LENNOX®

ENGINEERING DATA

CONDENSING UNITS

HS26

ELITE® SERIES

1.5 to 5 Ton

SEER - 11.70 to 14.20

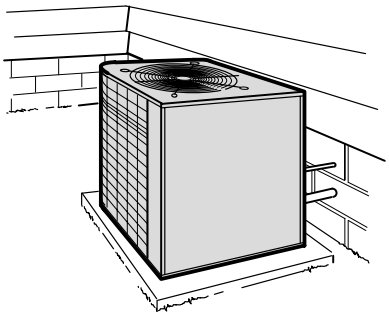
Cooling Capacity - 18,500 to 60,000 Btuh (5.4 to 17.6 kW)

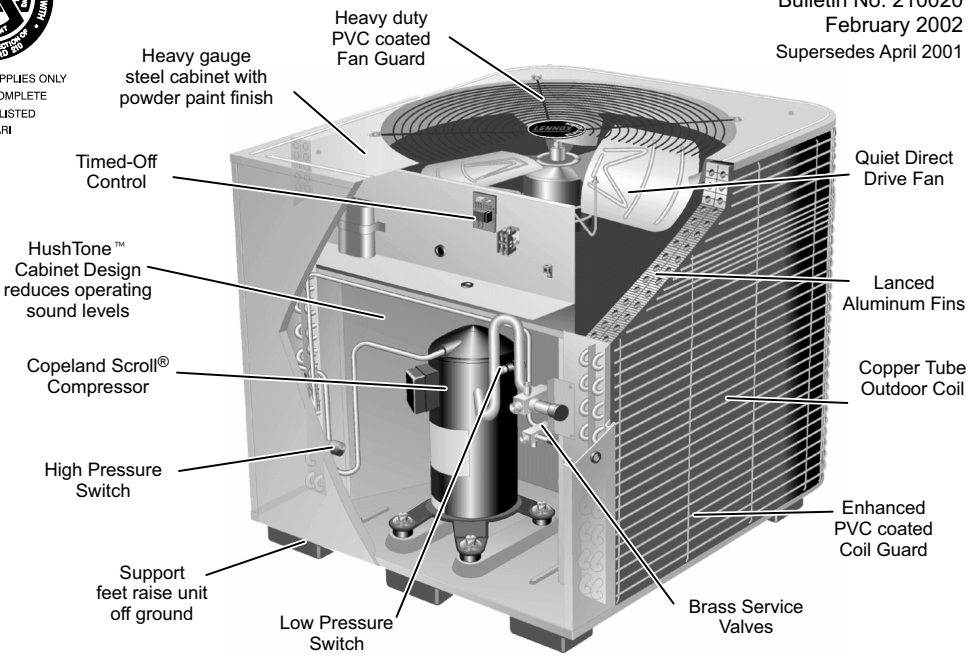
Bulletin No. 210020
February 2002
Supersedes April 2001

LISTED LISTED

CERTIFICATION APPLIES ONLY WHEN THE COMPLETE SYSTEM IS LISTED WITH ARI

Typical Application





MODEL NUMBER IDENTIFICATION

HS26 - 036 - 1 Y

Unit Type
HS = High Side Condensing Unit

Series

Cooling Capacity Tons (kW)
018 = 1.5 (5.3)
024 = 2 (7.0)
030 = 2.5 (8.8)
036 = 3 (10.6)
042 = 3.5 (12.3)
048 = 4 (14.1)
060 = 5 (17.6)

Minor Revision Number

Voltage
P = 208/230v-1phase-60hz
Y = 208/230v-3 phase-60hz
G = 460v-3 phase-60hz
J = 575v-3 phase-60hz

FEATURES

Application
- SEER's of up to 14.20.
- 1.5 through 5 ton (5.3 through 17.6 kW).
- Single and three phase power supply.
- Vertical air discharge allows concealment behind shrubs at grade level or out of sight on a roof.
- Matching blower powered or add-on furnace evaporator units provide a wide range of cooling capacities and applications. See ARI Ratings table.
- Units shipped completely factory assembled, piped and wired. Each unit is test operated at the factory insuring proper operation.
- Installer must set condensing unit, connect refrigerant lines and make electrical connections to complete job.

