,000	16.4	57,000	16.7	36,600	10.7	12.00	10.00	7.30	6.50	5605	5395	4735	3.09	2.26	3 C33-62D	2 49L25
Down-Flow Indoor Coils														Up-Flow Coils		
52,000	15.2	57,000	16.7	36,600	10.7	11.40	9.55	7.10	6.35	5455	5595	4875	2.98	2.20	3 CR33-50/60C-F	49L25
52,000	15.2	57,000	16.7	36,600	10.7	11.40	9.55	7.10	6.35	5455	5595	4875	2.98	2.20	3 CR33-60D-F	49L25
Horizontal Indoor Coils														Horizontal Coils		
54,500	16.0	57,000	16.7	37,000	10.8	12.00	9.90	7.25	6.45	5495	5355	4680	3.12	2.32	3 CH33-62D-2F	2 49L25
54,500	16.0	57,000	16.7	37,000	10.8	12.00	9.90	7.25	6.45	5495	5355	4680	3.12	2.32	3 CH23-68	49L25

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

2 **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular air handler combination.

6 Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HPXA12-018															1.5 TON	
R-410A Air Handlers															Air Handlers	
18,500	5.4	17,100	5.0	10,400	3.0	12.60	11.00	7.00	6.00	1680	1545	1505	3.24	2.02	³ CBX32M-018/024 (Multi-Position)	Factory TXV
19,000	5.6	16,900	5.0	10,200	3.0	13.25	12.05	7.35	6.30	1580	1455	1385	3.40	2.16	⁴ CBX32MV-018/024 (Multi-Position)	Factory TXV
R-22 Air Handlers															Air Handlers	
17,500	5.1	17,200	5.0	10,500	3.1	11.30	10.15	6.80	5.90	1720	1635	1550	3.08	1.98	³ CB29M-31 (Multi-Position)	² 49L24
17,500	5.1	17,200	5.0	10,500	3.1	11.30	10.15	6.80	5.90	1720	1635	1550	3.08	1.98	³ CB28UH-030 (Up-Flow/Horiz.)	² 49L24
18,500	5.4	17,100	5.0	10,400	3.0	12.60	11.00	7.00	6.00	1680	1545	1505	3.24	2.02	^{3,5} CB30M-21/26 (Multi-Position)	² 49L24
18,500	5.4	17,100	5.0	10,400	3.0	12.60	11.00	7.00	6.00	1680	1545	1505	3.24	2.02	³ CB30U-21/26 (Up-Flow)	² 49L24
17,500	5.1	17,100	5.0	10,400	3.0	11.50	10.25	6.80	5.95	1705	1580	1505	3.18	2.02	^{3,6} CVP10-26/EC10(Up-Flow)	² 49L24
R-410A Up-Flow Indoor Coils															Up-Flow Coils	
18,000	5.3	17,000	5.0	10,400	3.0	11.50	10.55	6.80	5.90	1710	1615	1540	3.08	1.98	³ CX34-30A/B/C-6F	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
18,000	5.3	17,000	5.0	10,400	3.0	11.50	10.55	6.80	5.90	1710	1615	1540	3.08	1.98	³ C33-30A/B/C	² 49L24
HPXA12-024															2 TON	
R-410A Air Handlers															Air Handlers	
26,000	7.6	23,000	6.7	14,800	4.3	12.80	11.35	7.20	6.40	23.60	2140	1940	3.14	2.24	⁴ CBX32MV-024/030 (Multi-Position)	Factory TXV
26,400	7.7	23,200	6.8	15,000	4.4	12.00	10.80	7.25	6.40	2440	2275	2070	2.98	2.12	³ CBX32M-018/024 (Multi-Position)	Factory TXV
26,600	7.8	23,200	6.8	15,000	4.4	12.20	10.90	7.20	6.40	2445	2215	2030	3.06	2.16	³ CBX32M-030 (Multi-Position)	Factory TXV
28,200	8.3	24,000	7.0	15,300	4.5	12.80	11.45	7.40	6.55	2460	2140	1985	3.28	2.26	⁴ CBX32MV-018/024 (Multi-Position)	Factory TXV
R-22 Air Handlers															Air Handlers	
26,400	7.7	23,200	6.8	15,000	4.4	12.00	10.80	7.25	6.40	2440	2275	2070	2.98	2.12	^{3,5} CB30M-21/26 (Multi-Position)	² 49L24
26,400	7.7	23,200	6.8	15,000	4.4	12.00	10.80	7.25	6.40	2440	2275	2070	2.98	2.12	³ CB30U-21/26 (Up-Flow)	² 49L24
26,500	7.8	23,800	7.0	15,500	4.5	11.40	10.30	6.80	6.10	2575	2375	2205	2.94	2.06	³ CB29M-31 (Multi-Position)	² 49L24
26,500	7.8	23,800	7.0	15,500	4.5	11.40	10.30	6.80	6.10	2575	2375	2205	2.94	2.06	³ CB28UH-030 (Up-Flow/Horiz)	² 49L24
26,600	7.8	23,200	6.8	15,000	4.4	12.20	10.90	7.20	6.40	2445	2215	2030	3.06	2.16	³ CB30M-31 (Multi-Position)	² 49L24
26,600	7.8	23,200	6.8	15,000	4.4	12.20	10.90	7.20	6.40	2445	2215	2030	3.06	2.16	³ CB30U-31 (Up-Flow)	² 49L24
26,600	7.8	24,200	7.1	15,700	4.6	11.40	10.25	7.00	6.20	2590	2300	2150	3.08	2.14	³ CB29M-41 (Multi-Position)	² 49L24
26,600	7.8	24,200	7.1	15,700	4.6	11.40	10.25	7.00	6.20	2590	2300	2150	3.08	2.14	³ CB28UH-036 (Up-Flow/Horiz)	² 49L24
25,400	7.4	23,400	6.9	15,600	4.6	11.50	10.30	7.00	6.30	2470	2400	2195	2.86	2.08	^{3,6} CVP10-26/EC10(Up-Flow)	² 49L24
R-410A Up-Flow Indoor Coils															Up-Flow Coils	
25,600	7.5	23,000	6.7	15,200	4.5	11.60	10.35	6.80	6.05	2475	2430	2200	2.78	2.02	³ CX34-30A/B/C-6F	Factory TXV
25,800	7.6	23,200	6.8	15,200	4.5	11.60	10.40	6.85	6.20	2475	2350	2140	2.90	2.08	³ CX34-36A/B/C-6F	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
25,600	7.5	23,000	6.7	15,200	4.5	11.60	10.35	6.80	6.05	2475	2430	2200	2.78	2.02	³ C33-30A/B/C	² 49L24
25,800	7.6	23,200	6.8	15,200	4.5	11.60	10.40	6.85	6.20	2475	2350	2140	2.90	2.08	³ C33-36A/B/C	² 49L24

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;**Cooling Ratings** - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.**High Temperature Heating Ratings** - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.**Low Temperature Heating Ratings** - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.⁴ Blower control must be set for a time-off blower delay.⁵ Most popular air handler combination.⁶ Canada Only.

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability.

Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury.

Installation and service must be performed by a qualified installer and servicing agency.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HPXA12-030															2.5 TON	
R-410A Air Handlers															Air Handlers	
29,800	8.7	28,200	8.3	17,800	5.2	13.70	11.60	7.80	6.80	2570	2435	2310	3.40	2.26	4 CBX32MV-024/030 (Multi-Position)	Factory TXV
29,800	8.7	28,200	8.3	17,800	5.2	13.15	11.35	7.80	6.80	2630	2435	2310	3.40	2.26	3 CBX32M-030 (Multi-Position)	Factory TXV
30,000	8.8	28,600	8.4	17,900	5.2	13.10	11.25	8.00	6.90	2670	2400	2290	3.50	2.28	3 CBX32M-036 (Multi-Position)	Factory TXV
30,000	8.8	28,800	8.4	18,000	5.3	12.90	11.10	7.90	6.85	2705	2435	2325	3.46	2.26	3 CBX32M-042 (Multi-Position)	2 49L24
30,600	9.0	28,200	8.3	17,400	5.1	14.00	11.90	8.20	7.00	2570	2290	2170	3.60	2.34	4 CBX32MV-036 (Multi-Position)	Factory TXV
R-22 Air Handlers															Air Handlers	
28,400	8.3	29,800	8.7	18,900	5.5	12.00	10.25	7.25	6.30	2770	2785	2680	3.14	2.06	3,5 CB29M-41 (Multi-Position)	2 49L24
28,400	8.3	29,800	8.7	18,900	5.5	12.00	10.25	7.25	6.30	2770	2785	2680	3.14	2.06	3 CB28UH-036 (Up-Flow/Horiz)	2 49L24
29,800	8.7	28,200	8.3	17,800	5.2	13.15	11.35	7.80	6.80	2630	2435	2310	3.40	2.26	3 CB30M-31 (Multi-Position)	2 49L24
29,800	8.7	28,200	8.3	17,800	5.2	13.15	11.35	7.80	6.80	2630	2435	2310	3.40	2.26	3 CB30U-31 (Up-Flow)	2 49L24
30,000	8.8	28,600	8.4	17,900	5.2	13.10	11.25	8.00	6.90	2670	2400	2290	3.50	2.28	3 CB30M-41 (Multi-Position)	2 49L24
30,000	8.8	28,600	8.4	17,900	5.2	13.10	11.25	8.00	6.90	2670	2400	2290	3.50	2.28	3 CB30U-41/46 (Up-Flow)	2 49L24
30,000	8.8	28,800	8.4	18,000	5.3	12.90	11.10	7.90	6.85	2705	2435	2325	3.46	2.26	3 CB30M-46 (Multi-Position)	2 49L24
30,600	9.0	28,200	8.3	17,400	5.1	14.00	11.90	8.20	7.00	2570	2290	2170	3.60	2.34	4 CB31MV-41 (Multi-Position)	2 49L24
28,800	8.4	28,600	8.4	18,000	5.3	12.20	10.10	7.50	6.50	2850	2585	2370	3.24	2.22	3,6 CVP10-46/EC10(Up-Flow)	2 49L24
29,000	8.5	28,800	8.4	18,200	5.3	12.00	10.55	7.50	6.50	2745	2545	2415	3.32	2.20	3,6 CVP10-31/EC10(Up-Flow)	2 49L24
29,000	8.5	28,600	8.4	18,000	5.3	12.30	10.55	7.60	6.55	2750	2485	2370	3.38	2.22	3,6 CVP10-41/EC10(Up-Flow)	2 49L24
R-410A Up-Flow Indoor Coils															Up-Flow Coils	
29,200	8.6	29,200	8.6	18,300	5.4	12.30	10.65	7.00	6.10	2745	2760	2705	3.10	1.98	3 CX34-36A/B/C-6F	Factory TXV
29,200	8.6	29,200	8.6	18,300	5.4	12.30	10.65	7.00	6.10	2745	2760	2705	3.10	1.98	3 CX34-42B-6F	Factory TXV
30,000	8.8	28,600	8.4	18,000	5.3	12.50	10.90	7.30	6.40	2755	2600	2485	3.22	2.12	3 CX34-38A/B-6F	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
29,200	8.6	29,200	8.6	18,300	5.4	12.30	10.65	7.00	6.10	2745	2760	2705	3.10	1.98	3 C33-36A/B/C	2 49L24
29,200	8.6	29,200	8.6	18,300	5.4	12.30	10.65	7.00	6.10	2745	2760	2705	3.10	1.98	3 C33-42B	2 49L24
30,000	8.8	28,600	8.4	18,000	5.3	12.50	10.90	7.30	6.40	2755	2600	2485	3.22	2.12	3 C33-38A/B	2 49L24
30,000	8.8	28,600	8.4	18,000	5.3	12.50	10.90	7.30	6.40	2755	2600	2485	3.22	2.12	3 C33-44C	2 49L24

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

2 Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular air handler combination.

6 Canada Only.

ARI RATINGS

¹ ARI Standard 210/240 Ratings

Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP	Indoor Unit Model No.	Expansion Device	
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V								
HPXA12-036																3 TON	
R-410A Air Handlers														Air Handlers			
34,800	10.2	34,000	10.0	21,000	6.2	13.15	10.65	8.00	7.00	3270	2800	2540	3.56	2.42	⁴ CBX32MV-024/030 (Multi-Position)	² 49L24	
34,800	10.2	34,000	10.0	21,300	6.2	12.60	10.35	8.00	7.00	3355	2880	2630	3.46	2.38	³ CBX32M-030 (Multi-Position)	Factory TXV	
35,000	10.3	34,600	10.1	21,400	6.3	12.50	10.30	8.10	7.00	3390	2860	2635	3.54	2.38	³ CBX32M-036 (Multi-Position)	Factory TXV	
35,200	10.3	34,400	10.1	21,500	6.3	12.60	10.40	8.15	7.05	3380	2850	2625	3.54	2.40	³ CBX32M-042 (Multi-Position)	Factory TXV	
35,400	10.4	34,000	10.0	21,100	6.2	13.15	10.80	8.30	7.20	3280	2750	2525	3.62	2.44	⁴ CBX32MV-036 (Multi-Position)	Factory TXV	
R-22 Air Handlers														Air Handlers			
34,600	10.1	35,000	10.3	21,700	6.4	12.00	9.90	7.80	6.80	3490	3000	2755	3.42	2.30	^{3,5} CB29M-46 (Multi-Position)	² 49L24	
34,600	10.1	35,000	10.3	21,700	6.4	12.00	9.90	7.80	6.80	3490	3000	2755	3.42	2.30	³ CB28UH-042 (Up-Flow/Horiz)	² 49L24	
34,800	10.2	34,000	10.0	21,300	6.2	12.60	10.35	8.00	7.00	3355	2880	2630	3.46	2.38	³ CB30M-31 (Multi-Position)	² 49L24	
34,800	10.2	34,000	10.0	21,300	6.2	12.60	10.35	8.00	7.00	3355	2880	2630	3.46	2.38	³ CB30U-31 (Up-Flow)	² 49L24	
35,000	10.3	34,600	10.1	21,400	6.3	12.50	10.30	8.10	7.00	3390	2860	2635	3.54	2.38	³ CB30M-41 (Multi-Position)	² 49L24	
35,000	10.3	34,600	10.1	21,400	6.3	12.50	10.30	8.10	7.00	3390	2860	2635	3.54	2.38	³ CB30U-41/46 (Up-Flow)	² 49L24	
35,200	10.3	34,400	10.1	21,500	6.3	12.60	10.40	8.15	7.05	3380	2850	2625	3.54	2.40	³ CB30M-46 (Multi-Position)	² 49L24	
35,400	10.4	34,000	10.0	21,100	6.2	13.15	10.80	8.30	7.20	3280	2750	2525	3.62	2.44	⁴ CB31MV-41 (Multi-Position)	² 49L24	
36,000	10.6	34,800	10.2	21,800	6.4	11.80	10.15	7.60	6.70	3555	3095	2855	3.30	2.24	³ CB29M-51 (Multi-Position)	² 49L24	
36,000	10.6	34,800	10.2	21,800	6.4	11.80	10.15	7.60	6.70	3555	3095	2855	3.30	2.24	³ CB28UH-048 (Up-Flow/Horiz)	² 49L24	
33,800	9.9	34,400	10.1	21,500	6.3	11.80	9.85	7.70	6.70	3440	2990	2735	3.38	2.30	^{3,6} CVP10-31/EC10(Up-Flow)	² 49L24	
34,200	10.0	34,600	10.1	21,600	6.3	11.80	9.90	7.60	6.55	3450	2935	2710	3.46	2.34	^{3,6} CVP10-46/EC10(Up-Flow)	² 49L24	
34,600	10.1	34,400	10.1	21,600	6.3	12.00	10.05	7.80	6.75	3450	2935	2710	3.44	2.34	^{3,6} CVP10-41/EC10(Up-Flow)	² 49L24	
R-410A Up-Flow Indoor Coils														Up-Flow Coils			
34,000	10.0	34,800	10.2	21,500	6.3	12.00	9.85	7.50	6.60	3445	3135	2810	3.26	2.24	³ CX34-36A/B/C-6F	Factory TXV	
34,000	10.0	34,800	10.2	21,500	6.3	12.00	9.85	7.50	6.60	3445	3135	2810	3.26	2.24	³ CX34-42B-6F	Factory TXV	
35,000	10.3	34,200	10.0	21,400	6.3	12.30	10.15	7.60	6.65	3445	3035	2780	3.30	2.26	³ CX34-38A/B-6F	Factory TXV	
R-22 Up-Flow Indoor Coils														Up-Flow Coils			
34,000	10.0	34,800	10.2	21,500	6.3	12.00	9.85	7.50	6.60	3445	3135	2810	3.26	2.24	³ C33-36A/B/C	² 49L24	
34,000	10.0	34,800	10.2	21,500	6.3	12.00	9.85	7.50	6.60	3445	3135	2810	3.26	2.24	³ C33-42B	² 49L24	
35,000	10.3	34,200	10.0	21,400	6.3	12.30	10.15	7.60	6.65	3445	3035	2780	3.30	2.26	³ C33-38A/B	² 49L24	
35,000	10.3	34,200	10.0	21,400	6.3	12.30	10.15	7.60	6.65	3445	3035	2780	3.30	2.26	³ C33-44C	² 49L24	

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular air handler combination.

⁶ Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HPXA12-042															3.5 TON	
R-410A Air Handlers															Air Handlers	
41,000	12.0	39,500	11.6	25,800	7.6	12.20	10.25	7.60	6.80	4000	3505	3275	3.30	2.30	3 CBX32M-042 (Multi-Position)	Factory TXV
41,000	12.0	39,500	11.6	25,800	7.6	12.15	10.20	7.60	6.80	4015	3520	3290	3.28	2.30	3 CBX32M-036 (Multi-Position)	Factory TXV
41,000	12.0	39,000	11.4	25,600	7.5	12.50	10.50	7.70	6.90	3900	3450	3210	3.32	2.34	4 CBX32MV-036 (Multi-Position)	Factory TXV
R-22 Air Handlers															Air Handlers	
40,500	11.9	40,000	11.7	26,200	7.7	11.70	9.85	7.40	6.65	4105	3670	3420	3.20	2.24	3 CB29M-46 (Multi-Position)	2 49L25
40,500	11.9	40,000	11.7	26,200	7.7	11.70	9.85	7.40	6.65	4105	3670	3420	3.20	2.24	3 CB28UH-042 (Up-Flow/Horiz)	2 49L25
41,000	12.0	39,500	11.6	25,800	7.6	12.20	10.25	7.60	6.80	4000	3505	3275	3.30	2.30	3,5 CB30M-46 (Multi-Position)	2 49L25
41,000	12.0	39,500	11.6	25,800	7.6	12.20	10.25	7.60	6.80	4000	3505	3275	3.30	2.30	3 CB30U-41/46 (Up-Flow)	2 49L25
41,000	12.0	40,000	11.7	26,400	7.7	11.50	9.75	7.20	6.50	4200	3745	3550	3.14	2.18	3 CB29M-51 (Multi-Position)	2 49L25
41,000	12.0	40,000	11.7	26,400	7.7	11.50	9.75	7.20	6.50	4200	3745	3550	3.14	2.18	3 CB28UH-048 (Up-Flow/Horiz)	2 49L25
41,000	12.0	39,500	11.6	25,800	7.6	12.15	10.20	7.60	6.80	4015	3520	3290	3.28	2.30	3 CB30M-41 (Multi-Position)	2 49L25
41,000	12.0	39,000	11.4	25,600	7.5	12.50	10.50	7.70	6.90	3900	3450	3210	3.32	2.34	4 CB31MV-41 (Multi-Position)	2 49L25
41,500	12.2	40,000	11.7	26,200	7.7	11.80	10.00	7.30	6.60	4140	3700	3470	3.16	2.22	3 CB29M-65 (Multi-Position)	2 49L25
41,500	12.2	40,000	11.7	26,200	7.7	11.80	10.00	7.30	6.60	4140	3700	3470	3.16	2.22	3 CB28UH-060 (Up-Flow/Horiz)	2 49L25
41,000	12.0	39,500	11.6	26,000	7.6	11.50	10.00	7.40	6.70	4100	3620	3385	3.20	2.24	3,6 CVP10-41/EC10(Up-Flow)	2 49L25
41,000	12.0	39,500	11.6	26,000	7.6	11.40	10.00	7.25	6.55	4100	3620	3385	3.20	2.24	3,6 CVP10-46/EC10(Up-Flow)	2 49L25
R-410A Up-Flow Indoor Coils															Up-Flow Coils	
40,000	11.7	40,000	11.7	26,400	7.7	11.50	9.75	7.10	6.45	4100	3865	3585	3.04	2.16	3 CX34-36A/B/C-6F	Factory TXV
40,000	11.7	40,000	11.7	26,400	7.7	11.50	9.75	7.10	6.45	4100	3865	3585	3.04	2.16	3 CX34-42B-6F	Factory TXV
41,500	12.2	39,500	11.6	26,000	7.6	11.90	10.10	7.20	6.50	4100	3755	3500	3.08	2.18	3 CX34-38A/B-6F	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
40,000	11.7	40,000	11.7	26,400	7.7	11.50	9.75	7.10	6.45	4100	3865	3585	3.04	2.16	3 C33-36A/B/C	2 49L25
40,000	11.7	40,000	11.7	26,400	7.7	11.50	9.75	7.10	6.45	4100	3865	3585	3.04	2.16	3 C33-42B	2 49L25
41,500	12.2	39,500	11.6	26,000	7.6	11.90	10.10	7.20	6.50	4100	3755	3500	3.08	2.18	3 C33-38A/B	2 49L25
41,500	12.2	39,500	11.6	26,000	7.6	11.90	10.10	7.20	6.50	4100	3755	3500	3.08	2.18	3 C33-44C	2 49L25

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

2 **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular air handler combination.

6 Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HPXA12-048															4 TON	
R-410A Air Handlers															Air Handlers	
46,500	13.6	48,000	14.1	32,200	9.4	12.50	10.60	7.80	7.00	4380	4380	4000	3.22	2.36	³ CBX32M-042 (Multi-Position)	Factory TXV
49,500	14.5	48,000	14.1	31,800	9.3	13.00	11.15	8.00	7.15	4430	4065	3780	3.46	2.46	³ CBX32M-048 (Multi-Position)	Factory TXV
49,500	14.5	48,000	14.1	31,600	9.3	13.00	11.15	8.00	7.15	4440	4115	3825	3.42	2.42	³ CBX32M-060 (Multi-Position)	Factory TXV
50,000	14.7	47,500	13.9	31,400	9.2	13.50	11.55	8.20	7.25	4335	3975	3680	3.50	2.50	⁴ CBX32MV-048 (Multi-Position)	Factory TXV
50,000	14.7	47,500	13.9	31,200	9.1	13.50	11.55	8.20	7.25	4330	4005	3720	3.48	2.46	⁴ CBX32MV-060 (Multi-Position)	Factory TXV
50,000	14.7	47,500	13.9	31,200	9.1	13.95	11.75	7.70	6.90	4250	4430	4055	3.14	2.26	⁴ CBX32MV-068 (Multi-Position)	Factory TXV
R-22 Air Handlers															Air Handlers	
46,500	13.6	48,000	14.1	32,200	9.4	12.50	10.60	7.80	7.00	4380	4380	4000	3.22	2.36	³ CB30M-46 (Multi-Position)	² 49L25
46,500	13.6	48,000	14.1	32,200	9.4	12.50	10.60	7.80	7.00	4380	4380	4000	3.22	2.36	³ CB30U-41/46 (Up-Flow)	² 49L25
47,500	13.9	49,000	14.4	32,800	9.6	12.00	10.25	7.50	6.70	4645	4670	4300	3.08	2.24	^{3,5} CB29M-51 (Multi-Position)	² 49L25
47,500	13.9	49,000	14.4	32,800	9.6	12.00	10.25	7.50	6.70	4645	4670	4300	3.08	2.24	³ CB28UH-048 (Up-Flow/Horiz)	² 49L25
47,500	13.9	49,500	14.5	33,000	9.7	11.80	10.15	7.50	6.80	4685	4710	4340	3.08	2.22	³ CB29M-65 (Multi-Position)	² 49L25
47,500	13.9	49,500	14.5	33,000	9.7	11.80	10.15	7.50	6.80	4685	4710	4340	3.08	2.22	³ CB28UH-060 (Up-Flow/Horiz)	² 49L25
49,500	14.5	48,000	14.1	31,800	9.3	13.00	11.15	8.00	7.15	4430	4065	3780	3.46	2.46	³ CB30M-51 (Multi-Position)	² 49L25
49,500	14.5	48,000	14.1	31,800	9.3	13.00	11.15	8.00	7.15	4430	4065	3780	3.46	2.46	³ CB30U-51 (Up-Flow)	² 49L25
49,500	14.5	48,000	14.1	31,600	9.3	13.00	11.15	8.00	7.15	4440	4115	3825	3.42	2.42	³ CB30M-65 (Multi-Position)	² 49L25
49,500	14.5	48,000	14.1	31,600	9.3	13.00	11.15	8.00	7.15	4440	4115	3825	3.42	2.42	³ CB30U-65 (Up-Flow)	² 49L25
50,000	14.7	47,500	13.9	31,400	9.2	13.50	11.55	8.20	7.25	4335	3975	3680	3.50	2.50	⁴ CB31MV-51 (Multi-Position)	² 49L25
50,000	14.7	47,500	13.9	31,200	9.1	13.50	11.55	8.20	7.25	4330	4005	3720	3.48	2.46	⁴ CB31MV-65 (Multi-Position)	² 49L25
47,000	13.8	48,000	14.1	32,200	9.4	11.70	10.20	7.50	6.80	4615	4370	4045	3.22	2.34	^{3,6} CVP10-46/EC10(Up-Flow)	² 49L25
47,500	13.9	48,500	14.2	32,400	9.5	11.90	10.30	7.75	6.95	4620	4300	4005	3.30	2.36	^{3,6} CVP10-51/EC10(Up-Flow)	² 49L25
R-410A Up-Flow Indoor Coils															Up-Flow Coils	
48,000	14.1	48,500	14.2	32,200	9.4	12.30	10.60	7.25	6.55	4525	4845	4425	2.94	2.14	³ CX34-44/48B/C-6F	Factory TXV
49,000	14.4	48,000	14.1	32,000	9.4	12.60	10.80	7.40	6.60	4530	4600	4230	3.06	2.22	³ CX34-50/60C-6F	Factory TXV
49,000	14.4	48,000	14.1	32,000	9.4	12.60	10.85	7.60	6.80	4525	4430	4100	3.18	2.28	³ CX34-60D-6F	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
48,000	14.1	48,500	14.2	32,200	9.4	12.30	10.60	7.25	6.55	4520	4720	4340	3.02	2.18	³ C33-44C	² 49L25
48,000	14.1	48,500	14.2	32,200	9.4	12.30	10.60	7.25	6.55	4525	4845	4425	2.94	2.14	³ C33-48B/C	² 49L25
49,000	14.4	48,000	14.1	32,000	9.4	12.60	10.80	7.40	6.60	4530	4600	4230	3.06	2.22	³ C33-50/60C	² 49L25
49,000	14.4	48,000	14.1	32,000	9.4	12.60	10.85	7.60	6.80	4525	4430	4100	3.18	2.28	³ C33-60D	² 49L25

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NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

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High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular air handler combination.

⁶ Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HPXA12-060															5 TON	
R-410A Air Handlers															Air Handlers	
58,500	17.1	55,500	16.3	37,000	10.8	12.00	10.20	7.50	6.80	5725	5125	4690	3.18	2.32	3 CBX32M-060 (Multi-Position)	Factory TXV
58,500	17.1	55,000	16.1	36,500	10.7	12.20	10.20	7.70	6.90	5725	4965	4495	3.24	2.38	3 CBX32M-048 (Multi-Position)	Factory TXV
58,500	17.1	54,500	16.0	36,200	10.6	12.50	10.35	7.80	7.00	5650	4890	4420	3.26	2.40	4 CBX32MV-048 (Multi-Position)	Factory TXV
59,000	17.3	54,500	16.0	36,200	10.6	12.60	10.45	7.70	6.90	5640	4955	4480	3.22	2.36	4 CBX32MV-060 (Multi-Position)	Factory TXV
60,000	17.6	54,500	16.0	36,000	10.6	12.80	10.65	7.75	7.00	5635	5085	4570	3.14	2.30	4 CBX32MV-068 (Multi-Position)	Factory TXV
R-22 Air Handlers															Air Handlers	
55,500	16.3	56,000	16.4	37,800	11.1	11.00	9.15	7.10	6.40	6060	5620	5075	2.92	2.18	3 CB29M-51 (Multi-Position)	2 49L25
55,500	16.3	56,000	16.4	37,800	11.1	11.00	9.15	7.10	6.40	6060	5620	5075	2.92	2.18	3 CB28UH-048 (Up-Flow/Horiz)	2 49L25
55,500	16.3	56,000	16.4	37,600	11.0	11.00	9.25	7.10	6.40	5995	5595	5035	2.94	2.18	3 CB29M-65 (Multi-Position)	2 49L25
55,500	16.3	56,000	16.4	37,600	11.0	11.00	9.25	7.10	6.40	5995	5595	5035	2.94	2.18	3 CB28UH-060 (Up-Flow/horiz)	2 49L25
58,500	17.1	55,500	16.3	37,000	10.8	12.00	10.20	7.50	6.80	5725	5125	4690	3.18	2.32	3,5 CB30M-65 (Multi-Position)	2 49L25
58,500	17.1	55,500	16.3	37,000	10.8	12.00	10.20	7.50	6.80	5725	5125	4690	3.18	2.32	3 CB30U-65 (Up-Flow)	2 49L25
58,500	17.1	55,000	16.1	36,500	10.7	12.20	10.20	7.70	6.90	5725	4965	4495	3.24	2.38	3 CB30M-51 (Multi-Position)	2 49L25
58,500	17.1	55,000	16.1	36,500	10.7	12.20	10.20	7.70	6.90	5725	4965	4495	3.24	2.38	3 CB30U-51 (Up-Flow)	2 49L25
58,500	17.1	54,500	16.0	36,200	10.6	12.50	10.35	7.80	7.00	5650	4890	4420	3.26	2.40	4 CB31MV-51 (Multi-Position)	2 49L25
59,000	17.3	54,500	16.0	36,200	10.6	12.60	10.45	7.70	6.90	5640	4955	4480	3.22	2.36	4 CB31MV-65 (Multi-Position)	2 49L25
56,000	16.4	55,500	16.3	37,200	10.9	11.20	9.45	7.40	6.65	5930	5180	4720	3.14	2.30	3,6 CVP10-51/EC10 (Up-Flow)	2 49L25
57,500	16.9	55,000	16.1	37,000	10.8	11.40	9.70	7.20	6.50	5940	5210	4765	3.10	2.28	3,6 CVP10-65/EC10 (Up-Flow)	2 49L25
R-410A Up-Flow Indoor Coils															Up-Flow Coils	
57,000	16.7	55,000	16.1	36,800	10.8	11.70	9.80	6.90	6.30	5825	5630	5020	2.86	2.14	3 CX34-44/48B/C-6F	Factory TXV
57,500	16.9	55,000	16.1	36,800	10.8	11.90	9.85	7.20	6.50	5835	5420	4875	2.98	2.22	3 CX34-50/60C-6F	Factory TXV
57,500	16.9	55,000	16.1	36,800	10.8	11.90	9.90	7.30	6.50	5820	5325	4800	3.02	2.24	3 CX34-60D-6F	Factory TXV
60,000	17.6	55,000	16.1	36,800	10.8	12.00	10.25	7.40	6.65	5845	5180	4710	3.12	2.28	3 CX34-62D-6F	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
57,000	16.7	55,000	16.1	36,800	10.8	11.70	9.80	6.90	6.30	5825	5630	5020	2.86	2.14	3 C33-48B/C	2 49L25
57,500	16.9	55,000	16.1	36,800	10.8	11.90	9.85	7.20	6.50	5835	5420	4875	2.98	2.22	3 C33-50/60C	2 49L25
57,500	16.9	55,000	16.1	36,800	10.8	11.90	9.90	7.30	6.50	5820	5325	4800	3.02	2.24	3 C33-60D	2 49L25
60,000	17.6	55,000	16.1	36,800	10.8	12.00	10.25	7.40	6.65	5845	5180	4710	3.12	2.28	3 C33-62D	2 49L25

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

2 **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular air handler combination.

6 Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HP27-024															2 TON	
R-22 Air Handlers															Air Handlers	
25,000	7.3	24,200	7.1	15,400	4.5	14.05	11.85	8.25	7.40	2110	2230	1820	3.18	2.48	3 CB30U-31 (Up-Flow)	Factory TXV
25,000	7.3	24,200	7.1	15,400	4.5	14.05	11.85	8.25	7.40	2110	2230	1820	3.18	2.48	3 CB30M-31 (Multi-Position)	Factory TXV
25,400	7.4	24,600	7.2	15,400	4.5	14.25	12.05	8.50	7.35	2110	2120	1865	3.40	2.42	3 CB30U-41/46 (Up-Flow)	2 56J19
25,400	7.4	24,600	7.2	15,400	4.5	14.25	12.05	8.50	7.35	2110	2120	1865	3.40	2.42	3,5 CB30M-41 (Multi-Position)	Factory TXV
25,800	7.6	24,200	7.1	15,000	4.4	15.05	12.80	8.60	7.45	2015	2025	1770	3.50	2.48	4 CB31MV-41 (Multi-Position)	Factory TXV
23,800	7.0	25,400	7.4	15,800	4.6	12.75	11.00	8.60	7.70	2165	2125	1810	3.50	2.56	3,6 CVP10-31/EC10 (Up-Flow)	Factory TXV
24,200	7.1	25,600	7.5	15,800	4.6	13.00	11.20	8.60	7.80	2160	2120	1795	3.54	2.58	3,6 CVP10-41/EC10 (Up-Flow)	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
25,200	7.4	24,800	7.3	15,600	4.6	13.60	11.65	8.50	7.35	2165	2135	1890	3.40	2.42	3 C33-38A/B	2 56J19
25,400	7.4	24,800	7.3	15,600	4.6	13.65	11.75	8.30	7.30	2160	2165	1905	3.36	2.40	3 C33-48B/C	2 56J19
Down-Flow Indoor Coils															Down-Flow Coils	
24,600	7.2	25,400	7.4	15,800	4.6	13.25	11.40	8.70	7.65	2160	2020	1825	3.68	2.54	3 CR33-48B/C-F	56J19
25,400	7.4	25,600	7.5	15,800	4.6	13.60	11.75	8.70	7.75	2160	2040	1795	3.68	2.58	3 CR33-50/60C-F	56J19
25,400	7.4	25,600	7.5	15,800	4.6	13.60	11.75	8.70	7.75	2160	2040	1795	3.68	2.58	3 CR33-60D-F	56J19
Horizontal Indoor Coils															Horizontal Coils	
25,200	7.9	25,400	7.4	15,600	4.6	13.60	11.70	8.70	7.65	2155	1990	1800	3.74	2.54	3 CH23-51	56J19
25,200	7.9	25,400	7.4	15,600	4.6	13.60	11.70	8.70	7.65	2155	1990	1800	3.74	2.54	3 CH33-44/48B-2F	2 56J19
25,400	7.4	25,600	7.5	15,600	4.6	13.75	11.75	9.00	7.70	2160	1975	1785	3.80	2.56	3 CH23-65	56J19
25,400	7.4	25,600	7.5	15,600	4.6	13.75	11.75	9.00	7.70	2160	1975	1785	3.80	2.56	3 CH33-48C-2F	2 56J19
HP27-030															2.5 TON	
R-22 Air Handlers															Air Handlers	
27,600	8.1	27,200	8.0	17,600	5.2	13.25	11.65	8.50	7.55	2370	2360	2095	3.38	2.46	3 CB29M-46 (Multi-Position)	2 56J19
28,000	8.2	27,600	8.1	17,600	5.2	14.05	12.15	8.70	7.50	2305	2245	2000	3.60	2.58	3 CB30U-31 (Up-Flow)	Factory TXV
28,000	8.2	27,600	8.1	17,600	5.2	14.05	12.15	8.70	7.50	2305	2245	2000	3.60	2.58	3 CB30M-31 (Multi-Position)	Factory TXV
28,000	8.2	27,600	8.1	17,600	5.2	14.05	12.20	8.70	7.75	2295	2365	2030	3.42	2.54	3 CB30U-41/46 (Up-Flow)	2 56J19
28,000	8.2	27,600	8.1	17,600	5.2	14.05	12.20	8.70	7.75	2295	2365	2030	3.42	2.54	3,5 CB30M-41 (Multi-Position)	Factory TXV
28,400	8.3	26,400	7.7	17,000	5.0	15.05	13.05	9.00	7.90	2175	2175	1885	3.56	2.64	4 CB31MV-41 (Multi-Position)	Factory TXV
26,400	7.7	27,400	8.0	17,800	5.2	12.75	11.15	8.70	7.60	2370	2295	2105	3.50	2.48	3,6 CVP10-31/EC10 (Up-Flow)	Factory TXV
26,800	7.9	27,400	8.0	17,800	5.2	13.05	11.35	8.50	7.50	2360	2255	2085	3.56	2.50	3,6 CVP10-41/EC10 (Up-Flow)	Factory TXV
26,800	7.9	27,400	8.0	17,800	5.2	13.05	11.35	8.50	7.50	2360	2255	2085	3.56	2.50	3,6 CVP10-46/EC10 (Up-Flow)	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
27,600	8.1	27,200	8.0	17,800	5.2	13.30	11.70	8.50	7.55	2360	2360	2105	3.38	2.48	3 C33-38A/B	2 56J19
27,600	8.1	27,200	8.0	17,800	5.2	13.30	11.70	8.50	7.60	2360	2415	2120	3.30	2.46	3 C33-48B/C	2 56J19
27,800	8.1	27,000	7.9	17,800	5.2	13.50	11.75	8.50	7.50	2365	2395	2120	3.30	2.46	3 C33-50/60C	2 56J19
Down-Flow Indoor Coils															Down-Flow Coils	
27,800	8.1	27,400	8.0	17,800	5.2	13.30	11.75	8.50	7.55	2365	2320	1890	3.46	2.76	3 CR33-48B/C-F	56J19
28,200	8.3	27,400	8.0	17,800	5.2	13.70	11.90	8.50	7.55	2370	2255	2070	3.56	2.52	3 CR33-50/60C-F	56J19
28,200	8.3	27,400	8.0	17,800	5.2	13.70	11.90	8.50	7.55	2370	2255	2070	3.56	2.52	3 CR33-60D-F	56J19
Horizontal Indoor Coils															Horizontal Coils	
27,800	8.1	27,600	8.1	17,800	5.2	13.40	11.75	8.60	7.70	2365	2245	2070	3.60	2.52	3 CH23-65	56J19
27,800	8.1	27,600	8.1	17,800	5.2	13.40	11.75	8.60	7.70	2365	2245	2070	3.60	2.52	3 CH33-44/48B-2F	2 56J19
28,200	8.3	27,600	8.1	17,800	5.2	13.50	11.90	8.70	7.80	2370	2175	2055	3.72	2.54	3 CH23-68	56J19
28,200	8.3	27,600	8.1	17,800	5.2	13.50	11.90	8.70	7.80	2370	2175	2055	3.72	2.54	3 CH33-48C-2F	2 56J19

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.
 NOTE - Ratings for C33 coils include all cased and uncased coils.
 NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).
 1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;
Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.
High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
 2 **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**
 3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 5 Most popular air handler combination.
 6 Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HP27-036															3 TON	
R-22 Air Handlers															Air Handlers	
34,000	10.0	32,200	9.4	19,600	5.7	14.15	11.80	8.20	7.05	2880	2745	3.44	2475	2.32	³ CB30U-41/46 (Up-Flow)	² 56J19
34,000	10.0	32,200	9.4	19,600	5.7	14.15	11.80	8.20	7.05	2880	2745	3.44	2475	2.32	³ CB30M-41 (Multi-Position)	Factory TXV
34,200	10.0	32,200	9.4	19,600	5.7	14.20	11.85	8.20	7.05	2885	2725	3.46	2475	2.32	^{3,5} CB30M-46 (Multi-Position)	² 56J19
34,200	10.0	32,200	9.4	19,600	5.7	14.70	12.30	8.50	7.30	2780	2635	3.58	2375	2.42	⁴ CB31MV-41 (Multi-Position)	Factory TXV
35,000	10.3	32,200	9.4	19,800	5.8	14.40	12.30	8.50	7.50	2845	2745	3.44	2330	2.49	³ CB30U-51 (Up-Flow)	² 56J19
35,000	10.3	32,200	9.4	19,800	5.8	14.40	12.30	8.50	7.50	2845	2745	3.44	2330	2.49	³ CB30M-51 (Multi-Position)	² 56J19
35,000	10.3	32,200	9.4	19,600	5.7	15.00	12.70	8.80	7.50	2755	2525	3.74	2295	2.50	⁴ CB31MV-51 (Multi-Position)	² 56J19
33,400	9.8	32,400	9.5	20,000	5.9	13.20	11.30	8.00	6.95	2955	2790	3.40	2570	2.28	^{3,6} CVP10-41/EC10 (Up-Flow)	Factory TXV
33,400	9.8	32,400	9.5	20,000	5.9	13.20	11.30	8.00	6.95	2955	2790	3.40	2570	2.28	^{3,6} CVP10-46/EC10 (Up-Flow)	Factory TXV
33,400	9.8	32,400	9.5	20,000	5.9	13.20	11.30	8.00	6.95	2955	2770	3.43	2570	2.28	^{3,6} CVP10-51/EC10 (Up-Flow)	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
34,200	10.0	32,600	9.6	20,000	5.9	13.70	11.55	8.10	7.00	2960	2795	3.42	2595	2.26	³ C33-50/60C	² 56J19
34,800	10.2	32,600	9.6	20,000	5.9	13.80	11.70	8.10	7.00	2975	2775	3.44	2570	2.28	³ C33-62D	² 56J19
Down-Flow Indoor Coils															Down-Flow Coils	
34,000	10.0	32,400	9.5	19,800	5.9	13.50	11.45	8.00	6.90	2970	2860	3.32	2590	2.24	³ CR33-48B/C-F	56J19
34,600	10.1	32,600	9.6	20,000	5.9	13.80	11.65	8.20	7.00	2970	2770	3.45	2550	2.30	³ CR33-50/60C-F	56J19
34,600	10.1	32,600	9.6	20,000	5.9	13.80	11.65	8.20	7.00	2970	2770	3.45	2550	2.30	³ CR33-60D-F	56J19
Horizontal Indoor Coils															Horizontal Coils	
34,200	10.0	32,400	9.5	20,000	5.9	13.60	11.50	8.10	6.95	2975	2790	3.40	2570	2.28	³ CH23-65	56J19
34,200	10.0	32,400	9.5	20,000	5.9	13.60	11.50	8.10	6.95	2975	2790	3.40	2570	2.28	³ CH33-44/48B-2F	² 56J19
34,800	10.2	32,600	9.6	20,000	5.9	13.80	11.70	8.25	7.05	2975	2730	3.50	2525	2.32	³ CH23-68	56J19
34,800	10.2	32,600	9.6	20,000	5.9	13.80	11.70	8.25	7.05	2975	2730	3.50	2525	2.32	³ CH33-50/60C-2F	² 56J19

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular air handler combination.