Approvals
- Certified in accordance with USE certification program which is based on ARI Standard 210/240-94.
- Sound rated in Lennox reverberant sound test room in accordance with test conditions included in ARI Standard 270-95.
- Tested in the Lennox Research Laboratory environmental test room.
- Rated according to U.S. Department of Energy (DOE) test procedures.
- Condensing units and components within bonded for grounding to meet safety standards for servicing required by UL and CEC.
- Units are UL and ULC listed.
- Manufactured in accordance with ISO 9002 quality standards.

Equipment Warranty
- Compressor — limited warranty for ten years in residential applications and five years in non-residential applications.
- All other covered components — five years in residential applications and one year in non-residential applications.
- Refer to Lennox Equipment Limited Warranty certificate included with unit for specific details.

FEATURES

Copeland Scroll™ Compressor

- Compressor features high efficiency with uniform suction flow, constant discharge flow and high volumetric efficiency and quiet operation.
- Compressor consists of two involute spiral scrolls matched together to generate a series of crescent shaped gas pockets between them.
- During compression, one scroll remains stationary while the other scroll orbits around it.
- Gas is drawn into the outer pocket, the pocket is sealed as the scroll rotates.
- As the spiral movement continues, gas pockets are pushed to the center of the scrolls. Volume between the pockets is simultaneously reduced.
- When pocket reaches the center, gas is now at high pressure and is forced out of a port located in the center of the fixed scrolls.
- During compression, several pockets are compressed simultaneously resulting in a smooth continuous compression cycle.
- Continuous flank contact, maintained by centrifugal force, minimizes gas leakage and maximizes efficiency.
- Scroll compressor is tolerant to the effects of slugging and contaminants. If this occurs, scrolls separate, allowing liquid or contaminants to to be worked toward the center and discharged.
- Low gas pulses during compression reduces operational sound levels.
- Compressor motor is internally protected from excessive current and temperature.
- Compressor is installed in the unit on resilient rubber mounts for vibration free operation.

Cabinet

- Heavy gauge galvanized steel cabinet with five station metal wash process.
- Powder paint finish provides superior rust and corrosion protection.
- Painted base section.
- Compressor and control box located in a separate compartment insulated with thick fiberglass insulation. Compartment provides protection from the weather and keeps sound transmission at a minimum
- Control box is conveniently located with all controls factory wired.
- Large removable panel provides service access.
- Drainage holes are provided in base section for moisture removal.
- High density polyethylene feet raise the unit off of the mounting surface away from damaging moisture.
- Non-corrosive PVC (polyvinyl chloride) coated steel wire condenser coil guard is furnished.

Condenser Fan

- Direct drive fan moves large air volumes uniformly through entire condenser coil for high refrigerant cooling capacity.
- Vertical air discharge minimizes operating sounds and eliminates damage to lawn and shrubs.
- Fan motor is inherently protected.
- Motor totally enclosed for maximum protection from weather, dust and corrosion.
- Rain shield on motor provides additional protection from moisture.
- Corrosion resistant PVC (polyvinyl chloride) coated steel wire fan guard is furnished as standard.
- Fan service access accomplished by removal of fan guard.

Copper Tube/Enhanced Fin Coil

- Lennox designed and fabricated coil.
- Ripple-edged aluminum fins.
- Copper tube construction.
- Wrap around ”U” shaped configuration provides extra large surface area with low air resistance.
- Lanced fins provide maximum exposure of fin surface to air stream resulting in excellent heat transfer.
- Fin collars grip tubing for maximum contact area.
- Flared shoulder tubing connections/silver soldering construction.
- Coil is factory tested under high pressure to insure leakproof construction.
- Entire coil is accessible for cleaning.
- PVC (polyvinyl chloride) coated steel wire coil guard furnished as standard.