⁶ Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	HSPF								
								IV	V							
HP27-042															3.5 TON	
R-22 Air Handlers															Air Handlers	
40,500	11.9	39,000	11.4	25,400	7.4	12.40	10.44	7.80	6.90	3880	3660	3.12	3265	2.28	³ CB29M-51 (Multi-Position)	Factory TXV
41,000	12.0	39,000	11.4	24,700	7.2	13.15	11.16	8.20	7.20	3675	3440	3.32	3015	2.40	³ CB30M-41 (Multi-Position)	Factory TXV
41,000	12.0	39,000	11.4	24,700	7.2	13.15	11.16	8.20	7.20	3675	3440	3.32	3015	2.40	³ CB30U-41/46 (Up-Flow)	Factory TXV
41,000	12.0	39,000	11.4	24,700	7.2	13.15	11.16	8.20	7.20	3675	3420	3.34	2990	2.42	³ CB30M-46 (Multi-Position)	Factory TXV
41,000	12.0	39,000	11.4	25,000	7.3	13.60	11.45	8.30	7.40	3580	3320	3.44	2955	2.48	⁴ CB31MV-41 (Multi-Position)	Factory TXV
42,000	12.3	40,000	11.7	24,800	7.3	13.30	11.30	8.25	7.20	3715	3465	3.38	3030	2.40	³ CB30U-51 (Up-Flow)	Factory TXV
42,000	12.3	40,000	11.7	24,800	7.3	13.30	11.30	8.25	7.20	3715	3465	3.38	3030	2.40	^{3,5} CB30M-51 (Multi-Position)	Factory TXV
42,000	12.3	40,000	11.7	25,000	7.3	14.00	11.80	8.50	7.50	3560	3290	3.56	2905	2.52	⁴ CB31MV-51 (Multi-Position)	Factory TXV
40,000	11.7	39,000	11.4	25,000	7.3	12.70	10.60	8.05	7.10	3775	3505	3.26	3105	2.36	^{3,6} CVP10-41/EC10 (Up-Flow)	Factory TXV
40,000	11.7	39,000	11.4	25,000	7.3	12.70	10.60	8.05	7.10	3775	3505	3.26	3105	2.36	^{3,6} CVP10-46/EC10 (Up-Flow)	Factory TXV
40,000	11.7	39,000	11.4	25,000	7.3	12.70	10.60	8.05	7.10	3775	3485	3.28	3090	2.37	^{3,6} CVP10-51/EC10 (Up-Flow)	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
40,500	11.9	39,000	11.4	25,000	7.3	12.60	10.85	7.80	6.90	3760	3615	3.16	3185	2.30	³ C33-50/60C	² 56J20
41,500	12.2	39,000	11.4	25,000	7.3	12.80	11.05	7.80	6.95	3765	3570	3.20	3185	2.30	³ C33-60D	² 56J20
42,000	12.3	39,000	11.4	25,000	7.3	13.20	11.40	8.00	7.00	3685	3485	3.28	3155	2.32	³ C33-62D	² 56J20
Down-Flow Indoor Coils															Down-Flow Coils	
40,000	11.7	39,000	11.4	25,000	7.3	12.80	10.60	7.80	7.00	3775	3615	3.16	3155	2.32	³ CR33-48B/C-F	56J20
41,200	12.1	39,000	11.4	25,000	7.3	13.10	10.98	8.05	7.10	3750	3465	3.30	3105	2.36	³ CR33-50/60C-F	56J20
41,200	12.1	39,000	11.4	25,000	7.3	13.10	10.98	8.05	7.10	3750	3465	3.30	3105	2.36	³ CR33-60D-F	56J20
Horizontal Indoor Coils															Horizontal Coils	
41,200	12.1	39,000	11.4	25,000	7.3	12.80	10.90	8.05	7.10	3780	3485	3.28	3105	2.36	³ CH23-65	56J20
41,200	12.1	39,000	11.4	25,000	7.3	12.80	10.90	8.05	7.10	3780	3485	3.28	3105	2.36	³ CH33-44/48B-2F	² 56J20
42,000	12.3	39,200	11.5	25,000	7.3	13.10	11.20	8.30	7.25	3750	3380	3.40	3025	2.42	³ CH23-68	56J20
42,000	12.3	39,200	11.5	25,000	7.3	13.10	11.20	8.30	7.25	3750	3380	3.40	3025	2.42	³ CH33-50/60C-2F	² 56J20

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¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**40K58**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular air handler combination.

⁶ Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings																Indoor Unit Model No.	Expansion Device	
Cooling Capacity Btuh kW		High Temp. Heating Capacity Btuh kW		Low Temp. Heating Capacity Btuh kW		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP				
						SEER	EER	IV	V									
HP26-018																1.5 TON		
R-22 Air Handlers																Air Handlers		
18,600	5.4	17,800	5.2	11,400	3.3	12.00	10.30	7.15	6.35	1805	1695	1555	3.10	2.17	³ CB29M-21/26 (Multi-Position)	Factory TXV		
18,800	5.5	17,800	5.2	11,400	3.3	12.00	10.30	7.10	6.30	1825	1705	1565	3.08	2.15	³ CB29M-31 (Multi-Position)	Factory TXV		
19,600	5.7	18,000	5.3	11,400	3.3	12.50	10.75	7.40	6.50	1820	1640	1525	3.23	2.22	^{3,5} CB30M-21/26 (Multi-Position)	Factory TXV		
19,600	5.7	18,000	5.3	11,400	3.3	12.50	10.75	7.40	6.50	1820	1640	1525	3.23	2.22	³ CB30U-21/26 (Up-Flow)	Factory TXV		
20,000	5.9	18,000	5.3	11,400	3.3	13.00	11.15	7.50	6.55	1795	1595	1485	3.31	2.26	³ CB30M-31 (Multi-Position)	Factory TXV		
20,000	5.9	18,000	5.3	11,400	3.3	13.00	11.15	7.50	6.55	1795	1595	1485	3.31	2.26	³ CB30U-31 (Up-Flow)	Factory TXV		
18,800	5.5	18,000	5.3	11,800	3.5	12.10	10.35	7.40	6.70	1815	1690	1505	3.12	2.32	^{3,6} CVP10-26/EC10 (Up-Flow)	Factory TXV		
R-22 Up-Flow Indoor Coils																Up-Flow Coils		
19,200	5.6	18,000	5.3	11,400	3.3	12.10	10.55	7.20	6.35	1820	1685	1560	3.14	2.17	³ C33-24A/B/C	² 56J19		
Down-Flow Indoor Coils																Down-Flow Coils		
18,600	5.4	17,800	5.2	11,400	3.3	11.70	10.25	7.00	6.20	1815	1750	1595	2.99	2.11	³ CR33-18A-F	² 56J19		
19,800	5.8	17,800	5.2	11,400	3.3	12.50	10.85	7.25	6.35	1825	1670	1545	3.15	2.18	³ CR33-24A/B-F	² 56J19		
Horizontal Indoor Coils																Horizontal Coils		
18,800	5.5	17,600	5.2	11,200	3.3	11.80	10.35	7.00	6.15	1815	1740	1590	2.98	2.09	³ CH23-21	² 56J19		
18,600	5.4	17,800	5.2	11,200	3.3	12.00	10.25	7.05	6.20	1815	1710	1575	3.05	2.12	³ CH23-31	² 56J19		
19,400	5.7	17,800	5.2	11,400	3.3	12.20	10.65	7.20	6.30	1825	1665	1560	3.16	2.14	³ CH23-41	² 56J19		
19,400	5.7	17,800	5.2	11,400	3.3	12.20	10.65	7.20	6.30	1825	1665	1560	3.16	2.14	³ CH33-36A/B/C-F	² 56J19		
HP26-024																2 TON		
R-22 Air Handlers																Air Handlers		
22,200	6.5	22,000	6.4	14,400	4.2	11.85	10.20	7.85	6.85	2170	2000	1825	3.32	2.33	³ CB29M-21/26 (Multi-Position)	Factory TXV		
23,000	6.7	22,600	6.6	14,400	4.2	12.10	10.50	7.80	6.80	2190	2000	1830	3.31	2.32	³ CB29M-31 (Multi-Position)	Factory TXV		
23,200	6.8	22,800	6.7	14,600	4.3	12.10	10.50	8.00	6.90	2210	1975	1825	3.38	2.34	³ CB29M-41 (Multi-Position)	Factory TXV		
24,000	7.0	22,800	6.7	14,400	4.2	12.70	10.95	8.05	7.00	2190	1940	1795	3.45	2.37	^{3,5} CB30M-21/26 (Multi-Position)	Factory TXV		
24,000	7.0	22,800	6.7	14,400	4.2	12.70	10.95	8.05	7.00	2190	1940	1795	3.45	2.37	³ CB30U-21/26 (Up-Flow)	Factory TXV		
24,400	7.1	22,400	6.6	14,200	4.2	13.40	11.45	8.25	7.10	2125	1840	1710	3.60	2.44	³ CB30M-31 (Multi-Position)	Factory TXV		
24,400	7.1	22,400	6.6	14,200	4.2	13.40	11.45	8.25	7.10	2125	1840	1710	3.60	2.44	³ CB30U-31 (Up-Flow)	Factory TXV		
22,800	6.7	22,600	6.6	14,200	4.2	12.05	10.40	7.80	6.80	2195	1980	1825	3.35	2.31	^{3,6} CVP10-26/EC10 (Up-Flow)	Factory TXV		
R-22 Up-Flow Indoor Coils																Up-Flow Coils		
23,000	6.7	22,800	6.7	14,600	4.3	12.10	10.45	8.00	6.95	2195	1970	1815	3.41	2.36	³ C33-24A/B/C	² 56J19		
Down-Flow Indoor Coils																Down-Flow Coils		
22,000	6.4	22,600	6.6	14,400	4.2	11.50	10.05	7.70	6.75	2185	2050	1860	3.23	2.29	³ CR33-18A-F	56J19		
23,800	7.0	22,800	6.7	14,400	4.2	12.50	10.80	8.00	6.95	2200	1960	1805	3.42	2.36	³ CR33-24A/B-F	56J19		
Horizontal Indoor Coils																Horizontal Coils		
22,600	6.6	22,200	6.5	14,200	4.2	11.80	10.30	7.60	6.75	2190	2035	1860	3.22	2.26	³ CH23-21	56J19		
22,800	6.7	22,400	6.6	14,400	4.2	12.00	10.40	7.75	6.80	2190	2000	1835	3.30	2.30	³ CH23-31	56J19		
22,800	6.7	22,400	6.6	14,400	4.2	12.00	10.40	7.75	6.80	2190	2000	1835	3.30	2.30	³ CH33-24/30A-F	² 56J19		
23,600	6.9	22,600	6.6	14,400	4.2	12.35	10.75	8.00	6.95	2195	1935	1805	3.44	2.35	³ CH23-41	56J19		
23,600	6.9	22,600	6.6	14,400	4.2	12.35	10.75	8.00	6.95	2195	1935	1805	3.44	2.35	³ CH33-36A/B/C-F	² 56J19		

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.
 NOTE - Ratings for C33 coils include all cased and uncased coils.
 NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).
 1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;
Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.
High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
 2 Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.
 3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 5 Most popular air handler combination.
 6 Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HP26-030															2.5 TON	
R-22 Air Handlers															Air Handlers	
29,400	8.6	31,000	9.1	20,200	5.9	12.50	10.95	8.25	7.30	2690	2695	2420	3.38	2.46	³ CB29M-41 (Multi-Position)	Factory TXV
30,200	8.8	30,000	8.8	20,200	5.9	13.05	11.30	8.75	7.85	2675	2650	2200	3.46	2.71	³ CB30M-21/26 (Multi-Position)	Factory TXV
30,200	8.8	30,000	8.8	20,200	5.9	13.05	11.30	8.75	7.85	2675	2650	2200	3.46	2.71	³ CB30U-21/26 (Up-Flow)	Factory TXV
31,000	9.1	31,000	9.1	20,000	5.9	13.70	12.00	8.65	7.60	2585	2510	2285	3.62	2.56	^{3,5} CB30M-31 (Multi-Position)	Factory TXV
31,000	9.1	31,000	9.1	20,000	5.9	13.70	12.00	8.65	7.60	2585	2510	2285	3.62	2.56	³ CB30U-31 (Up-Flow)	Factory TXV
31,000	9.1	31,000	9.1	20,000	5.9	13.70	11.90	8.70	7.60	2605	2505	2295	3.65	2.56	³ CB30M-41 (Multi-Position)	Factory TXV
31,000	9.1	31,000	9.1	20,000	5.9	13.70	11.90	8.70	7.60	2605	2505	2295	3.65	2.56	³ CB30U-41/46 (Up-Flow)	² 56J19
31,000	9.1	31,000	9.1	20,000	5.9	13.70	11.85	8.65	7.55	2615	2510	2300	3.63	2.55	³ CB30M-46 (Multi-Position)	² 56J19
31,400	9.2	30,600	9.0	19,600	5.7	14.70	12.65	8.85	7.75	2480	2380	2170	3.79	2.65	⁴ CB31MV-41 (Multi-Position)	Factory TXV
29,600	8.7	31,000	9.1	20,200	5.9	12.75	11.05	8.50	7.75	2680	2675	2215	3.41	2.68	^{3,6} CVP10-31/EC10 (Up-Flow)	Factory TXV
30,000	8.8	30,000	8.8	20,200	5.9	13.05	11.20	8.35	7.35	2685	2630	2395	3.48	2.48	^{3,6} CVP10-41/EC10 (Up-Flow)	Factory TXV
30,000	8.8	30,000	8.8	20,200	5.9	13.05	11.20	8.35	7.35	2685	2630	2395	3.48	2.48	^{3,6} CVP10-46/EC10 (Up-Flow)	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
30,600	9.0	30,600	9.0	20,200	5.9	13.05	11.40	8.50	7.45	2685	2605	2380	3.53	2.50	³ C33-38A/B	² 56J19
30,800	9.0	30,600	9.0	20,000	5.9	13.05	11.45	8.50	7.50	2685	2615	2410	3.50	2.45	³ C33-48B/C	² 56J19
Down-Flow Indoor Coils															Down-Flow Coils	
30,600	9.0	30,600	9.0	20,200	5.9	13.05	11.40	8.35	7.30	2685	2600	2360	3.53	2.53	³ CR33-30/36A/B/C-F	56J19
Horizontal Indoor Coils															Horizontal Coils	
30,000	8.8	30,000	8.8	20,000	5.9	12.80	11.20	8.30	7.35	2685	2645	2400	3.45	2.46	³ CH23-41	56J19
30,000	8.8	30,000	8.8	20,000	5.9	12.80	11.20	8.30	7.35	2685	2645	2400	3.45	2.46	³ CH33-36A-2F	² 56J19
30,600	9.0	31,200	9.1	20,200	5.9	13.05	11.40	8.45	7.40	2685	2600	2375	3.52	2.49	³ CH23-51	56J19
30,600	9.0	31,200	9.1	20,200	5.9	13.05	11.40	8.45	7.40	2685	2600	2375	3.52	2.49	³ CH33-42B-2F	² 56J19
30,800	9.0	31,200	9.1	20,200	5.9	13.05	11.45	8.55	7.50	2685	2570	2355	3.58	2.52	³ CH23-65	56J19

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.
 NOTE - Ratings for C33 coils include all cased and uncased coils.
 NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).
¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;
Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.
High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**
³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**40K58**) is recommend for field installation.
⁴ Blower control must be set for a time-off blower delay.
⁵ Most popular air handler combination.
⁶ Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HP26-036															3 TON	
R-22 Air Handlers															Air Handlers	
35,000	10.3	35,000	10.3	23,200	6.8	13.20	11.20	8.10	7.25	3120	3030	2695	3.51	2.53	3 CB30M-31 (Multi-Position)	Factory TXV
35,000	10.3	35,000	10.3	23,200	6.8	13.20	11.20	8.10	7.25	3120	3030	2695	3.51	2.53	3 CB30U-31 (Up-Flow)	Factory TXV
35,200	10.3	35,000	10.3	23,400	6.9	12.90	10.90	8.20	7.05	3225	3130	2805	3.42	2.46	3 CB29M-46 (Multi-Position)	Factory TXV
35,400	10.4	35,400	10.4	23,800	7.0	12.40	10.65	7.80	7.00	3330	3210	2895	3.37	2.42	3 CB29M-51 (Multi-Position)	2 56J19
35,600	10.4	35,600	10.4	23,400	6.9	13.20	11.20	8.20	7.30	3175	3005	2705	3.55	2.53	3,5 CB30M-41 (Multi-Position)	Factory TXV
35,600	10.4	35,600	10.4	23,400	6.9	13.20	11.20	8.20	7.30	3175	3005	2705	3.55	2.53	3 CB30U-41/46 (Up-Flow)	2 56J19
35,800	10.5	35,800	10.5	23,200	6.8	13.50	11.45	8.25	7.30	3120	2940	2675	3.62	2.56	3 CB30M-46 (Multi-Position)	Factory TXV
36,200	10.6	35,800	10.5	22,800	6.7	14.05	12.00	8.50	7.45	3050	2860	2570	3.69	2.62	4 CB31MV-41 (Multi-Position)	Factory TXV
34,000	10.0	34,000	10.0	23,400	6.9	12.40	12.00	7.75	7.00	3210	3160	2820	3.36	2.43	3,6 CVP10-31/EC10 (Up-Flow)	Factory TXV
34,600	10.1	36,400	10.7	23,400	6.9	12.65	10.75	8.00	7.00	3215	3105	2790	3.44	2.47	3,6 CVP10-41/EC10 (Up-Flow)	Factory TXV
34,600	10.1	36,400	10.7	23,400	6.9	12.65	10.75	8.00	7.00	3215	3105	2790	3.44	2.47	3,6 CVP10-46/EC10 (Up-Flow)	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
35,600	10.4	35,600	10.4	23,400	6.9	12.80	11.05	8.00	7.10	3225	3110	2795	3.43	2.46	3 C33-38A/B	2 56J19
35,800	10.5	35,800	10.5	23,200	6.8	13.05	11.10	7.80	7.00	3225	3130	2815	3.39	2.42	3 C33-48B/C	2 56J19
Down-Flow Indoor Coils															Down-Flow Coils	
34,400	10.1	34,400	10.1	22,800	6.7	12.55	10.65	7.80	6.95	3225	3090	2780	3.37	2.42	3 CR33-48B/C-F	56J19
35,400	10.4	35,400	10.4	23,600	6.9	12.80	10.85	8.00	7.15	3265	3090	2800	3.48	2.48	3 CR33-30/36A/B/C-F	56J19
Horizontal Indoor Coils															Horizontal Coils	
34,800	10.2	34,800	10.2	23,200	6.8	12.70	10.80	7.75	6.95	3220	3165	2830	3.35	2.41	3 CH23-41	56J19
34,800	10.2	34,800	10.2	23,200	6.8	12.70	10.80	7.75	6.95	3220	3165	2830	3.35	2.41	3 CH33-36A-2F	2 56J19
35,600	10.4	35,600	10.4	23,200	6.8	13.05	11.05	7.80	7.05	3225	3100	2795	3.43	2.45	3 CH23-51	56J19
35,600	10.4	35,600	10.4	23,200	6.8	13.05	11.05	7.80	7.05	3225	3100	2795	3.43	2.45	3 CH33-42B-2F	2 56J19
36,000	10.5	36,000	10.5	23,400	6.9	13.10	11.15	8.00	7.15	3230	3055	2765	3.50	2.48	3 CH23-65	56J19