Hi-Capacity Drier

- Traps moisture or dirt that could contaminate refrigerant system.
- Furnished as standard for field installation.

High Pressure Switch

- Shuts off unit if abnormal operating conditions cause the discharge pressure to rise above setting.
- Protects compressor from excessive condensing pressure.
- Manual reset.

Low Pressure Switch

- Shuts off unit if suction pressure falls below setting.
- Provides loss of charge and freeze-up protection.
- Automatic reset.

Timed-Off Control

- Prevents compressor short-cycling and allows time for suction and discharge pressure to equalize, permitting the compressor to start in an unloaded condition.
- Automatic reset control provides a five minute time delay between compressor shutoff and start-up.

Refrigerant Line Connections, Electrical Inlets and Service Valves

- Suction and liquid lines are located inside of the cabinet and are made with sweat connections. See dimension drawing.
- Fully serviceable brass service valves prevent corrosion and provide access to refrigerant system. Suction valve can be fully shut off, while liquid valve may be front seated to manage refrigerant charge while servicing system.
- Suction and liquid line service valves and gauge ports are located inside the cabinet.
- Refrigerant line connections and field wiring inlets are located in one central area of the cabinet. See dimension drawing.

OPTIONAL ACCESSORIES - MUST BE ORDERED EXTRA

Thermostat
- Thermostat is not furnished with the unit and must be ordered extra.
- See Thermostats and Controls section and Lennox Price Book.

Expansion Valve Kit
- Field installed on some matching evaporator units.
- See ARI Ratings table.

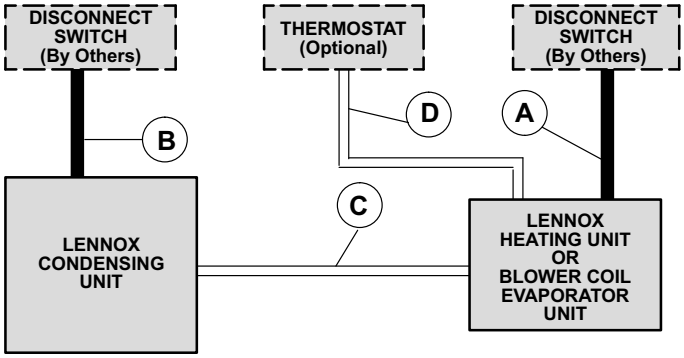
Refrigerant Line Kits

Refrigerant lines (suction & liquid) are shipped refrigeration clean. Lines are cleaned, dried, pressurized and sealed at factory.
- Suction line fully insulated.
- L15 lines are stubbed at both ends.
- See Refrigerant Line Kit table for selection.
- Kit is not available for HS26-060 model and must be field fabricated.

Low Ambient Kit
- Condensing units will operate satisfactorily down to 45°F (7°C) outdoor air temperature without any additional controls.
- Kit LB-57113BC (**24H77**) can be added in the field enabling unit to operate properly down to 30°F (-1°C).

Mounting Base
- Provides permanent foundation for condensing units.
- High density polyethylene structural material is lightweight, sturdy, sound absorbing and will withstand the rigors of the sun, heat, cold, moisture, oil and refrigerant. Will not mildew or rot.
- Can be shipped singly or in packages of 6 to a carton.
- HS26-018 model uses MB2-S (**69J06**), 22-1/4 x 22-1/4 x 3 in. (565 x 565 x 76 mm), shipping weight 6 lbs. (3 kg) each.
- HS26-024 thru -060 models use MB2-L (**69J07**), 32 x 34 x 3 in. (813 x 864 x 76 mm), shipping weight 15 lbs. (7 kg) each.

FIELD WIRING



A — Two or Three Wire Power (not furnished)

B — Two or Three Wire Power (not furnished) — See Electrical Data

C — Two Wire Low Voltage (not furnished) — 18 ga. minimum

D — Four Wire Low Voltage (not furnished) — 18 ga. minimum

All wiring must conform to NEC or CEC and local electrical codes.