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 NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).
 1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;
Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.
High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
 2 **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**
 3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 5 Most popular air handler combination.
 6 Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HP26-042															3.5 TON	
R-22 Air Handlers															Air Handlers	
40,500	11.9	40,000	11.7	26,400	7.7	12.05	10.25	7.85	7.10	3970	3840	3470	3.09	2.24	³ CB29M-46 (Multi-Position)	Factory TXV
40,500	11.9	42,000	12.3	27,800	8.1	12.05	10.40	7.80	7.05	3930	3910	3455	3.17	2.36	³ CB29M-51 (Multi-Position)	Factory TXV
40,500	11.9	40,500	11.9	27,200	8.0	12.70	10.95	8.20	7.35	3735	3645	3240	3.37	2.47	³ CB30M-41 (Multi-Position)	Factory TXV
40,500	11.9	40,500	11.9	27,200	8.0	12.70	10.95	8.20	7.35	3735	3645	3240	3.37	2.47	³ CB30M-41 (Multi-Position)	Factory TXV
40,500	11.9	40,500	11.9	26,800	7.9	12.75	10.95	8.35	7.40	3730	3630	3245	3.33	2.43	^{3,5} CB30M-46 (Multi-Position)	Factory TXV
41,000	12.0	41,200	12.1	27,200	8.0	12.40	10.70	7.85	7.05	3855	3830	3375	3.20	2.37	³ CB29M-65 (Multi-Position)	Factory TXV
41,000	12.0	41,000	12.0	26,800	7.9	13.05	11.20	8.20	7.35	3680	3560	3170	3.39	2.49	⁴ CB31MV-41 (Multi-Position)	Factory TXV
42,000	12.3	41,500	12.2	27,000	7.9	13.05	11.25	8.25	7.30	3725	3575	3230	3.43	2.46	³ CB30M-51 (Multi-Position)	Factory TXV
42,000	12.3	41,500	12.2	27,000	7.9	13.05	11.25	8.25	7.30	3725	3575	3230	3.43	2.46	³ CB30U-51 (Up-Flow)	Factory TXV
40,500	11.9	42,500	12.4	26,400	7.7	13.65	11.75	8.30	7.40	3625	3450	3115	3.48	2.50	⁴ CB31MV-51 (Multi-Position)	Factory TXV
40,200	11.8	42,500	12.4	27,400	8.0	12.10	10.45	8.00	7.15	3840	3780	3325	3.23	2.42	^{3,6} CVP10-41/EC10Up-Flow	Factory TXV
40,200	11.8	41,600	12.2	27,400	8.0	12.10	10.45	8.00	7.15	3840	3780	3325	3.23	2.42	^{3,6} CVP10-46/EC10 (Up-Flow)	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
40,500	11.9	40,200	11.8	27,200	8.0	12.30	10.65	7.85	7.10	3820	3805	3365	3.19	2.38	³ C33-38A/B	² 56J20
41,000	12.0	41,000	12.0	27,000	7.9	12.40	10.75	7.70	6.95	3825	3830	3415	3.17	2.33	³ C33-48B/C	² 56J20
41,500	12.2	41,000	12.0	27,000	7.9	12.60	10.90	7.80	7.05	3830	3770	3385	3.22	2.35	³ C33-50/60C	² 56J20
Down-Flow Indoor Coils															Down-Flow Coils	
40,000	11.7	40,000	11.7	27,400	8.0	12.25	10.45	8.00	7.20	3860	3780	3310	3.24	2.43	³ CR33-30/36A/B/C-F	56J20
41,000	12.0	41,000	12.0	27,000	7.9	12.50	10.75	7.75	7.05	3830	3835	3375	3.16	2.36	³ CR33-48B/C-F	56J20
42,000	12.3	41,000	12.0	27,000	7.9	12.80	11.05	8.00	7.20	3840	3700	3295	3.29	2.41	³ CR33-50/60C-F	56J20
42,000	12.3	41,000	12.0	27,000	7.9	12.80	11.05	8.00	7.20	3840	3700	3295	3.29	2.41	³ CR33-60D-F	56J20
Horizontal Indoor Coils															Horizontal Coils	
40,000	11.7	41,000	12.0	27,000	7.9	12.20	10.55	7.70	7.00	3820	3895	3375	3.10	2.36	³ CH23-41	56J20
41,000	12.0	41,000	12.0	27,200	8.0	12.40	10.75	8.00	7.15	3825	3795	3330	3.20	2.40	³ CH23-51	56J20
41,000	12.0	41,000	12.0	27,200	8.0	12.40	10.75	8.00	7.15	3825	3795	3330	3.20	2.40	³ CH33-42B-2F	² 56J20
41,500	12.2	41,000	12.0	27,200	8.0	12.50	10.85	8.05	7.25	3830	3720	3285	3.29	2.44	³ CH23-65	56J20

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¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular air handler combination.

⁶ Canada Only.

ARI RATINGS

¹ ARI Standard 210/240 Ratings

Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP	Indoor Unit Model No.	Expansion Device
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							

HP26-048

4 TON

R-22 Air Handlers														Air Handlers		
46,000	13.5	46,000	13.5	30,000	8.8	12.40	10.60	7.70	6.90	4370	4310	3785	3.14	2.33	³ CB30M-46 (Multi-Position)	Factory TXV
47,000	13.8	46,500	13.6	30,800	9.0	11.80	10.15	7.40	6.65	4635	4600	4080	2.99	2.22	³ CB29M-51 (Multi-Position)	Factory TXV
47,000	13.8	46,000	13.5	30,400	8.9	12.20	10.45	7.45	6.70	4535	4495	3970	3.03	2.24	³ CB29M-65 (Multi-Position)	Factory TXV
48,000	14.1	46,000	13.5	30,000	8.8	12.60	10.85	7.75	6.90	4440	4230	3800	3.19	2.32	^{3,5} CB30M-51 (Multi-Position)	Factory TXV
48,000	14.1	46,000	13.5	30,000	8.8	12.60	10.85	7.75	6.90	4440	4230	3800	3.19	2.32	³ CB30U-51 (Up-Flow)	Factory TXV
49,200	14.4	45,500	13.3	28,800	8.4	12.80	11.15	7.80	6.90	4415	4235	3770	3.16	2.25	³ CB30M-65 (Multi-Position)	Factory TXV
49,200	14.4	45,500	13.3	28,800	8.4	12.80	10.30	7.80	6.90	4415	4235	3770	3.16	2.25	³ CB30U-65 (Up-Flow)	Factory TXV
45,800	13.4	45,000	13.2	30,200	8.8	12.00	10.30	7.50	6.75	4455	4445	3980	3.07	2.23	^{3,6} CVP10-46/EC10 (Up-Flow)	Factory TXV
46,000	13.5	45,500	13.3	30,200	8.8	12.00	10.30	7.50	6.50	4460	4380	3980	3.07	2.23	^{3,6} CVP10-51/EC10 (Up-Flow)	Factory TXV
47,500	13.9	45,500	13.3	29,600	8.7	13.20	11.10	8.00	7.00	4310	4090	3665	3.27	2.37	⁴ CB31MV-51 (Multi-Position)	Factory TXV
49,000	14.3	45,000	13.2	29,400	8.6	13.20	11.35	7.85	6.95	4325	4095	3670	3.25	2.35	⁴ CB31MV-65 (Multi-Position)	Factory TXV
R-22 Up-Flow Indoor Coils														Up-Flow Coils		
48,000	14.0	45,500	13.3	30,200	8.8	12.50	10.70	7.50	6.70	4495	4390	3975	3.07	2.23	³ C33-50/60C	² 56J20
49,500	14.5	46,000	13.5	30,000	8.8	12.80	11.00	7.50	6.65	4515	4320	3980	3.13	2.22	³ C33-62D	² 56J20
Down-Flow Indoor Coils														Down-Flow Coils		
47,000	13.8	45,500	13.3	30,200	8.8	12.20	10.55	7.35	6.65	4485	4495	4005	2.99	2.22	³ CR33-48B/C-F	56J20
49,000	14.3	46,000	13.5	30,000	8.8	12.60	10.85	7.60	6.80	4510	4315	3890	3.13	2.27	³ CR33-50/60C-F	56J20
49,000	14.3	46,000	13.5	30,000	8.8	12.60	10.85	7.60	6.80	4510	4315	3890	3.13	2.27	³ CR33-60D-F	56J20
Horizontal Indoor Coils														Horizontal Coils		
48,000	14.0	46,000	13.5	30,400	8.9	12.40	10.70	7.60	6.85	4495	4345	3890	3.11	2.29	³ CH33-44/48B-F	² 56J20
48,000	14.0	46,000	13.5	30,400	8.9	12.40	10.70	7.60	6.85	4495	4345	3890	3.11	2.29	³ CH23-65	56J20
49,000	14.3	46,000	13.5	30,400	8.9	12.70	10.95	7.85	7.00	4515	4195	3795	3.24	2.36	³ CH33-50/60C-F	² 56J20
49,000	14.3	46,000	13.5	30,400	8.9	12.70	10.95	7.85	7.00	4515	4195	3795	3.24	2.36	³ CH23-68	56J20

HP26-060

5 TON

R-22 Air Handlers														Air Handlers		
55,000	16.1	53,500	15.7	35,200	10.3	12.30	10.10	7.45	6.65	5446	5058	4390	3.10	2.35	⁴ CB31MV-51 (Multi-Position)	Factory TXV
56,000	16.4	53,000	15.5	35,200	10.3	12.00	10.00	7.50	6.70	5600	5178	4485	3.00	2.30	³ CB30M-51 (Multi-Position)	Factory TXV
56,000	16.4	53,000	15.5	35,200	10.3	12.00	10.00	7.50	6.70	5600	5178	4485	3.00	2.30	³ CB30U-51 (Up-Flow)	Factory TXV
56,500	16.5	53,500	15.7	35,400	10.4	12.50	10.50	7.45	6.65	5381	5058	4359	3.10	2.38	⁴ CB31MV-65 (Multi-Position)	Factory TXV
57,500	16.8	54,000	15.8	35,400	10.4	12.00	10.20	7.35	6.55	5637	5275	4511	3.00	2.30	³ CB30M-65 (Multi-Position)	Factory TXV
57,500	16.8	54,000	15.8	35,400	10.4	12.00	10.20	7.35	6.55	5637	5275	4511	3.00	2.30	³ CB30U-65 (Up-Flow)	Factory TXV
55,000	16.1	54,000	15.8	35,800	10.5	11.30	9.60	7.35	6.5	5729	5105	4465	3.10	2.35	^{3,6} CVP10-51/EC10(Up-Flow)	Factory TXV
57,000	16.7	54,500	16.0	35,800	10.5	11.75	10.00	7.35	6.5	5700	4992	4409	3.20	2.38	^{3,6} CVP10-65/EC10 (Up-Flow)	Factory TXV
R-22 Up-Flow Indoor Coils														Up-Flow Coils		
59,000	17.3	54,500	16.0	35,800	10.5	12.10	10.30	7.45	6.6	5728	5324	4602	3.00	2.28	³ C33-62D	² 56J20
Down-Flow Indoor Coils														Down-Flow Coils		
57,000	16.7	53,500	15.7	35,800	10.5	11.50	9.90	7.35	6.55	5758	5058	4562	3.10	2.30	³ CR33-50/60C-F	56J20
57,000	16.7	53,500	15.7	35,800	10.5	11.50	9.90	7.35	6.55	5758	5058	4562	3.10	2.30	³ CR33-60D-F	56J20
Horizontal Indoor Coils														Horizontal Coils		
59,000	17.3	55,000	16.1	35,800	10.5	12.10	10.30	7.65	6.75	5728	4945	4390	3.26	2.39	³ CH33-62D-2F	² 56J20
59,000	17.3	55,000	16.1	35,800	10.5	12.10	10.30	7.65	6.75	5728	4945	4390	3.26	2.39	³ CH23-68	56J20

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High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

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ARI RATINGS

¹ ARI Standard 210/240 Ratings

Cooling Capacity Btuh	kW	High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP	Indoor Unit Model No.	Expansion Device
		Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HP29-018																1.5 TON
R-22 Air Handlers														Air Handlers		
18,000	5.3	16,600	4.9	9,600	2.8	10.70	9.95	7.00	5.90	1805	1620	1405	3.00	2.00	³ CB29M-21/26 (Multi-Position)	Factory TXV
18,000	5.3	16,600	4.9	9,600	2.8	10.70	9.95	7.00	5.90	1805	1620	1405	3.00	2.00	³ CB28UH-018/024 (Up-Flow/Horiz.)	Factory TXV
18,800	5.5	16,800	4.9	9,600	2.8	11.05	10.25	7.00	5.90	1835	1640	1405	3.00	2.00	³ CB30U-21/26 (Up-Flow)	Factory TXV
18,800	5.5	16,800	4.9	9,600	2.8	11.05	10.25	7.00	5.90	1835	1640	1405	3.00	2.00	^{3,5} CB30M-21/26 (Multi-Position)	Factory TXV
R-410A Air Handlers														Air Handlers		
18,600	5.5	17,500	5.1	9,900	2.9	10.70	9.85	6.80	5.90	1895	1655	1345	3.10	2.16	³ C33-24A	² 56J19
Down-Flow Indoor Coils														Down-Flow Coils		
17,900	5.2	17,200	5.0	9,800	2.9	10.00	9.55	6.80	5.90	1875	1580	1350	3.00	2.12	³ CR33-18A-F	56J19
Horizontal Indoor Coils														Horizontal Coils		
18,200	5.3	17,400	5.1	9,900	2.9	10.50	9.65	6.80	5.90	1885	1665	1345	3.06	2.16	³ CH23-21	² 56J19
18,200	5.3	17,400	5.1	9,900	2.9	10.50	9.65	6.80	5.90	1885	1665	1345	3.06	2.16	³ CH33-30A-2F	56J19
HP29-024																2 TON
R-22 Air Handlers														Air Handlers		
22,200	6.5	21,000	6.2	12,000	3.5	10.05	9.20	7.00	6.10	2410	2050	1675	3.00	2.10	³ CB29M-21/26 (Multi-Position)	Factory TXV
22,200	6.5	21,000	6.2	12,000	3.5	10.05	9.20	7.00	6.10	2410	2050	1675	3.00	2.10	³ CB28UH-018/024 (Up-Flow/Horiz.)	Factory TXV
22,600	6.6	21,000	6.2	12,000	3.5	10.05	9.25	7.00	6.10	2445	2050	1675	3.00	2.10	³ CB29M-31 (Multi-Position)	Factory TXV
22,600	6.6	21,000	6.2	12,000	3.5	10.05	9.25	7.00	6.10	2445	2050	1675	3.00	2.10	³ CB28UH-030 (Up-Flow/Horiz.)	Factory TXV
23,600	6.9	21,200	6.2	12,000	3.5	10.50	9.55	7.10	6.10	2475	2070	1675	3.00	2.10	³ CB30U-21/26 (Up-Flow)	Factory TXV
23,600	6.9	21,200	6.2	12,000	3.5	10.50	9.55	7.10	6.10	2475	2070	1675	3.00	2.10	³ CB30M-21/26 (Multi-Position)	Factory TXV
24,000	7.0	21,200	6.2	12,000	3.5	11.05	9.90	7.20	6.15	2430	2070	1675	3.00	2.10	³ CB30U-31 (Up-Flow)	Factory TXV
24,000	7.0	21,200	6.2	12,000	3.5	11.05	9.90	7.20	6.15	2430	2070	1675	3.00	2.10	^{3,5} CB30M-31 (Multi-Position)	Factory TXV
R-22 Up-Flow Indoor Coils														Up-Flow Coils		
23,200	6.8	22,200	6.5	12,200	3.6	10.00	9.50	6.80	5.90	2440	2130	1705	3.05	2.10	³ C33-30A/B	² 56J19
Down-Flow Indoor Coils														Down-Flow Coils		
22,000	6.5	21,800	6.4	12,200	3.6	10.00	9.15	6.80	5.90	2400	2170	1705	2.95	2.09	³ CR33-18A-F	56J19
Horizontal Indoor Coils														Horizontal Coils		
22,400	6.6	22,000	6.5	12,100	3.6	10.00	9.30	6.80	5.90	2415	2150	1710	3.00	2.08	³ CH23-21	56J19
23,200	6.8	22,200	6.5	12,200	3.6	10.00	9.50	6.80	5.90	2440	2130	1705	3.05	2.10	³ CH23-31	56J19
23,200	6.8	22,200	6.5	12,200	3.6	10.00	9.50	6.80	5.90	2440	2130	1705	3.05	2.10	³ CH33-30A-2F	² 56J19
HP29-030																2.5 TON
R-22 Air Handlers														Air Handlers		
26,000	7.6	28,000	8.2	18,300	5.4	10.10	8.65	7.25	6.30	3005	2830	2375	2.90	2.26	³ CB29M-21/26 (Multi-Position)	Factory TXV
26,000	7.6	28,000	8.2	18,300	5.4	10.10	8.65	7.25	6.30	3005	2830	2375	2.90	2.26	³ CB28UH-018/024 (Up-Flow/Horiz.)	Factory TXV
28,400	8.3	29,400	8.6	19,000	5.6	10.50	8.95	7.20	6.30	3175	2850	2440	3.02	2.28	³ CB29M-31 (Multi-Position)	Factory TXV
28,400	8.3	29,400	8.6	19,000	5.6	10.50	8.95	7.20	6.30	3175	2850	2440	3.02	2.28	³ CB28UH-030 (Up-Flow/Horizontal)	Factory TXV
28,600	8.4	29,400	8.6	19,000	5.6	10.50	8.95	7.50	6.50	3195	2850	2440	3.02	2.28	³ CB29M-41 (Multi-Position)	Factory TXV
28,600	8.4	29,400	8.6	19,000	5.6	10.50	8.95	7.50	6.50	3195	2850	2440	3.02	2.28	³ CB28UH-036 (Up-Flow/Horizontal)	Factory TXV
28,600	8.4	28,400	8.3	18,400	5.4	11.00	9.35	7.50	6.50	3060	2755	2405	3.02	2.24	³ CB30U-21/26 (Up-Flow)	Factory TXV
28,600	8.4	28,400	8.3	18,400	5.4	11.00	9.35	7.50	6.50	3060	2755	2405	3.02	2.24	^{3,5} CB30M-21/26 (Multi-Position)	Factory TXV
30,400	8.9	28,000	8.2	18,000	5.3	11.10	9.90	7.60	6.60	3070	2645	2295	3.10	2.30	³ CB30U-31 (Up-Flow)	Factory TXV
30,400	8.9	28,000	8.2	18,000	5.3	11.10	9.90	7.60	6.60	3070	2645	2295	3.10	2.30	³ CB30M-31 (Multi-Position)	Factory TXV

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Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

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ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HP29-030															2.5 TON	
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
28,000	8.2	28,400	8.3	18,400	5.4	10.50	8.90	7.20	6.30	3145	2870	2430	2.90	2.22	3 C33-24A	2 56J19
29,400	8.6	29,000	8.5	18,600	5.5	10.80	9.50	7.50	6.50	3095	2705	2370	3.14	2.30	3 C33-30A/B	2 56J19
Down-Flow Indoor Coils															Down-Flow Coils	
26,000	7.6	28,000	8.2	18,200	5.3	10.00	8.70	7.00	6.10	2990	2830	2400	2.90	2.22	3 CR33-18A-F	56J19
29,400	8.6	29,000	8.5	18,600	5.5	10.80	9.50	7.50	6.50	3095	2705	2370	3.14	2.30	3 CR33-30/36A/B/C-F	56J19
Horizontal Indoor Coils															Horizontal Coils	
26,000	7.6	28,000	8.2	18,200	5.3	10.10	8.70	7.25	6.30	2990	2830	2400	2.90	2.22	3 CH23-21	56J19
28,000	8.2	28,400	8.3	18,400	5.4	10.50	8.90	7.20	6.30	3145	2870	2430	2.90	2.22	3 CH33-30A-2F	2 56J19
28,000	8.2	28,400	8.3	18,400	5.4	10.50	8.90	7.20	6.30	3145	2870	2430	2.90	2.22	3 CH23-31	56J19
29,400	8.6	29,000	8.5	18,600	5.5	11.00	9.60	7.50	6.50	3065	2705	2370	3.14	2.30	3 CH23-41	56J19
HP29-036															3 TON	
R-22 Air Handlers															Air Handlers	
33,400	9.8	38,200	11.2	24,200	7.1	10.20	8.75	7.50	6.50	3815	3730	3255	3.00	2.18	3 CB29M-41 (Multi-Position)	Factory TXV
33,400	9.8	38,200	11.2	24,200	7.1	10.20	8.75	7.50	6.50	3815	3730	3255	3.00	2.18	3 CB28UH-036 (Up-Flow/Horizontal)	Factory TXV
34,800	10.2	34,200	10.0	22,800	6.7	11.15	9.55	8.10	7.40	3645	3110	2760	3.22	2.42	3 CB30U-31 (Up-Flow)	Factory TXV
34,800	10.2	34,200	10.0	22,800	6.7	11.15	9.55	8.10	7.40	3645	3110	2760	3.22	2.42	3 CB30M-31 (Multi-Position)	Factory TXV
35,200	10.3	34,400	10.1	23,200	6.8	11.00	9.35	8.00	7.00	3765	3210	3375	3.14	2.36	3 CB29M-46 (Multi-Position)	2 56J19
35,200	10.3	34,400	10.1	23,200	6.8	11.00	9.35	8.00	7.00	3765	3210	3375	3.14	2.36	3 CB28UH-042 (Up-Flow/Horizontal)	2 56J19
35,200	10.3	35,000	10.3	23,600	6.9	10.50	9.10	7.80	6.90	3870	3310	2980	3.10	2.32	3 CB29M-51 (Multi-Position)	2 56J19
35,200	10.3	35,000	10.3	23,600	6.9	10.50	9.10	7.80	6.90	3870	3310	2980	3.10	2.32	3 CB28UH-048 (Up-Flow/Horiz)	2 56J19
35,400	10.4	34,400	10.1	23,000	6.7	11.10	9.45	8.00	7.00	3745	3090	2785	3.26	2.42	3 CB30U-41/46 (Up-Flow)	2 56J19
35,400	10.4	34,400	10.1	23,000	6.7	11.10	9.45	8.00	7.00	3745	3090	2785	3.26	2.42	3,5 CB30M-41 (Multi-Position)	Factory TXV
35,600	10.4	34,400	10.1	23,000	6.7	11.20	9.55	8.05	7.10	3730	3075	2785	3.28	2.42	3 CB30M-46 (Multi-Position)	2 56J19
35,600	10.4	34,200	10.0	22,800	6.7	11.50	9.80	8.20	7.20	3635	3020	2695	3.32	2.48	4 CB31MV-41 (Multi-Position)	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
33,000	9.7	33,400	9.8	22,400	6.6	10.60	9.10	7.50	6.50	3625	3400	2880	2.88	2.28	3 C33-36A/B/C	2 56J19
35,000	10.3	34,400	10.1	23,200	6.8	11.00	9.30	7.80	6.90	3765	3230	2905	3.12	2.34	3 C33-38A/B	2 56J19
35,600	10.4	34,400	10.1	23,200	6.8	11.00	9.30	7.80	6.90	3830	3230	2905	3.12	2.34	3 C33-44C	2 56J19
Down-Flow Indoor Coils															Down-Flow Coils	
33,000	9.7	33,400	9.8	22,400	6.6	10.60	9.10	7.50	6.50	3625	3400	2880	2.88	2.28	3 CR33-30/36A-F	56J19
35,000	10.3	34,400	10.1	23,200	6.8	11.00	9.30	7.80	6.90	3765	3230	2905	3.12	2.34	3 CR33-30/36B/C	56J19
35,600	10.4	34,400	10.1	23,200	6.8	11.00	9.30	7.80	6.90	3830	3230	2905	3.12	2.34	3 CR33-48B/C	56J19
Horizontal Indoor Coils															Horizontal Coils	
32,600	9.6	33,800	9.9	23,000	6.7	10.25	8.80	7.95	7.10	3710	3370	2965	2.94	2.28	3 CH33-36A/B/C-2F	2 56J19
35,000	10.3	34,400	10.1	23,200	6.8	11.00	9.30	7.80	6.90	3765	3230	2905	3.12	2.34	3 CH23-41	56J19
35,000	10.3	34,400	10.1	23,200	6.8	11.00	9.30	7.80	6.90	3765	3230	2905	3.12	2.34	3 CH33-42B-2F	2 56J19

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.
 NOTE - Ratings for C33 coils include all cased and uncased coils.
 NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).
 1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;
Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.
High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
 2 Factory installed expansion valve or RFC on indoor unit **MUST** be replaced with valve specified.
 3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 5 Most popular air handler combination.
 6 Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HP29-042															3.5 TON	
R-22 Air Handlers															Air Handlers	
38,500	11.3	40,500	11.9	26,000	7.6	10.00	8.80	7.20	6.30	4375	4065	3595	2.92	2.12	³ CB29M-41 (Multi-Position)	Factory TXV
38,500	11.3	40,500	11.9	26,000	7.6	10.00	8.80	7.20	6.30	4375	4065	3595	2.92	2.12	³ CB28UH-036 (Up-Flow/Horizontal)	Factory TXV
39,000	11.4	40,500	11.9	26,000	7.6	11.00	9.40	8.00	7.00	4150	3805	3370	3.12	2.26	³ CB30M-41 (Multi-Position)	Factory TXV
39,500	11.6	40,500	11.9	26,200	7.7	10.10	9.00	7.40	6.40	4390	4035	3620	2.94	2.12	³ CB29M-46 (Multi-Position)	Factory TXV
39,500	11.6	40,500	11.9	26,200	7.7	10.10	9.00	7.40	6.40	4390	4035	3620	2.94	2.12	³ CB28UH-042 (Up-Flow/Horizontal)	Factory TXV
40,000	11.7	40,500	11.9	26,000	7.6	11.00	9.40	8.10	7.10	4255	3805	3370	3.12	2.26	³ CB30U-41/46 (Up-Flow)	Factory TXV
40,000	11.7	40,500	11.9	26,000	7.6	11.00	9.40	8.10	7.10	4255	3805	3370	3.12	2.26	^{3,5} CB30M-46 (Multi-Position)	Factory TXV
40,000	11.7	41,000	12.0	26,400	7.7	10.25	8.90	7.25	6.30	4495	3950	3650	3.04	2.12	³ CB29M-51 (Multi-Position)	Factory TXV
40,000	11.7	41,000	12.0	26,400	7.7	10.25	8.90	7.25	6.30	4495	3950	3650	3.04	2.12	³ CB28UH-048 (Up-Flow/Horizontal)	Factory TXV
40,000	11.7	41,000	12.0	26,400	7.7	10.50	9.10	7.30	6.30	4395	3925	3615	3.06	2.14	³ CB29M-65 (Multi-Position)	Factory TXV
40,000	11.7	41,000	12.0	26,400	7.7	10.50	9.10	7.30	6.30	4395	3925	3615	3.06	2.14	³ CB28UH-060 (Up-Flow/Horizontal)	Factory TXV
40,000	11.7	40,500	11.9	26,000	7.6	11.20	9.46	8.10	7.10	4230	3805	3370	3.12	2.26	⁴ CB31MV-41 (Multi-Position)	Factory TXV
41,000	12.0	39,000	11.4	24,600	7.2	11.10	9.50	7.40	6.40	4315	3885	3400	2.94	2.12	³ CB30U-51 (Up-Flow)	Factory TXV
41,000	12.0	39,000	11.4	24,600	7.2	11.10	9.50	7.40	6.40	4315	3885	3400	2.94	2.12	³ CB30M-51 (Multi-Position)	Factory TXV
41,500	12.2	38,500	11.3	24,400	7.2	11.30	9.60	7.50	6.50	4325	3710	3340	3.04	2.14	⁴ CB31MV-51 (Multi-Position)	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
38,500	11.3	40,000	11.7	26,000	7.6	10.00	9.00	7.10	6.20	4280	4040	3700	2.90	2.06	³ C33-42B	² 56J20
40,000	11.7	41,000	12.0	26,200	7.7	10.50	9.16	7.30	6.30	4365	4005	3620	3.00	2.12	³ C33-44C	² 56J20
Down-Flow Indoor Coils															Up-Flow Coils	
39,000	11.4	40,500	11.9	26,400	7.7	10.20	9.00	7.40	6.40	4335	4010	3685	2.96	2.10	³ CR33-30/36B/C only	56J20
40,000	11.7	41,000	12.0	26,200	7.7	10.50	9.16	7.30	6.30	4365	4005	3620	3.00	2.12	³ CR33-48B/C	56J20
Horizontal Indoor Coils															Horizontal Coils	
39,000	11.4	40,500	11.9	26,400	7.7	10.20	9.00	7.40	6.40	4335	4010	3685	2.96	2.10	³ CH23-41	² 56J20
39,000	11.4	40,500	11.9	26,400	7.7	10.20	9.00	7.40	6.40	4335	4010	3685	2.96	2.10	³ CH33-42B-2F	56J20
40,000	11.7	41,000	12.0	26,200	7.7	10.20	8.90	7.50	6.50	4495	3900	3620	3.08	2.12	³ CH33-48C-2F	56J20
40,000	11.7	41,000	12.0	26,200	7.7	10.20	8.90	7.50	6.50	4495	3900	3620	3.08	2.12	³ CH23-51	² 56J20

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**40K58**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular air handler combination.

⁶ Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HP29-048															4 TON	
R-22 Air Handlers															Air Handlers	
42,500	12.5	43,000	12.6	27,200	8.0	10.50	8.90	7.50	6.50	4775	4145	3625	3.04	2.20	³ CB30M-41 (Multi-Position)	² 56J20
44,000	12.9	43,500	12.7	28,200	8.3	11.00	9.40	7.50	6.50	4680	4195	3755	3.04	2.20	³ CB30U-41/46 (Up-Flow)	Factory TXV
44,000	12.9	43,500	12.7	28,200	8.3	11.00	9.40	7.50	6.50	4680	4195	3755	3.04	2.20	^{3,5} CB30M-46 (Multi-Position)	Factory TXV
44,000	12.9	43,000	12.6	27,200	8.0	11.00	9.10	7.50	6.50	4835	4145	3625	3.04	2.20	⁴ CB31MV-41 (Multi-Position)	² 56J20
44,500	13.0	44,000	12.9	28,200	8.3	10.30	8.70	7.50	6.50	5115	4295	3755	3.00	2.20	³ CB29M-46 (Multi-Position)	Factory TXV
44,500	13.0	44,000	12.9	28,200	8.3	10.30	8.70	7.50	6.50	5115	4295	3755	3.00	2.20	³ CB28UH-042 (Up/Horiz.)	Factory TXV
44,500	13.0	44,500	13.0	28,600	8.4	10.20	8.55	7.50	6.50	5205	4290	3810	3.04	2.20	³ CB29M-51 (Multi-Position)	Factory TXV
44,500	13.0	44,500	13.0	28,600	8.4	10.20	8.55	7.50	6.50	5205	4290	3810	3.04	2.20	³ CB28UH-048 (Up/Horiz.)	Factory TXV
45,000	13.2	44,500	13.0	28,400	8.3	10.30	8.75	7.50	6.50	5145	4290	3780	3.04	2.20	³ CB29M-65 (Multi-Position)	Factory TXV
45,000	13.2	44,500	13.0	28,400	8.3	10.30	8.75	7.50	6.50	5145	4290	3780	3.04	2.20	³ CB28UH-060 (Up/Horiz.)	Factory TXV
46,000	13.5	44,000	12.9	27,600	8.1	11.30	9.50	8.00	7.00	4840	3955	3580	3.26	2.26	⁴ CB31MV-51 (Multi-Position)	Factory TXV
46,000	13.5	44,000	12.9	27,600	8.1	11.30	9.50	8.00	7.00	4840	3955	3580	3.26	2.26	⁴ CB31MV-65 (Multi-Position)	Factory TXV
46,000	13.5	44,000	12.9	27,600	8.1	11.20	9.45	7.80	6.90	4870	4030	3610	3.20	2.24	³ CB30U-51 (Up-Flow)	Factory TXV
46,000	13.5	44,000	12.9	27,600	8.1	11.20	9.45	7.80	6.90	4870	4030	3610	3.20	2.24	³ CB30M-51 (Multi-Position)	Factory TXV
46,000	13.5	44,000	12.9	27,600	8.1	11.20	9.45	7.80	6.90	4870	4030	3610	3.20	2.24	³ CB30U-65 (Up-Flow)	Factory TXV
46,000	13.5	44,000	12.9	27,600	8.1	11.20	9.45	7.80	6.90	4870	4030	3610	3.20	2.24	³ CB30M-65 (Multi-Position)	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
43,500	12.7	42,500	12.5	27,000	7.9	10.50	8.85	7.20	6.30	4915	4265	3695	2.92	2.14	³ C33-44C	² 56J20
45,000	13.2	43,000	12.6	27,000	7.9	10.60	9.00	7.20	6.30	5000	4170	3595	3.02	2.20	³ C33-48C	² 56J20
Down-Flow Indoor Coils															Up-Flow Coils	
43,500	12.7	42,500	12.5	27,000	7.9	10.50	8.85	7.20	6.30	4915	4265	3695	2.92	2.14	³ CR33-48B-F	56J20
44,500	13.0	42,500	12.5	27,000	7.9	10.50	8.95	7.20	6.30	4970	4265	3695	2.92	2.14	³ CR33-48C-F	56J20
Horizontal Indoor Coils															Horizontal Coils	
43,500	12.7	43,500	12.7	27,600	8.1	10.30	8.80	7.40	6.40	4945	4220	3675	3.02	2.20	³ CH23-41	56J20
43,500	12.7	43,500	12.7	27,600	8.1	10.30	8.80	7.40	6.40	4945	4220	3675	3.02	2.20	³ CH33-42B-2F	² 56J20
45,000	13.2	44,000	12.9	28,000	8.2	10.50	8.90	7.50	6.50	5055	4185	3630	3.08	2.26	³ CH23-51	56J20
45,000	13.2	44,000	12.9	28,000	8.2	10.60	8.95	7.50	6.50	5030	4185	3630	3.08	2.26	³ CH33-48C-2F	² 56J20
45,000	13.2	44,000	12.9	28,000	8.2	10.60	8.95	7.50	6.50	5030	4185	3630	3.08	2.26	³ CH23-65	56J20

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.
 NOTE - Ratings for C33 coils include all cased and uncased coils.
 NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).
¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;
Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.
High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**
³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.
⁴ Blower control must be set for a time-off blower delay.
⁵ Most popular air handler combination.
⁶ Canada Only.

ARI RATINGS

¹ ARI Standard 210/240 Ratings

Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP	Indoor Unit Model No.	Expansion Device
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
HP29-060															5 TON	
R-22 Air Handlers															Air Handlers	
55,000	16.1	55,000	16.1	35,000	10.3	10.20	8.70	6.80	6.00	6320	5970	5025	2.70	2.04	³ CB29M-51 (Multi-Position)	Factory TXV
55,000	16.1	55,000	16.1	35,000	10.3	10.20	8.70	6.80	6.00	6320	5970	5025	2.70	2.04	³ CB28UH-048 (Up-Flow/Horizontal)	Factory TXV
56,000	16.4	56,000	16.4	36,000	10.6	10.50	8.95	6.80	6.00	6255	5965	5170	2.75	2.04	³ CB29M-65 (Multi-Position)	Factory TXV
56,000	16.4	56,000	16.4	36,000	10.6	10.50	8.95	6.80	6.00	6255	5965	5170	2.75	2.04	³ CB28UH-060 (Up-Flow/Horizontal)	Factory TXV
56,000	16.4	53,500	15.7	33,500	9.8	11.00	9.50	7.10	6.20	5895	5405	4500	2.90	2.18	³ CB30U-51 (Up-Flow)	Factory TXV
56,000	16.4	53,500	15.7	33,500	9.8	11.00	9.50	7.10	6.20	5895	5405	4500	2.90	2.18	³ CB30M-51 (Multi-Position)	Factory TXV
56,000	16.4	53,500	15.7	33,500	9.8	11.10	9.60	7.20	6.30	5835	5370	4460	2.92	2.20	⁴ CB31MV-51 (Multi-Position)	Factory TXV
58,000	17.0	55,000	16.1	35,000	10.3	11.00	9.40	7.20	6.30	6170	5555	4705	2.90	2.18	³ CB30U-65 (Up-Flow)	Factory TXV
58,000	17.0	55,000	16.1	35,000	10.3	11.00	9.40	7.20	6.30	6170	5555	4705	2.90	2.18	^{3,5} CB30M-65 (Multi-Position)	Factory TXV
58,000	17.0	55,000	16.1	35,000	10.3	11.10	9.60	7.20	6.30	6040	5555	4705	2.90	2.18	⁴ CB31MV-65 (Multi-Position)	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
57,000	16.7	56,000	16.4	35,600	10.4	10.70	9.25	7.20	6.30	6160	5660	4785	2.90	2.18	³ C33-50/60C	² 56J20
58,000	17.0	55,000	16.1	35,000	10.3	11.00	9.60	7.20	6.30	6040	5555	4705	2.90	2.18	³ C33-60D	² 56J20
Down-Flow Indoor Coils															Up-Flow Coils	
55,000	16.1	55,000	16.1	35,000	10.3	10.20	8.90	6.80	5.90	6180	5925	5025	2.72	2.04	³ CR33-48C-F	56J20
57,000	16.7	56,000	16.4	35,600	10.4	10.70	9.25	7.20	6.30	6160	5660	4785	2.90	2.18	³ CR33-60D-F	56J20
Horizontal Indoor Coils															Horizontal Coils	
56,000	16.4	55,500	16.3	35,000	10.3	10.50	9.10	6.80	5.90	6155	5980	5025	2.72	2.04	³ CH33-48C-2F	² 56J20
56,000	16.4	55,500	16.3	35,000	10.3	10.50	9.10	6.80	5.90	6155	5980	5025	2.72	2.04	³ CH23-51	56J20
57,000	16.7	56,000	16.4	35,600	10.4	10.70	9.25	7.20	6.30	6160	5660	4785	2.90	2.18	³ CH33-50C-2F	² 56J20
57,000	16.7	56,000	16.4	35,600	10.4	10.70	9.25	7.20	6.30	6160	5660	4785	2.90	2.18	³ CH23-65	56J20
58,000	17.0	55,000	16.1	35,000	10.3	11.00	9.60	7.20	6.30	6040	5555	4705	2.90	2.18	³ CH33-62D-2F	² 56J20
58,000	17.0	55,000	16.1	35,000	10.3	11.00	9.60	7.20	6.30	6040	5555	4705	2.90	2.18	³ CH23-68	56J20

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**40K58**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular air handler combination.