SPECIFICATIONS

General Data	Model No.	HS26-018	HS26-024	HS26-030	HS26-036	HS26-042	HS26-048	HS26-060
	Nominal Tonnage	1.5	2	2.5	3	3.5	4	5
Connections (sweat)	Liquid line (o.d.) - in. (mm)	3/8 (9.5)	3/8 (9.5)	3/8 (9.5)	3/8 (9.5)	3/8 (9.5)	3/8 (9.5)	3/8 (9.5)
	Suction line (o.d.) - in. (mm)	5/8 (16)	3/4 (19)	3/4 (19)	3/4 (19)	7/8 (22.2)	7/8 (22.2)	1-1/8 (28.6)
Refrigerant	*HCFC-22 charge furnished	3 lbs. 14 oz. (1.76 kg)	3 lbs. 14 oz. (1.75 kg)	4 lbs. 14 oz. (2.21 kg)	5 lbs. 10 oz. (2.55 kg)	6 lbs. 8 oz. (2.95 kg)	7 lbs. 2 oz. (3.23 kg)	10 lbs. 5 oz. (4.68 kg)
Condenser Coil	Net face area - sq. ft. (m^2) Outer coil	11.9 (1.11)	11.9 (1.11)	16.0 (1.59)	16.0 (1.59)	16.0 (1.59)	18.2 (1.69)	21.6 (2.01)
	Inner coil	5.5 (0.51)	5.5 (0.51)	5.6 (0.52)	13.3 (1.24)	13.3 (1.24)	13.3 (1.24)	20.8 (1.93)
	Tube diameter - in. (mm)	5/16 (7.9)	5/16 (7.9)	5/16 (7.9)	5/16 (7.9)	5/16 (7.9)	5/16 (7.9)	5/16 (7.9)
	Number of rows	1.48	1.48	1.36	1.86	1.86	1.75	2
	Fins per inch (m)	22 (866)	22 (866)	22 (866)	22 (866)	22 (866)	22 (866)	22 (866)
Condenser Fan	Diameter - in. (mm)	20 (508)	20 (508)	24 (610)	24 (610)	24 (610)	24 (610)	24 (610)
	Number of blades	4	4	3	3	3	4	4
	Motor hp (W) - 208/230v	1/10 (75)	1/6 (124)	1/6 (124)	1/6 (124)	1/6 (124)	1/4 (187)	1/4 (187)
	460v				1/4 (124)	1/4 (124)	1/4 (187)	1/4 (187)
	Cfm (L/s) - 208/230v	2500 (1180)	2450 (1155)	3150 (1485)	3150 (1485)	3000 (1415)	3900 (1840)	4200 (1980)
	460v				3900 (1840)	3900 (1840)	3900 (1840)	4200 (1980)
	Rpm	825	825	825	825	825	820	820
	Watts - 208/230v	160	210	225	225	230	310	350
	460v				310	310	310	350
Shipping Data (1 package)	lbs. (kg)	177 (80)	185 (84)	192 (87)	221 (100)	231 (105)	274 (124)	308 (140)
OPTIONAL ACCESSORIES - MUST BE ORDERED EXTRA								
Low Ambient Kit		LB-57113BC (**24H77**)	LB-57113BC (**24H77**)	LB-57113BC (**24H77**)	LB-57113BC (**24H77**)	LB-57113BC (**24H77**)	LB-57113BC (**24H77**)	LB-57113BC (**24H77**)
Mounting Base - Net Weight		MB2-S (**69J06**) 6 lbs. (3 kg)	MB2-L (**69J07**) 15 lbs. (7 kg)	MB2-L (**69J07**) 15 lbs. (7 kg)	MB2-L (**69J07**) 15 lbs. (7 kg)	MB2-L (**69J07**) 15 lbs. (7 kg)	MB2-L (**69J07**) 15 lbs. (7 kg)	MB2-L (**69J07**) 15 lbs. (7 kg)

*Refrigerant charge sufficient for 20 ft. (6.1 m) length of refrigerant lines.