⁶ Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
12HPB24															2 TON	
R-22 Air Handlers															Air Handlers	
23,400	6.9	23,200	6.8	14,600	4.3	12.20	10.60	7.70	6.70	2210	2045	1845	3.32	2.32	3 CB28UH-030 (Up-Flow/Horiz.)	Factory TXV
23,400	6.9	23,200	6.8	14,600	4.3	12.20	10.60	7.70	6.70	2210	2045	1845	3.32	2.32	3 CB29M-31 (Multi-Position)	Factory TXV
24,400	7.2	23,400	6.9	14,600	4.3	12.70	10.95	8.00	6.80	2230	1975	1790	3.47	2.39	3,5 CB30M-21/26 (Multi-Position)	Factory TXV
24,400	7.2	23,400	6.9	14,600	4.3	12.70	10.95	8.00	6.80	2230	1975	1790	3.47	2.39	3 CB30U-21/26 (Up-Flow)	Factory TXV
24,800	7.3	23,600	6.9	14,600	4.3	13.10	11.60	8.30	7.05	2140	1900	1720	3.64	2.49	3 CB30M-31 (Multi-Position)	Factory TXV
24,800	7.3	23,600	6.9	14,600	4.3	13.10	11.60	8.30	7.05	2140	1900	1720	3.64	2.49	3 CB30U-31 (Up-Flow)	Factory TXV
23,200	6.8	23,600	6.9	14,800	4.3	12.50	10.85	8.10	7.00	2140	1975	1770	3.50	2.45	3,6 CVP10-26/EC10 (Up-Flow)	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
24,800	7.3	23,600	6.9	14,800	4.3	12.70	11.15	8.00	6.80	2225	2005	1820	3.45	2.38	3 C33-36A/B/C	2 56J19
Down-Flow Indoor Coils															Down-Flow Coils	
24,400	7.2	23,600	6.9	14,800	4.3	12.70	11.00	8.00	6.85	2220	2035	1845	3.40	2.35	3 CR33-24A/B-F	56J19
Horizontal Indoor Coils															Horizontal Coils	
23,200	6.8	23,400	6.9	14,800	4.3	12.10	10.50	7.80	6.75	2210	2080	1875	3.30	2.31	3 CH23-31	56J19
23,200	6.8	23,400	6.9	14,800	4.3	12.10	10.50	7.80	6.75	2210	2080	1875	3.30	2.31	3 CH33-36A/B/C-2F	2 56J19
12HPB30															2.5 TON	
R-22 Air Handlers															Air Handlers	
30,400	8.9	29,800	8.7	17,800	5.2	13.05	11.65	8.00	6.75	2605	2495	2270	3.50	2.30	3,5 CB30M-31 (Multi-Position)	Factory TXV
30,400	8.9	29,800	8.7	17,800	5.2	13.05	11.65	8.00	6.75	2605	2495	2270	3.50	2.30	3 CB30U-31 (Up-Flow)	Factory TXV
30,600	9.0	30,000	8.8	18,000	5.3	13.05	11.55	8.00	6.80	2645	2510	2295	3.50	2.30	3 CB30M-41 (Multi-Position)	Factory TXV
30,600	9.0	30,000	8.8	18,000	5.3	13.05	11.55	8.00	6.80	2645	2510	2295	3.50	2.30	3 CB30U-41/46 (Up-Flow)	2 56J19
31,000	9.1	29,600	8.7	17,600	5.2	13.50	12.30	8.10	6.80	2515	2370	2240	3.66	2.30	4 CB31MV-41 (Multi-Position)	Factory TXV
28,400	8.3	30,400	8.9	19,500	5.7	12.50	10.60	8.05	7.15	2690	2540	2310	3.50	2.48	3,6 CVP10-31/EC10 (Up-Flow)	Factory TXV
29,200	8.6	30,400	8.9	19,500	5.7	12.75	10.80	8.20	7.25	2700	2485	2280	3.60	2.52	3,6 CVP10-41/EC10 (Up-Flow)	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
29,800	8.7	30,400	8.9	19,200	5.6	13.00	11.05	8.05	7.10	2705	2505	2300	3.56	2.46	3 C33-38A/B	2 56J19
Down-Flow Indoor Coils															Down-Flow Coils	
29,200	8.6	30,200	8.9	19,200	5.6	12.75	10.80	7.90	7.00	2700	2575	2320	3.44	2.42	3 CR33-24A/B-F	56J19
29,800	8.7	30,400	8.9	19,200	5.6	13.00	11.00	8.10	7.15	2705	2500	2280	3.56	2.48	3 CR33-30/36A/B/C-F	56J19
Horizontal Indoor Coils															Horizontal Coils	
29,600	8.7	30,200	8.9	19,200	5.6	13.00	11.00	7.60	6.70	2695	2535	2310	3.50	2.44	3 CH33-36A/B-2F	2 56J19
29,600	8.7	30,200	8.9	19,200	5.6	13.00	11.00	7.60	6.70	2695	2535	2310	3.50	2.44	3 CH23-41	56J19

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

2 **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular air handler combination.

6 Canada Only.

ARI RATINGS

¹ ARI Standard 210/240 Ratings																Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP			
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V								

12HPB36 **3 TON**

R-22 Air Handlers															Air Handlers	
33,000	9.7	33,400	9.8	21,200	6.2	12.05	10.05	7.50	6.70	3280	3060	2700	3.20	2.30	³ CB28UH-036 (Up-Flow/Horiz.)	Factory TXV
33,000	9.7	33,400	9.8	21,200	6.2	12.05	10.05	7.50	6.70	3280	3060	2700	3.20	2.30	³ CB29M-41 (Multi-Position)	Factory TXV
34,600	10.1	33,400	9.8	21,200	6.2	12.30	10.50	7.50	6.70	3290	3060	2700	3.20	2.30	³ CB28UH-042 (Up-Flow/Horiz.)	Factory TXV
34,600	10.1	33,400	9.8	21,200	6.2	12.30	10.50	7.50	6.70	3290	3060	2700	3.20	2.30	³ CB29M-46 (Multi-Position)	Factory TXV
34,600	10.1	33,600	9.8	21,100	6.2	12.10	10.25	7.40	6.50	3370	3075	2810	3.20	2.20	³ CB28UH-048 (Up-Flow/Horiz.)	Factory TXV
34,600	10.1	33,600	9.8	21,100	6.2	12.10	10.25	7.40	6.50	3370	3075	2810	3.20	2.20	³ CB29M-51 (Multi-Position)	Factory TXV
34,600	10.1	33,000	9.7	20,800	6.1	13.05	10.95	7.70	6.70	3165	2845	2650	3.40	2.30	³ CB30M-31 (Multi-Position)	Factory TXV
34,600	10.1	33,000	9.7	20,800	6.1	13.05	10.95	7.70	6.70	3165	2845	2650	3.40	2.30	³ CB30U-31 (Up-Flow)	Factory TXV
35,000	10.3	33,400	9.8	21,000	6.2	13.05	11.15	7.70	6.75	3135	2880	2675	3.40	2.30	³ CB30M-41 (Multi-Position)	Factory TXV
35,000	10.3	33,400	9.8	21,000	6.2	13.05	11.15	7.70	6.75	3135	2880	2675	3.40	2.30	³ CB30U-41/46 (Up-Flow)	Factory TXV
35,000	10.3	33,400	9.8	21,000	6.2	13.05	11.00	7.80	6.80	3175	2880	2675	3.40	2.30	³ CB30M-46 (Multi-Position)	Factory TXV
35,200	10.3	33,000	9.7	20,700	6.1	13.50	11.55	8.10	7.10	3050	2625	2425	3.68	2.50	⁴ CB31MV-41 (Multi-Position)	Factory TXV
34,600	10.1	35,200	10.3	21,800	6.4	12.50	10.65	8.00	7.05	3250	2960	2590	3.50	2.48	^{3,6} CVP10-41/EC10 (Up-Flow)	Factory TXV

R-22 Up-Flow Indoor Coils															Up-Flow Coils	
35,200	10.3	34,400	10.1	21,800	6.4	12.75	10.85	7.80	6.90	3235	2925	2665	3.44	2.40	³ C33-38A/B	² 56J20
35,600	10.4	34,600	10.1	21,800	6.4	12.75	10.90	7.80	6.85	3265	2930	2700	3.44	2.36	³ C33-48B/C	² 56J20

Down-Flow Indoor Coils															Down-Flow Coils	
35,200	10.3	34,400	10.1	21,800	6.4	12.75	10.80	7.95	7.05	3260	2920	2595	3.46	2.46	³ CR33-30/36A/B/C-F	56J20
35,600	10.4	34,600	10.1	21,800	6.4	12.75	10.90	7.95	7.00	3270	2885	2620	3.52	2.44	³ CR33-48B/C-F	56J20

Horizontal Indoor Coils															Horizontal Coils	
34,400	10.1	34,400	10.1	22,200	6.5	12.50	10.60	7.20	6.30	3250	2960	2625	3.40	2.48	³ CH33-36A/B-2F	² 56J20
34,400	10.1	34,400	10.1	22,200	6.5	12.50	10.60	7.20	6.30	3250	2960	2625	3.40	2.48	³ CH23-41	56J20
35,200	10.3	34,400	10.1	21,800	6.4	12.75	10.85	7.4	6.50	3245	2925	2665	3.44	2.40	³ CH33-42B-2F	² 56J20
35,200	10.3	34,400	10.1	21,800	6.4	12.75	10.85	7.4	6.50	3245	2925	2665	3.44	2.40	³ CH23-51	56J20

12HPB42 **3.5 TON**

R-22 Air Handlers															Air Handlers	
39,500	11.6	39,000	11.4	25,000	7.3	12.05	10.15	7.50	6.75	3885	3685	3185	3.10	2.30	³ CB30M-41 (Multi-Position)	Factory TXV
39,500	11.6	39,000	11.4	25,000	7.3	12.20	10.20	7.50	6.80	3870	3570	3130	3.20	2.34	⁴ CB31MV-41 (Multi-Position)	Factory TXV
40,000	11.7	39,500	11.6	25,200	7.4	11.50	9.85	7.20	6.60	4055	3860	3355	3.00	2.20	³ CB28UH-042 (Up-Flow/Horiz.)	Factory TXV
40,000	11.7	39,500	11.6	25,200	7.4	11.50	9.85	7.20	6.60	4055	3860	3355	3.00	2.20	³ CB29M-46 (Multi-Position)	Factory TXV
40,500	11.9	40,000	11.7	25,600	7.5	11.30	9.65	7.20	6.55	4195	3905	3410	3.00	2.20	³ CB28UH-048 (Up-Flow/Horiz.)	Factory TXV
40,500	11.9	40,000	11.7	25,600	7.5	11.30	9.65	7.20	6.55	4195	3905	3410	3.00	2.20	³ CB29M-51 (Multi-Position)	Factory TXV
40,500	11.9	39,500	11.6	25,000	7.3	12.15	10.35	7.60	6.80	3915	3615	3185	3.20	2.30	^{3,5} CB30M-46 (Multi-Position)	Factory TXV
40,500	11.9	39,500	11.6	25,000	7.3	12.15	10.35	7.60	6.80	3915	3615	3185	3.20	2.30	³ CB30U-41/46 (Up-Flow)	Factory TXV
41,500	12.2	39,500	11.6	25,000	7.3	12.30	10.60	7.60	6.80	3910	3505	3185	3.30	2.30	³ CB30M-51 (Multi-Position)	Factory TXV
41,500	12.2	39,500	11.6	25,000	7.3	12.30	10.60	7.60	6.80	3910	3505	3185	3.30	2.30	³ CB30U-51 (Up-Flow)	Factory TXV
42,000	12.3	39,000	11.4	24,600	7.2	12.60	11.00	7.60	6.80	3810	3380	3055	3.38	2.36	⁴ CB31MV-51 (Multi-Position)	Factory TXV
39,500	11.6	39,000	11.4	25,200	7.4	11.75	9.95	7.50	6.75	3995	3465	3170	3.30	2.32	^{3,6} CVP10-46/EC10 (Up-Flow)	Factory TXV

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.
NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

² Factory installed expansion valve or RFC on indoor unit **MUST** be replaced with valve specified.

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**40K58**) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular air handler combination.

⁶ Canada Only.

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
12HPB42															3.5 TON	
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
41,000	12.0	39,000	11.4	25,200	7.4	12.00	10.20	7.40	6.65	4010	3500	3215	3.26	2.30	3 C33-48B/C	2 56J20
Down-Flow Indoor Coils															Down-Flow Coils	
40,500	11.9	39,000	11.4	25,200	7.4	11.75	10.05	7.45	6.70	4005	3485	3180	3.26	2.32	3 CR33-30/36A/B/C-F	56J20
41,000	12.0	39,000	11.4	25,200	7.4	12.00	10.25	7.50	6.75	4015	3435	3175	3.32	2.32	3 CR33-48B/C-F	56J20
Horizontal Indoor Coils															Horizontal Coils	
40,500	11.9	38,800	11.4	25,400	7.4	11.75	10.10	7.20	6.30	4010	3425	3165	2.34	2.34	3 CH23-51	56J20
40,500	11.9	38,800	11.4	25,400	7.4	11.75	10.10	7.20	6.30	4010	3425	3165	2.34	2.34	3 CH33-36A/B-2F	2 56J20
12HPB48															4 TON	
R-22 Air Handlers															Air Handlers	
47,000	13.8	46,000	13.5	29,000	8.5	11.80	10.25	7.20	6.40	4585	4495	4045	3.00	2.10	3 CB28UH-042 (Up-Flo/Hzr.)	Factory TXV
47,000	13.8	46,000	13.5	29,000	8.5	11.80	10.25	7.20	6.40	4585	4495	4045	3.00	2.10	3 CB29M-46 (Multi-Position)	Factory TXV
47,000	13.8	46,000	13.5	29,000	8.5	12.05	10.30	7.30	6.40	4560	4495	4045	3.00	2.10	3 CB28UH-048 (Up-Flo/Hzr.)	Factory TXV
47,000	13.8	46,000	13.5	29,000	8.5	12.05	10.30	7.30	6.40	4560	4495	4045	3.00	2.10	3 CB29M-51 (Multi-Position)	Factory TXV
47,000	13.8	46,000	13.5	28,800	8.4	12.50	10.90	7.60	6.65	4320	4350	3835	3.10	2.20	3 CB30M-46 (Multi-Position)	Factory TXV
47,000	13.8	46,000	13.5	28,800	8.4	12.50	10.90	7.60	6.65	4320	4350	3835	3.10	2.20	3 CB30U-41/46 (Up-Flow)	Factory TXV
47,500	13.9	46,000	13.5	29,000	8.5	12.05	10.30	7.30	6.40	4605	4495	4045	3.00	2.10	3 CB28UH-060 (Up-Flo/Hzr.)	Factory TXV
47,500	13.9	46,000	13.5	29,000	8.5	12.05	10.30	7.30	6.40	4605	4495	4045	3.00	2.10	3 CB29M-65 (Multi-Position)	Factory TXV
49,000	14.4	46,000	13.5	29,000	8.5	13.05	11.10	7.70	6.70	4410	4210	3860	3.20	2.20	3,5 CB30M-51 (Multi-Position)	Factory TXV
49,000	14.4	46,000	13.5	29,000	8.5	13.05	11.10	7.70	6.70	4410	4210	3860	3.20	2.20	3 CB30U-51 (Up-Flow)	Factory TXV
49,000	14.4	46,000	13.5	29,000	8.5	13.05	11.00	7.70	6.70	4455	4210	3860	3.20	2.20	3 CB30M-65 (Multi-Position)	Factory TXV
49,000	14.4	46,000	13.5	29,000	8.5	13.05	11.00	7.70	6.70	4455	4210	3860	3.20	2.20	3 CB30U-65 (Up-Flow)	Factory TXV
49,000	14.4	46,000	11.5	28,800	8.4	13.20	11.25	7.80	6.75	4360	4160	3800	3.24	2.22	4 CB31MV-51 (Multi-Position)	Factory TXV
49,000	14.4	46,000	13.5	29,000	8.5	13.05	11.05	7.80	6.75	4435	4185	3825	3.22	2.22	4 CB31MV-65 (Multi-Position)	Factory TXV
46,000	13.5	46,000	13.5	29,000	8.5	12.00	10.20	7.75	6.80	4500	4070	3680	3.32	2.30	3,6 CVP10-51/EC10 (Up-Flow)	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
47,500	13.9	46,000	13.5	29,000	8.5	12.25	10.50	7.60	6.70	4520	4150	3770	3.24	2.26	3 C33-48B/C	2 56J20
49,000	14.4	46,000	13.5	29,000	8.5	12.50	10.70	7.75	6.80	4555	4025	3700	3.34	2.28	3 C33-50/60C	2 56J20
Down-Flow Indoor Coils															Down-Flow Coils	
47,500	13.9	46,000	13.5	29,000	8.5	12.25	10.45	7.70	6.75	4525	4100	3705	3.28	2.28	3 CR26-48N/W-F	56J20
48,000	13.1	46,000	13.5	29,000	8.5	12.50	10.60	7.85	6.85	4535	4010	3650	3.36	2.32	3 CR26-60N/W-F	56J20
Horizontal Indoor Coils															Horizontal Coils	
46,500	13.6	44,000	12.9	26,000	7.39	12.25	10.55	6.80	5.90	4405	3910	3525	3.30	2.16	3 CH33-44B-2F	2 56J20
46,500	13.6	44,000	12.9	26,000	7.39	12.25	10.55	6.80	5.90	4405	3910	3525	3.30	2.16	3 CH23-51	56J20
47,000	13.8	44,500	13.0	26,000	7.6	12.50	10.65	6.80	5.90	4415	3880	3590	3.36	2.12	3 CH33-48C-2F	2 56J20
47,000	13.8	44,500	13.0	26,000	7.6	12.50	10.65	6.80	5.90	4415	3880	3590	3.36	2.12	3 CH23-65	56J20
49,000	14.4	46,000	13.5	29,000	8.5	12.50	10.70	7.75	6.80	4555	4025	3700	3.34	2.28	3 CH23-68	56J20
49,000	14.4	46,000	13.5	29,000	8.5	12.50	10.70	7.75	6.80	4555	4025	3700	3.34	2.28	3 CH33-60D-2F	2 56J20

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.
 NOTE - Ratings for C33 coils include all cased and uncased coils.
 NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).
 1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;
Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.
High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
 2 Factory installed expansion valve or RFC on indoor unit **MUST** be replaced with valve specified.
 3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 5 Most popular air handler combination.
 6 Canada Only.
 NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency.
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ARI RATINGS¹ ARI Standard 210/240 Ratings

Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP	Indoor Unit Model No.	Expansion Device
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
12HPB60															5 TON	
R-22 Air Handlers															Air Handlers	
55,000	16.1	54,500	16.0	34,400	10.1	11.05	9.50	7.10	6.40	5780	5705	4800	2.80	2.10	³ CB28UH-048 (Up-Flo/Hz.)	Factory TXV
55,000	16.1	54,500	16.0	34,400	10.1	11.05	9.50	7.10	6.40	5780	5705	4800	2.80	2.10	³ CB29M-51 (Multi-Position)	Factory TXV
55,000	16.1	54,500	16.0	34,200	10.0	11.05	9.60	7.10	6.40	5735	5705	4770	2.80	2.10	³ CB28UH-060 (Up-Flo/Hz.)	Factory TXV
55,000	16.1	54,500	16.0	34,200	10.0	11.05	9.60	7.10	6.40	5735	5705	4770	2.80	2.10	³ CB29M-65 (Multi-Position)	Factory TXV
56,000	16.4	53,500	15.7	33,200	9.7	12.05	10.50	7.60	6.85	5330	4915	4235	3.00	2.20	³ CB30M-51 (Multi-Position)	Factory TXV
56,000	16.4	53,500	15.7	33,200	9.7	12.05	10.50	7.60	6.85	5330	4915	4235	3.00	2.20	³ CB30U-51 (Up-Flow)	Factory TXV
56,000	16.4	53,500	15.7	33,000	9.7	12.15	10.60	7.80	6.85	5280	4900	4170	3.20	2.32	⁴ CB31MV-51 (Multi-Position)	Factory TXV
58,000	17.0	54,000	15.8	33,600	9.8	12.05	10.55	7.60	6.70	5495	5275	4475	3.00	2.20	^{3,5} CB30M-65 (Multi-Position)	Factory TXV
58,000	17.0	54,000	15.8	33,600	9.8	12.05	10.55	7.60	6.70	5495	5275	4475	3.00	2.20	³ CB30U-65 (Up-Flow)	Factory TXV
58,000	17.0	54,000	15.8	33,400	9.8	12.15	10.60	7.60	6.75	5460	5240	4410	3.02	2.22	⁴ CB31MV-65 (Multi-Position)	Factory TXV
54,500	16.0	54,000	15.8	35,200	10.3	11.50	9.75	7.75	6.95	5605	5010	4490	3.16	2.30	^{3,6} CVP10-65/EC10 (Up-Flow)	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
55,000	16.1	53,500	15.7	34,800	10.2	11.75	10.00	7.50	6.75	5515	5140	4550	3.06	2.24	³ C33-50/60C	² 56J20
57,500	16.9	54,000	15.8	34,800	10.2	12.00	10.30	7.70	6.90	5565	4995	4465	3.16	2.30	³ C33-60D	² 56J20
Down-Flow Indoor Coils															Down-Flow Coils	
55,000	16.1	53,500	15.7	34,800	10.2	11.75	10.00	7.55	6.80	5495	5135	4495	3.06	2.26	³ CR33-48B/C-F	56J20
57,000	16.7	54,500	16.0	35,200	10.3	11.75	10.10	7.80	7.00	5655	4940	4450	3.22	2.32	³ CR33-50/60C-F	56J20
57,000	16.7	54,500	16.0	35,200	10.3	11.75	10.10	7.80	7.00	5655	4940	4450	3.22	2.32	³ CR33-60D-F	56J20
Horizontal Indoor Coils															Horizontal Coils	
54,500	16.0	53,500	15.7	34,600	10.1	11.50	9.70	7.00	6.00	5625	4940	4410	3.20	2.32	³ CH33-48C-2F	² 56J20
54,500	16.0	53,500	15.7	34,600	10.1	11.50	9.70	7.00	6.00	5625	4940	4410	3.20	2.32	³ CH23-65	56J20
57,500	16.9	54,000	15.8	34,800	10.2	12.00	10.30	7.70	6.90	5565	4995	4465	3.16	2.30	³ CH33-60D-2F	² 56J20
57,500	16.9	54,000	15.8	34,800	10.2	12.00	10.30	7.70	6.90	5565	4995	4465	3.16	2.30	³ CH23-68	56J20

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

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NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;**Cooling Ratings** - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.**High Temperature Heating Ratings** - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.**Low Temperature Heating Ratings** - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (**40K58**) is recommend for field installation.⁴ Blower control must be set for a time-off blower delay.⁵ Most popular air handler combination.⁶ Canada Only.