ELECTRICAL

General Data	Model No.	HS26-018	HS26-024	HS26-030	HS26-036		
	Line voltage data - 60hz	208/230v-1ph	208/230v-1ph	208/230v-1ph	208/230v-1ph	208/230v-3ph	460v-3ph
	Rec. maximum size (amps)	15	20	30	35	20	10
	*Minimum circuit ampacity	13	14	18	21.3	14	7.5
Compressor	Rated load amps	8.4	10.3	13.5	16.0	10.3	5.1
	Locked rotor amps	47	56	72.5	88	77	39
	Power factor	0.97	0.96	0.96	0.96	0.82	0.82
Condenser Fan Motor	Full load amps	0.8	1.1	1.1	1.1	1.1	1.1
	Locked rotor amps	1.6	2.0	2.0	2.0	2.0	2.0

*Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.
NOTE — Extremes of operating range are plus 10% and minus 5% of line voltage.

ELECTRICAL

General Data	Model No.	HS26-042			HS26-048			HS26-060		
	Line voltage data - 60hz	208/230v-1ph	208/230v-3ph	460v-3ph	208/230v-1ph	208/230v-3ph	460v-3ph	208/230v-1ph	208/230v-3ph	460v-3ph
	Rec. maximum size (amps)	40	25	10	45	30	15	60	40	20
	*Minimum circuit ampacity	23.6	16.4	8.3	31.4	18.6	10.4	37.7	23.5	12.4
Compressor	Rated load amps	18.0	12.5	5.6	23.7	13.5	7.4	28.8	17.4	9.0
	Locked rotor amps	104	88	44	129	120	49.5	169	123	62
	Power factor	0.94	0.82	0.82	.97	.87	.87	.97	.85	.85
Condenser Fan Motor	Full load amps	1.1	1.1	1.1	1.7	1.7	1.1	1.7	1.7	1.1
	Locked rotor amps	2.0	2.0	2.0	3.1	3.1	2.2	3.1	3.1	2.2

*Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.
NOTE — Extremes of operating range are plus 10% and minus 5% of line voltage.

ARI RATINGS

Outdoor Unit Model No. / Unit Size / *Sound Rating Number		★ARI Standard 210/240 Ratings					Indoor Unit Model No.	**Expansion Valve Kit
		Cooling Capacity		Efficiency		Total Unit Watts		
		Btuh	kW	SEER	EER			
HS26-018 1.5 Ton (74 dB)	**Up-Flow Coils**	18,900	5.5	12.10	10.85	1740	C33-18A	**26K34** (LB-85663J)
		18,900	5.5	12.10	10.85	1740	C26-21	●Factory Installed
		19,000	5.6	12.10	10.90	1740	C33-24A/B	**26K34** (LB-85663J)
		19,000	5.6	12.10	10.90	1740	C23-26	**26K34** (LB-85663J)
		19,100	5.6	12.20	10.95	1740	C33-30A/B	**26K34** (LB-85663J)
		19,100	5.6	12.20	10.95	1740	C23-31	**26K34** (LB-85663J)
		19,300	5.7	12.30	11.05	1745	C26-26	●Factory Installed
		20,000	5.9	13.00	11.40	1750	[1]C26-31	●Factory Installed
		20,000	5.9	13.00	11.40	1750	C33-38A/B	**26K34** (LB-85663J)
	Down-Flow Coils	18,500	5.4	11.85	10.65	1735	CR26-18N-F	**26K34** (LB-85663J)
		19,700	5.8	12.55	11.25	1750	CR26-30N-F	**26K34** (LB-85663J)
		20,400	6.0	13.00	11.55	1765	CR26-36N/W-F	**26K34** (LB-85663J)
	Horizontal Coils	18,500	5.4	11.80	10.65	1735	CH33-18A-F	**26K34** (LB-85663J)
		18,500	5.4	11.80	10.65	1735	CH23-21	**26K34** (LB-85663J)
		18,700	5.5	12.00	10.75	1740	CH33-24/30A-F	**26K34** (LB-85663J)
		18,700	5.5	12.00	10.75	1740	CH23-31	**26K34** (LB-85663J)
		19,600	5.7	12.60	11.15	1760	CH33-36A/B-F	**26K34** (LB-85663J)
		19,600	5.7	12.60	11.15	1760	CH23-41	**26K34** (LB-85663J)
		20,200	5.9	13.00	11.45	1765	CH33-44/48B-F	**26K34** (LB-85663J)
		20,200	5.9	13.00	11.45	1765	CH23-51	**26K34** (LB-85663J)
	Blower Coil Units	18,900	5.5	12.15	10.90	1735	CB29M-21/26 (Multi-Position)	●Factory Installed
		20,200	5.9	12.85	11.55	1750	CB30M-21/26 (Multi-Position)	●Factory Installed
		20,200	5.9	12.85	11.55	1750	CB30U-21/26 (Up-Flow)	●Factory Installed
		20,800	6.1	13.35	12.00	1735	CB30M-31 (Multi-Position)	●Factory Installed
		20,800	6.1	13.35	12.00	1735	CB30U-31 (Up-Flow)	●Factory Installed
		19,000	5.6	12.00	10.70	1775	[2]CVP10-26/EC10Q3 (Up-Flow)	●Factory Installed