ARI RATINGS

1 ARI Standard 210/240 Ratings														Indoor Unit Model No.	Expansion Device	
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP			Low Htg. COP
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
10HPB18																1.5 TON
R-22 Air Handlers														Air Handlers		
18,000	5.3	16,600	4.9	9,600	2.8	10.70	9.95	7.00	5.90	1805	1620	1405	3.00	2.00	3,5 CB29M-21/26 (Multi-Position) Factory TXV	
18,000	5.3	16,600	4.9	9,600	2.8	10.70	9.95	7.00	5.90	1805	1620	1405	3.00	2.00	3 CB28UH-018/024 (Up-Flow/Horiz.) Factory TXV	
18,800	5.5	16,800	4.9	9,600	2.8	11.05	10.25	7.00	5.90	1835	1640	1405	3.00	2.00	3 CB30U-21/26 (Up-Flow) Factory TXV	
18,800	5.5	16,800	4.9	9,600	2.8	11.05	10.25	7.00	5.90	1835	1640	1405	3.00	2.00	3 CB30M-21/26 (Multi-Position) Factory TXV	
R-22 Up-Flow Indoor Coils														Up-Flow Coils		
18,200	5.3	17,400	5.1	9,900	2.9	10.50	9.65	6.80	5.90	1885	1665	1345	3.06	2.15	3 C33-18A 2 56J19	
18,600	5.5	17,500	5.1	9,900	2.9	10.70	9.85	6.80	5.90	1895	1655	1345	3.10	2.16	3 C33-24A/B 2 56J19	
Down-Flow Indoor Coils														Down-Flow Coils		
17,900	5.2	17,200	5.0	9,800	2.9	10.00	9.55	6.80	5.90	1875	1580	1350	3.00	2.12	3 CR33-18A-F 2 56J19	
Horizontal Indoor Coils														Horizontal Coils		
18,200	5.3	17,400	5.1	9,900	2.9	10.50	9.65	6.80	5.90	1885	1665	1345	3.06	2.16	3 CH23-21 2 56J19	
18,200	5.3	17,400	5.1	9,900	2.9	10.50	9.65	6.80	5.90	1885	1665	1345	3.06	2.16	3 CH33-30A-F 2 56J19	
10HPB24																2 TON
R-22 Air Handlers														Air Handlers		
22,200	6.5	21,000	6.2	12,000	3.5	10.05	9.20	7.00	6.10	2410	2050	1675	3.00	2.10	3,5 CB29M-21/26 (Multi-Position) Factory TXV	
22,200	6.5	21,000	6.2	12,000	3.5	10.05	9.20	7.00	6.10	2410	2050	1675	3.00	2.10	3 CB28UH-018/024 (Up-Flow / Horiz.) Factory TXV	
22,600	6.6	21,000	6.2	12,000	3.5	10.05	9.25	7.00	6.10	2445	2050	1675	3.00	2.10	3 CB29M-31 (Multi-Position) Factory TXV	
22,600	6.6	21,000	6.2	12,000	3.5	10.05	9.25	7.00	6.10	2445	2050	1675	3.00	2.10	3 CB28UH-030 (Up-Flow/Horiz.) Factory TXV	
23,600	6.9	21,200	6.2	12,000	3.5	10.50	9.55	7.10	6.10	2475	2070	1675	3.00	2.10	3 CB30U-21/26 (Up-Flow) Factory TXV	
23,600	6.9	21,200	6.2	12,000	3.5	10.50	9.55	7.10	6.10	2475	2070	1675	3.00	2.10	3 CB30M-21/26 (Multi-Position) Factory TXV	
24,000	7.0	21,200	6.2	12,000	3.5	11.05	9.90	7.20	6.15	2430	2070	1675	3.00	2.10	3 CB30U-31 (Up-Flow) Factory TXV	
24,000	7.0	21,200	6.2	12,000	3.5	11.05	9.90	7.20	6.15	2430	2070	1675	3.00	2.10	3 CB30M-31 (Multi-Position) Factory TXV	
R-22 Up-Flow Indoor Coils														Up-Flow Coils		
23,200	6.8	22,200	6.5	12,200	3.6	10.00	9.50	6.80	5.90	2440	2130	1705	3.05	2.10	3 C33-24A/B 2 56J19	
Down-Flow Indoor Coils														Down-Flow Coils		
22,000	6.5	21,800	6.4	12,200	3.6	10.00	9.15	6.80	5.90	2400	2170	1705	2.95	2.09	3 CR33-18A-F 56J19	
Horizontal Indoor Coils														Horizontal Coils		
22,400	6.6	22,000	6.5	12,100	3.6	10.00	9.30	6.80	5.90	2415	2150	1710	3.00	2.08	3 CH23-21 56J19	
23,200	6.8	22,200	6.5	12,200	3.6	10.00	9.50	6.80	5.90	2440	2130	1705	3.05	2.10	3 CH33-30A-F 2 56J19	
23,200	6.8	22,200	6.5	12,200	3.6	10.00	9.50	6.80	5.90	2440	2130	1705	3.05	2.10	3 CH23-31 56J19	
10HPB30																2.5 TON
R-22 Air Handlers														Air Handlers		
28,200	8.3	27,000	7.9	17,100	5.0	10.05	8.71	6.80	5.90	3328	2776	2468	2.85	2.03	3,5 CB29M-31 (Multi-Position) Factory TXV	
28,200	8.3	27,000	7.9	17,100	5.0	10.05	8.71	6.80	5.90	3328	2776	2468	2.85	2.03	3 CB28UH-030 (Up-Flow/Horiz.) Factory TXV	
28,400	8.3	27,000	7.9	17,600	5.2	10.00	8.79	7.00	6.00	3414	2646	2467	2.99	2.09	3 CB29M-41 (Multi-Position) Factory TXV	
28,400	8.3	27,000	7.9	17,600	5.2	10.00	8.79	7.00	6.00	3414	2646	2467	2.99	2.09	3 CB28UH-036 (Up-Flow/Horiz.) Factory TXV	
28,400	8.3	27,000	7.9	17,000	5.0	10.30	9.05	7.00	6.00	3358	2673	2478	2.96	2.01	3 CB30U-21/26 (Up-Flow) Factory TXV	
28,400	8.3	27,000	7.9	17,000	5.0	10.30	9.05	7.00	6.00	3358	2673	2478	2.96	2.01	3 CB30M-21/26 (Multi-Position) Factory TXV	
R-22 Up-Flow Indoor Coils														Up-Flow Coils		
28,000	8.2	27,600	8.1	17,000	5.0	10.00	8.91	7.00	5.90	3376	2732	2418	2.96	2.06	3 C33-36A/B/C 2 56J19	
Down-Flow Indoor Coils														Down-Flow Coils		
29,200	8.6	27,800	8.1	17,000	5.0	10.00	9.11	7.00	6.10	3398	2715	2383	3.00	2.09	3 CR33-24A/B 56J19	
Horizontal Indoor Coils														Horizontal Coils		
25,800	7.6	27,200	8.0	17,000	5.0	10.00	7.42	6.80	5.90	3964	2856	2490	2.79	2.00	3 CH23-21 56J19	
28,800	8.4	27,400	8.0	17,000	5.0	10.00	8.83	6.80	5.90	3369	2797	2454	2.87	2.03	3 CH23-31 56J19	
28,800	8.4	27,400	8.0	17,000	5.0	10.00	8.83	6.80	5.90	3369	2797	2454	2.87	2.03	3 CH33-36A/B/C-F 2 56J19	

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High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

2 Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.

3 Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.

4 Blower control must be set for a time-off blower delay.

5 Most popular air handler combination.

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ARI RATINGS¹ ARI Standard 210/240 Ratings

Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP	Indoor Unit Model No.	Expansion Device
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
10HPB36															3 TON	
R-22 Air Handlers															Air Handlers	
33,000	9.7	35,000	10.3	21,400	6.3	10.00	8.72	6.90	6.15	3807	3586	3089	2.86	2.03	³ CB29M-31(Multi)	Factory TXV
33,000	9.7	35,000	10.3	21,400	6.3	10.00	8.72	6.90	6.15	3807	3586	3089	2.86	2.03	³ CB28UH-030(Up-Flow/Horiz)	Factory TXV
33,400	9.8	35,000	10.3	21,600	6.3	10.05	8.73	7.00	6.20	3862	3464	3043	2.96	2.08	^{3,5} CB29M-41 (Multi-Position)	Factory TXV
33,400	9.8	35,000	10.3	21,600	6.3	10.05	8.73	7.00	6.20	3862	3464	3043	2.96	2.08	³ CB28UH-036 (Up-Flow/Horiz)	Factory TXV
35,000	10.3	33,800	9.9	21,000	6.2	10.50	9.25	7.00	6.20	3897	3268	3046	3.03	2.02	³ CB29M-46 (Multi-Position)	² 56J19
35,000	10.3	33,800	9.9	21,000	6.2	10.50	9.25	7.00	6.20	3897	3268	3046	3.03	2.02	³ CB28UH-042 (Up-Flow/Horiz)	² 56J19
34,600	10.1	33,600	9.8	20,800	6.1	10.70	9.43	7.00	6.00	3774	3186	3109	3.09	1.96	³ CB30U-31 (Up-Flow)	Factory TXV
34,600	10.1	33,600	9.8	20,800	6.1	10.70	9.43	7.00	6.00	3774	3186	3109	3.09	1.96	³ CB30M-31 (Multi-Position)	Factory TXV
35,200	10.3	33,400	9.8	20,800	6.1	10.70	9.60	7.00	6.10	3796	3117	3125	3.14	1.95	³ CB30U-41/46 (Up-Flow)	² 56J19
35,200	10.3	33,400	9.8	20,800	6.1	10.70	9.60	7.00	6.10	3796	3117	3125	3.14	1.95	³ CB30M-41 (Multi-Position)	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
34,800	10.2	33,600	9.8	20,600	6.0	10.50	9.29	7.00	5.90	3833	3260	3144	3.02	1.92	³ C33-36A/B/C	² 56J19
Down-Flow Indoor Coils															Down-Flow Coils	
33,200	9.7	32,600	9.6	20,600	6.0	10.00	9.03	7.00	6.05	3711	3328	3003	2.87	2.01	³ CR33-24A/B-F	56J19
Horizontal Indoor Coils															Horizontal Coils	
33,800	9.9	33,400	9.8	21,000	6.2	10.00	8.89	7.00	6.00	3838	3375	3031	2.90	2.03	³ CH23-31	56J19
34,800	10.2	33,600	9.8	21,200	6.2	10.00	9.21	7.20	6.20	3874	3217	2972	3.06	2.09	³ CH33-36A/B/C-F	² 56J19
34,800	10.2	33,600	9.8	21,200	6.2	10.00	9.21	7.20	6.20	3874	3217	2972	3.06	2.09	³ CH23-41	56J19
10HPB42															3.5 TON	
R-22 Air Handlers															Air Handlers	
39,500	11.6	40,000	11.7	25,200	7.4	10.05	8.64	7.00	6.20	4528	3843	3434	3.05	2.15	^{3,5} CB29M-46 (Multi-Position)	Factory TXV
39,500	11.6	40,000	11.7	25,200	7.4	10.05	8.64	7.00	6.20	4528	3843	3434	3.05	2.15	³ CB28UH-042 (Up-Flow/Horiz)	Factory TXV
39,500	11.6	40,500	11.9	25,600	7.5	10.00	8.53	7.00	6.10	4648	3853	3489	3.08	2.15	³ CB29M-51(Multi)	Factory TXV
39,500	11.6	40,500	11.9	25,600	7.5	10.00	8.53	7.00	6.10	4648	3853	3489	3.08	2.15	³ CB28UH-048(Up-Flow/Horiz)	Factory TXV
40,000	11.7	40,000	11.7	25,000	7.3	10.50	8.95	7.60	6.50	4436	3617	3241	3.24	2.26	³ CB30U-41/46 (Up-Flow)	Factory TXV
40,000	11.7	40,000	11.7	25,000	7.3	10.50	8.95	7.60	6.50	4436	3617	3241	3.24	2.26	³ CB30M-46(Multi)	Factory TXV
40,500	11.9	38,500	11.3	24,400	7.2	10.50	9.10	7.20	6.20	4475	3408	3149	3.31	2.27	³ CB30U-51 (Up-Flow)	Factory TXV
40,500	11.9	38,500	11.3	24,400	7.2	10.50	9.10	7.20	6.20	4475	3408	3149	3.31	2.27	³ CB30M-51 (Multi-Position)	Factory TXV
38,000	11.1	39,500	11.6	24,600	7.2	10.00	8.69	6.90	6.00	4384	3745	3322	3.09	2.17	³ C33-36B/C	² 56J20
39,500	11.6	40,500	11.9	25,000	7.3	10.00	8.82	7.10	6.10	4440	3755	3391	3.16	2.16	³ C33-42B	² 56J20
Down-Flow Indoor Coils															Down-Flow Coils	
38,000	11.1	40,000	11.7	25,000	7.3	10.00	8.67	7.20	6.20	4432	3881	3391	3.02	2.16	³ CR33-30/36B/C-F	56J20
39,500	11.6	40,500	11.9	25,000	7.3	10.00	8.80	7.10	6.10	4525	3828	3360	3.10	2.18	³ CR33-48B/C-F	56J20
Horizontal Indoor Coils															Horizontal Coils	
38,500	11.3	40,000	11.7	25,200	7.4	10.00	8.68	7.20	6.20	4521	3830	3450	3.06	2.14	³ CH33-36B/C-F	² 56J20
38,500	11.3	40,000	11.7	25,200	7.4	10.00	8.68	7.20	6.20	4521	3830	3450	3.06	2.14	³ CH23-41	56J20
39,500	11.6	40,500	11.9	24,600	7.2	10.00	8.81	7.30	6.30	4541	3791	3306	3.13	2.18	³ CH23-51	56J20

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

² Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.⁴ Blower control must be set for a time-off blower delay.⁵ Most popular air handler combination.⁶ Canada Only.

ARI RATINGS

¹ ARI Standard 210/240 Ratings

Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP	Indoor Unit Model No.	Expansion Device
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							

10HPB48

4 TON

R-22 Air Handlers														Air Handlers		
44,000	12.9	44,000	12.9	28,000	8.2	10.00	8.71	7.10	6.10	5065	4385	3834	2.94	2.14	³ CB29M-46 (Multi-Position)	Factory TXV
44,000	12.9	44,000	12.9	28,000	8.2	10.00	8.71	7.10	6.10	5065	4385	3834	2.94	2.14	³ CB28UH-042 (Up-Flow/Horiz)	Factory TXV
44,500	13.0	44,500	13.0	28,400	8.3	10.05	8.63	7.20	6.20	5196	4390	3907	2.97	2.13	^{3,5} CB29M-51 (Multi-Position)	Factory TXV
44,500	13.0	44,500	13.0	28,400	8.3	10.05	8.63	7.20	6.20	5196	4390	3907	2.97	2.13	³ CB28UH-048 (Up-Flow/Horiz)	Factory TXV
45,000	13.2	44,500	13.0	28,200	8.3	10.00	8.61	7.30	6.30	5152	4361	3861	2.99	2.14	³ CB29M-65 (Multi-Position)	Factory TXV
45,000	13.2	44,500	13.0	28,200	8.3	10.00	8.61	7.30	6.30	5152	4361	3861	2.99	2.14	³ CB28UH-060 (Up-Flow/Horiz)	Factory TXV
43,500	12.7	43,000	12.6	28,000	8.2	10.50	9.03	7.30	6.30	4906	4051	3679	3.11	2.23	³ CB30U-41/46 (Up-Flow)	Factory TXV
43,500	12.7	43,000	12.6	28,000	8.2	10.50	9.03	7.30	6.30	4906	4051	3679	3.11	2.23	³ CB30M-46 (Multi-Position)	Factory TXV
46,000	13.5	43,500	12.7	27,400	8.0	10.50	9.24	7.50	6.50	4989	3983	3734	3.20	2.15	³ CB30U-51 (Up-Flow)	Factory TXV
46,000	13.5	43,500	12.7	27,400	8.0	10.50	9.24	7.50	6.50	4989	3983	3734	3.20	2.15	³ CB30M-51 (Multi-Position)	Factory TXV
46,000	13.5	43,500	12.7	27,400	8.0	10.50	9.26	7.50	6.50	5045	4008	3600	3.18	2.23	³ CB30U-65 (Up-Flow)	Factory TXV
46,000	13.5	43,500	12.7	27,400	8.0	10.50	9.26	7.50	6.50	5045	4008	3600	3.18	2.23	³ CB30M-65 (Multi-Position)	Factory TXV

R-22 Up-Flow Indoor Coils														Up-Flow Coils		
43,000	12.6	42,000	12.3	26,800	7.9	10.20	7.82	7.00	6.10	5512	4075	3652	3.02	2.15	³ C33-44C	² 56J20

Down-Flow Indoor Coils														Down-Flow Coils		
43,500	12.7	42,000	12.3	26,800	7.9	10.00	7.89	7.00	6.10	5549	4258	3704	2.89	2.12	³ CR33-48B-F	56J20
44,500	13.0	42,000	12.3	26,800	7.9	10.00	7.97	7.00	6.10	4978	4143	3652	2.97	2.15	³ CR33-48D-F	56J20

Horizontal Indoor Coils														Horizontal Coils		
43,000	12.6	43,000	12.6	27,400	8.0	10.00	7.86	7.00	6.10	5658	4242	3751	2.97	2.14	³ CH23-41	56J20
43,000	12.6	43,000	12.6	27,400	8.0	10.00	7.86	7.00	6.10	5658	4242	3751	2.97	2.14	³ CH33-44B-F	² 56J20
44,500	13.0	43,500	12.7	27,800	8.1	10.20	9.01	7.10	6.20	5031	4193	3736	3.04	2.18	³ CH33-48C-F	² 56J20
44,500	13.0	43,500	12.7	27,800	8.1	10.20	9.01	7.10	6.20	5031	4193	3736	3.04	2.18	³ CH23-51	56J20
44,500	13.0	43,500	12.7	27,800	8.1	10.30	9.08	7.10	6.20	5046	4098	3686	3.11	2.21	³ CH23-65	56J20

10HPB60

5 TON

R-22 Air Handlers														Air Handlers		
55,000	16.1	54,500	16.0	33,800	9.9	10.05	8.30	6.80	6.00	6625	5705	4950	2.80	2.00	³ CB29M-51 (Multi-Position)	Factory TXV
55,000	16.1	54,500	16.0	33,800	9.9	10.05	8.30	6.80	6.00	6625	5705	4950	2.80	2.00	³ CB28UH-048 (Up-Flow/Horiz)	Factory TXV
56,000	16.4	54,500	16.0	33,800	9.9	10.05	8.50	6.80	6.00	6580	5705	4950	2.80	2.00	^{3,5} CB29M-65 (Multi-Position)	Factory TXV
56,000	16.4	54,500	16.0	33,800	9.9	10.05	8.50	6.80	6.00	6580	5705	4950	2.80	2.00	³ CB28UH-060 (Up-Flow/Horiz)	Factory TXV
56,000	16.4	53,500	15.7	32,200	9.4	10.50	8.85	7.10	6.25	6325	5225	4495	3.00	2.10	³ CB30U-51 (Up-Flow)	Factory TXV
56,000	16.4	53,500	15.7	32,200	9.4	10.50	8.85	7.10	6.25	6325	5225	4495	3.00	2.10	³ CB30M-51 (Multi-Position)	Factory TXV
58,000	17.0	54,000	15.8	32,800	9.6	10.60	8.90	7.10	6.30	6530	5275	4575	3.00	2.10	³ CB30U-65 (Up-Flow)	Factory TXV
58,000	17.0	54,000	15.8	32,800	9.6	10.60	8.90	7.10	6.30	6530	5275	4575	3.00	2.10	³ CB30M-65 (Multi-Position)	Factory TXV

R-22 Up-Flow Indoor Coils														Up-Flow Coils		
53,000	15.5	53,000	15.5	32,200	9.7	10.50	8.55	6.80	5.90	6205	5532	4775	2.80	2.02	³ C33-50/60C	56J20
53,000	15.5	53,000	15.5	32,200	9.7	10.50	8.55	6.80	5.90	6205	5532	4775	2.80	2.02	³ C33-60D	56J20

Down-Flow Indoor Coils														Down-Flow Coils		
53,500	15.7	53,000	15.5	33,200	9.7	10.50	8.60	6.80	5.90	6205	5532	4772	2.80	2.04	³ CR33-60D-F	56J20

Horizontal Indoor Coils														Horizontal Coils		
56,000	16.4	53,000	15.5	32,600	9.6	10.00	8.45	6.80	5.90	6610	5135	4525	3.12	2.20	³ CH33-48C-F	² 56J20
56,000	16.4	53,000	15.5	32,600	9.6	10.00	8.45	6.80	5.90	6610	5135	4525	3.12	2.20	³ CH33-60D-F	² 56J20
56,000	16.4	53,000	15.5	32,600	9.6	10.00	8.45	6.80	5.90	6610	5135	4525	3.12	2.20	³ CH23-65	56J20

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.

NOTE - Ratings for C33 coils include all cased and uncased coils.

NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).

¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;

Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.

High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.

² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

³ Blower must be capable of time-off blower delay. Time Delay Relay Kit (40K58) is recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular air handler combination.

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability.

Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
SPA36															3 TON	
R-410A Air Handlers															Air Handlers	
34,200	10.0	32,800	9.6	19,900	5.8	14.75	11.15	8.35	7.15	3065	2790	2475	3.44	2.36	³ CBX32M-030 (Multi-Position)	Factory TXV
34,400	10.1	33,000	9.7	20,000	5.9	14.80	11.20	8.40	7.15	3075	2770	2475	3.50	2.36	³ CBX32M-036 (Multi-Position)	Factory TXV
34,600	10.1	32,400	9.5	19,500	5.7	15.90	11.70	8.65	7.40	2960	2685	2370	3.54	2.40	⁴ CBX32MV-024/030 (Multi-Position)	Factory TXV
34,800	10.2	32,600	9.6	19,600	5.7	16.45	11.75	8.70	7.35	2965	2645	2350	3.62	2.44	⁴ CBX32MV-036 (Multi-Position)	Factory TXV
35,600	10.4	33,000	9.7	19,900	5.8	14.75	11.65	8.50	7.25	3050	2700	2420	3.58	2.40	³ CBX32M-048 (Multi-Position)	² 49L24
36,000	10.6	32,400	9.5	19,300	5.7	17.00	12.40	9.00	7.60	2905	2550	2260	3.72	2.50	^{4, 5} CBX32MV-048 (Multi-Position)	² 49L24
R-22 Air Handlers															Air Handlers	
34,200	10.0	32,800	9.6	19,900	5.8	14.75	11.15	8.35	7.15	3065	2790	2475	3.44	2.36	³ CB30M-31 (Multi-Position)	² 49L24
34,200	10.0	32,800	9.6	19,900	5.8	14.75	11.15	8.35	7.15	3065	2790	2475	3.44	2.36	³ CB30U-31 (Up-Flow)	² 49L24
34,400	10.1	33,000	9.7	20,000	5.9	14.80	11.20	8.40	7.15	3075	2770	2475	3.50	2.36	³ CB30M-41 (Multi-Position)	² 49L24
34,400	10.1	32,800	9.6	20,000	5.9	14.70	11.20	8.40	7.20	3065	2760	2465	3.48	2.38	³ CB30M-46 (Multi-Position)	² 49L24
34,400	10.1	32,800	9.6	20,000	5.9	14.80	11.20	8.40	7.20	3075	2770	2460	3.48	2.38	³ CB30U-41/46 (Up-Flow)	² 49L24
34,800	10.2	32,600	9.6	19,600	5.7	16.45	11.75	8.70	7.35	2965	2645	2350	3.62	2.44	⁴ CB31MV-41 (Multi-Position)	² 49L24
35,600	10.4	33,000	9.7	19,900	5.8	14.75	11.65	8.50	7.25	3050	2700	2420	3.58	2.40	³ CB30M-51 (Multi-Position)	² 49L24
35,600	10.4	33,000	9.7	19,900	5.8	14.75	11.65	8.50	7.25	3050	2700	2420	3.58	2.40	³ CB30U-51 (Up-Flow)	² 49L24
36,000	10.6	32,400	9.5	19,300	5.7	17.00	12.40	9.00	7.60	2905	2550	2260	3.72	2.50	⁴ CB31MV-51 (Multi-Position)	² 49L24
R-410A Up-Flow Indoor Coils															Up-Flow Coils	
34,600	10.1	32,000	9.4	19,600	5.7	14.25	11.05	7.75	6.70	3130	2995	2645	3.14	2.16	³ CX34-44/48B/C-6F	² 49L24
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
34,600	10.1	32,200	9.4	19,700	5.8	14.25	11.05	7.90	6.85	3130	2945	2610	3.20	2.22	³ C33-44C	49L24
34,600	10.1	32,000	9.4	19,600	5.7	14.25	11.05	7.75	6.70	3130	2995	2645	3.14	2.16	³ C33-48B/C	49L24
R-410A Up-Flow Indoor Coils + Furnaces															Up-Flow Coils + Furnaces	
35,000	10.3	31,400	9.2	19,100	5.6	15.60	11.80	8.00	6.90	2960	2840	2495	3.24	2.24	CX34-44/48B-6F ⁴ G60UHV-36B-090	² 49L24
R-22 Up-Flow Indoor Coils + Furnaces															Up-Flow Coils + Furnaces	
35,000	10.3	31,600	9.3	19,200	5.6	15.65	11.80	8.20	7.05	2960	2790	2450	3.32	2.30	C33-44C ⁴ G60UHV-36B-090	49L24
35,000	10.3	31,400	9.2	19,100	5.6	15.60	11.80	8.00	6.90	2960	2840	2495	3.24	2.24	C33-48B ⁴ G60UHV-36B-090	49L24
Down-Flow Indoor Coils															Up-Flow Coils	
34,600	10.1	32,400	9.5	19,800	5.8	14.20	11.05	8.05	6.95	3130	2905	2580	3.26	2.24	³ CR33-48B/C-F	49L24
Down-Flow Indoor Coils + Furnaces															Down-Flow Coils + Furnaces	
35,200	10.3	32,000	9.4	19,300	5.7	15.80	11.90	8.40	7.20	2960	2735	2410	3.42	2.34	CR33-48B-F ⁴ G60DFV-60C (all)	49L24
Horizontal Indoor Coils															Horizontal Coils	
34,400	10.1	32,400	9.5	19,800	5.8	14.15	11.00	8.05	6.95	3130	2900	2590	3.28	2.24	³ CH23-51	49L24
34,800	10.2	32,800	9.6	19,900	5.8	14.30	11.10	8.15	6.95	3130	2850	2550	3.38	2.28	³ CH23-65	49L24
35,000	10.3	32,600	9.6	19,900	5.8	14.40	11.15	8.00	6.90	3135	2890	2570	3.30	2.26	³ CH33-44/48B-2F	² 49L24
35,000	10.3	32,400	9.5	19,800	5.8	14.45	11.15	7.95	6.90	3135	2935	2600	3.24	2.22	³ CH33-48C-2F	² 49L24
Horizontal Indoor Coils + Furnaces															Horizontal Coils + Furnaces	
35,400	10.4	32,000	9.4	19,300	5.7	15.80	11.95	8.40	7.20	2965	2735	2410	3.42	2.34	CH33-44/48B-2F ⁴ G60UHV-36B-090	² 49L24

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.
 NOTE - Ratings for C33 coils include all cased and uncased coils.
 NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).
¹ Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;
Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.
High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**
³ Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (40K58) and Indoor Blower Speed Relay Kit (58M81) are recommend for field installation.
⁴ Blower control must be set for a time-off blower delay.
⁵ Most popular air handler combination.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
SPA48															4 TON	
R-410A Air Handlers															Air Handlers	
44,000	12.9	44,000	12.9	25,800	7.6	14.40	11.00	8.25	7.05	4015	3705	3285	3.48	2.30	3 CBX32M-036 (Multi-Position)	2 49L25
44,000	12.9	44,000	12.9	25,800	7.6	14.40	11.00	8.25	7.05	4015	3705	3285	3.48	2.30	3 CBX32M-042 (Multi-Position)	Factory TXV
44,000	12.9	44,000	12.9	26,000	7.6	15.25	10.85	8.30	7.05	4060	3725	3320	3.46	2.30	4 CBX32MV-036 (Multi-Position)	2 49L25
46,500	13.6	44,500	13.0	26,000	7.6	14.60	11.40	8.40	7.10	4075	3630	3265	3.60	2.34	3 CBX32M-048 (Multi-Position)	Factory TXV
47,000	13.8	44,500	13.0	26,000	7.6	14.55	11.55	8.30	7.05	4075	3660	3290	3.56	2.32	3 CBX32M-060 (Multi-Position)	Factory TXV
47,000	13.8	44,000	12.9	25,800	7.6	16.00	11.60	8.40	7.10	4055	3615	3235	3.56	2.34	4 CBX32MV-060 (Multi-Position)	Factory TXV
47,000	13.8	44,500	13.0	26,000	7.6	16.00	11.60	8.50	7.20	4050	3600	3225	3.62	2.36	4,5 CBX32MV-048 (Multi-Position)	Factory TXV
R-22 Air Handlers															Air Handlers	
44,000	12.9	44,000	12.9	25,800	7.6	14.40	11.00	8.25	7.05	4015	3705	3285	3.48	2.30	3 CB30M-41 (Multi-Position)	2 49L25
44,000	12.9	44,000	12.9	25,800	7.6	14.40	11.00	8.25	7.05	4015	3705	3285	3.48	2.30	3 CB30M-46 (Multi-Position)	2 49L25
44,000	12.9	44,000	12.9	25,800	7.6	14.10	11.00	8.25	7.00	4015	3710	3290	3.48	2.30	3 CB30U-41/46 (Up-Flow)	2 49L25
44,000	12.9	44,000	12.9	26,000	7.6	15.25	10.85	8.30	7.05	4060	3725	3320	3.46	2.30	4 CB31MV-41 (Multi-Position)	2 49L25
46,000	13.5	44,500	13.0	26,200	7.7	14.35	11.25	8.40	7.10	4085	3610	3280	3.62	2.34	3 CB30U-51 (Up-Flow)	2 49L25
46,500	13.6	44,500	13.0	26,000	7.6	14.60	11.40	8.40	7.10	4075	3630	3265	3.60	2.34	3 CB30M-51 (Multi-Position)	2 49L25
47,000	13.8	44,500	13.0	26,000	7.6	14.55	11.55	8.30	7.05	4075	3660	3290	3.56	2.32	3 CB30M-65 (Multi-Position)	2 49L25
47,000	13.8	44,000	12.9	25,800	7.6	16.00	11.60	8.40	7.10	4055	3615	3235	3.56	2.34	4 CB31MV-65 (Multi-Position)	2 49L25
47,000	13.8	44,500	13.0	26,000	7.6	15.00	11.50	8.35	7.05	4085	3655	3285	3.56	2.32	3 CB30U-65 (Up-Flow)	2 49L25
47,000	13.8	44,500	13.0	26,000	7.6	16.00	11.60	8.50	7.20	4050	3600	3225	3.62	2.36	4 CB31MV-51 (Multi-Position)	2 49L25
R-410A Up-Flow Indoor Coils															Up-Flow Coils	
47,500	13.9	44,000	12.9	26,000	7.6	14.35	11.40	7.90	6.75	4175	3855	3460	3.34	2.20	3 CX34-62D-6F	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
47,500	13.9	44,000	12.9	26,000	7.6	14.35	11.40	7.90	6.75	4175	3855	3460	3.34	2.20	3 C33-62D	2 49L25
R-410A Up-Flow Indoor Coils + Furnaces															Up-Flow Coils + Furnaces	
48,000	14.1	43,500	12.7	25,400	7.4	15.85	12.00	8.15	6.95	3995	3650	3265	3.50	2.28	CX34-62D-6F 4 G60UHV-60D-135	Factory TXV
R-22 Up-Flow Indoor Coils + Furnaces															Up-Flow Coils + Furnaces	
48,000	14.1	43,500	12.7	25,400	7.4	15.85	12.00	8.15	6.95	3995	3650	3265	3.50	2.28	C33-62D 4 G60UHV-60D-135	2 49L25
Down-Flow Indoor Coils															Up-Flow Coils	
45,500	13.3	44,000	12.9	26,000	7.6	13.85	11.00	7.80	6.70	4145	3910	3480	3.30	2.18	3 CR33-48B/C-F	49L25
Down-Flow Indoor Coils + Furnaces															Down-Flow Coils + Furnaces	
46,000	13.5	43,500	12.7	25,600	7.5	15.55	11.50	8.10	6.90	4000	3735	3325	3.42	2.26	CR33-48B-F 4 G60DFV-60C-110	49L25
Horizontal Indoor Coils															Horizontal Coils	
47,000	13.8	44,000	12.9	26,000	7.6	14.20	11.30	7.80	6.65	4165	3880	3500	3.32	2.18	3 CH33-62D-2F	2 49L25
47,500	13.9	45,000	13.2	26,400	7.7	14.35	11.40	8.35	7.05	4170	3685	3335	3.58	2.32	3 CH23-68	49L25
Horizontal Indoor Coils + Furnaces															Horizontal Coils + Furnaces	
47,500	13.9	43,500	12.7	25,400	7.4	15.70	11.90	8.10	6.85	3990	3680	3315	3.46	2.24	CH33-62D-2F 4 G60UHV-60D-135	2 49L25

NOTE - These are the only approved system match-ups. For other matches, contact the Lennox Applications Department.
 NOTE - Ratings for C33 coils include all cased and uncased coils.
 NOTE - When used with gas furnaces, a dual-fuel control (i.e. FM21) or a control system with dual-fuel capabilities (i.e. Harmony III, LZP-2 or LZP-4) must be used (ordered extra).
 1 Certified in accordance with USE certification program which is based on ARI Standard 210/240 with 25 ft. (7.6 m) of connecting refrigerant lines;
Cooling Ratings - 95°F (35°C) outdoor air temperature and 80°F (27°C) db/67°F (19°C) wb entering indoor coil air.
High Temperature Heating Ratings - 47°F (8°C) db/43°F (6°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
Low Temperature Heating Ratings - 17°F (-8.3°C) db/15°F (-9.4°C) wb outdoor air temperature and 70°F (21°C) db entering indoor coil air.
 2 Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.
 3 Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (40K58) and Indoor Blower Speed Relay Kit (58M81) are recommend for field installation.
 4 Blower control must be set for a time-off blower delay.
 5 Most popular air handler combination.

ARI RATINGS

1 ARI Standard 210/240 Ratings															Indoor Unit Model No.	Expansion Device
Cooling Capacity		High Temp. Heating Capacity		Low Temp. Heating Capacity		Efficiency				Total Cool. Watts	Total High Htg. Watts	Total Low Htg. Watts	High Htg. COP	Low Htg. COP		
Btuh	kW	Btuh	kW	Btuh	kW	SEER	EER	IV	V							
SPA60															5 TON	
R-410A Air Handlers															Air Handlers	
56,500	16.6	53,000	15.5	33,400	9.8	14.10	10.80	7.85	6.90	5220	4800	4385	3.24	2.24	³ CBX32M-048 (Multi-Position)	Factory TXV
57,000	16.7	53,500	15.7	32,000	9.4	15.00	10.90	8.35	7.25	5230	4725	3890	3.32	2.40	⁴ CBX32MV-048 (Multi-Position)	Factory TXV
57,500	16.9	53,500	15.7	33,600	9.8	14.00	10.90	7.80	6.85	5270	4810	4430	3.26	2.22	³ CBX32M-060 (Multi-Position)	Factory TXV
57,500	16.9	54,000	15.8	32,400	9.5	15.00	11.00	8.20	7.15	5235	4855	4010	3.26	2.36	^{4, 5} CBX32MV-060 (Multi-Position)	Factory TXV
R-22 Air Handlers															Air Handlers	
56,500	16.6	53,000	15.5	33,400	9.8	14.10	10.80	7.85	6.90	5220	4800	4385	3.24	2.24	³ CB30M-51 (Multi-Position)	² 49L25
55,500	16.3	52,000	15.2	32,800	9.6	13.90	11.00	7.85	6.95	5045	4750	4285	3.20	2.24	³ CB30U-51 (Up-Flow)	² 49L25
57,000	16.7	53,500	15.7	32,000	9.4	15.00	10.90	8.35	7.25	5230	4725	3890	3.32	2.40	⁴ CB31MV-51 (Multi-Position)	² 49L25
57,500	16.9	53,000	15.5	33,400	9.8	14.10	11.00	7.80	6.85	5240	4820	4405	3.22	2.22	³ CB30U-65 (Up-Flow)	² 49L25
57,500	16.9	53,500	15.7	33,600	9.8	14.00	10.90	7.80	6.85	5270	4810	4430	3.26	2.22	³ CB30M-65 (Multi-Position)	² 49L25
57,500	16.9	54,000	15.8	32,400	9.5	15.00	11.00	8.20	7.15	5235	4855	4010	3.26	2.36	⁴ CB31MV-65 (Multi-Position)	² 49L25
R-410A Up-Flow Indoor Coils															Up-Flow Coils	
59,000	17.3	53,000	15.5	33,200	9.7	13.85	11.15	7.50	6.65	5290	4930	4540	3.16	2.14	³ CX34-62D-6F	Factory TXV
R-22 Up-Flow Indoor Coils															Up-Flow Coils	
59,000	17.3	53,000	15.5	33,200	9.7	13.85	11.15	7.50	6.65	5290	4930	4540	3.16	2.14	³ C33-62D	² 49L25
R-410A Up-Flow Indoor Coils + Furnaces															Up-Flow Coils + Furnaces	
58,500	17.1	52,000	15.2	32,800	9.6	14.80	11.35	7.55	6.70	5150	4850	4440	3.14	2.16	CX34-62D-6F ⁴ G60UHV-60D-135	Factory TXV
R-22 Up-Flow Indoor Coils + Furnaces															Up-Flow Coils + Furnaces	
58,500	17.1	52,000	15.2	32,800	9.6	14.80	11.35	7.55	6.70	5150	4850	4440	3.14	2.16	C33-62D ⁴ G60UHV-60D-135	² 49L25
Down-Flow Indoor Coils															Up-Flow Coils	
56,000	16.4	52,000	15.2	33,000	9.7	13.70	10.90	7.65	6.75	5130	4875	4410	3.12	2.20	³ CR33-50/60C-F	49L25
56,000	16.4	52,000	15.2	33,000	9.7	13.70	10.90	7.65	6.75	5130	4875	4410	3.12	2.20	³ CR33-60D-F	49L25
Down-Flow Indoor Coils + Furnaces															Down-Flow Coils + Furnaces	
57,000	16.7	52,500	15.4	33,200	9.7	14.75	11.00	7.80	6.85	5175	4800	4385	3.20	2.22	CR33-60D-F ⁴ G60DFV-60D-135	49L25
Horizontal Indoor Coils															Horizontal Coils	
58,000	17.0	52,500	15.4	33,200	9.7	13.70	11.00	7.40	6.60	5275	4980	4570	3.08	2.12	³ CH33-62D-2F	² 49L25
58,000	17.0	53,000	15.5	33,200	9.7	13.85	11.15	7.90	6.95	5200	4725	4325	3.28	2.24	³ CH23-68	49L25
Horizontal Indoor Coils + Furnaces															Horizontal Coils + Furnaces	
57,500	16.9	52,000	15.2	32,600	9.6	14.65	11.20	7.50	6.60	5135	4890	4490	3.12	2.12	CH33-62D-2F ⁴ G60UHV-60D-135	² 49L25

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² **Factory installed expansion valve or RFC on indoor unit MUST be replaced with valve specified.**

³ Blower must be capable of time-off blower delay, high-speed cooling/heating operation during second-stage compressor operation, and low-speed cooling/heating operation during first-stage compressor operation. Time Delay Relay Kit (**40K58**) and Indoor Blower Speed Relay Kit (**58M81**) are recommend for field installation.

⁴ Blower control must be set for a time-off blower delay.

⁵ Most popular air handler combination.