NOTE - Ratings for all C33 coils include both cased and uncased coils.
★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 20 ft. (7.6 m) of connecting refrigerant lines.
*Sound Rating Number rated in accordance with test conditions included in ARI Standard 270.
**Kit is required and must be ordered extra, unless shown as factory installed.
●Furnished as standard with coil.
[1] Most popular evaporator coil.
[2] Canada Only

ARI RATINGS

Outdoor Unit Model No. Unit Size *Sound Rating Number		★ARI Standard 210/240 Ratings					Indoor Unit Model No.	**Expansion Valve Kit
		Cooling Capacity		Efficiency		Total Unit Watts		
		Btuh	kW	SEER	EER			
HS26-024 2 Ton (74 dB)	**Up-Flow Coils**	22,600	6.6	12.10	10.70	2115	C26-21	●Factory Installed
		23,400	6.9	12.10	10.75	2180	C33-24A/B	**26K34** (LB-85663J)
		23,400	6.9	12.10	10.75	2180	C23-26	**26K34** (LB-85663J)
		23,800	7.0	12.25	10.90	2185	C33-30A/B	**26K34** (LB-85663J)
		23,800	7.0	12.25	10.90	2185	C23-31	**26K34** (LB-85663J)
		24,000	7.0	12.35	11.00	2185	C33-36A/B/C	**26K34** (LB-85663J)
		24,000	7.0	12.35	11.00	2185	C23-41	**26K34** (LB-85663J)
		24,000	7.0	12.35	11.00	2185	C26-26	●Factory Installed
		25,200	7.4	12.85	11.40	2205	C26-31	●Factory Installed
		25,200	7.4	13.10	11.40	2205	C33-38A/B	**26K34** (LB-85663J)
		25,200	7.4	13.10	11.40	2205	[1]C26-41	●Factory Installed
	Down-Flow Coils	22,200	6.5	11.70	10.40	2135	CR26-18N-F	**26K34** (LB-85663J)
		24,400	7.1	12.60	11.15	2190	CR26-30N-F	**26K34** (LB-85663J)
		25,000	7.3	13.00	11.40	2190	CR26-36N/W-F	**26K34** (LB-85663J)
	Horizontal Coils	22,400	6.6	11.80	10.50	2135	CH23-21	**26K34** (LB-85663J)
		23,200	6.8	12.00	10.65	2180	CH33-24/30A-F	**26K34** (LB-85663J)
		23,200	6.8	12.00	10.65	2180	CH23-31	**26K34** (LB-85663J)
		24,200	7.1	12.55	11.00	2200	CH33-36A/B/C-F	**26K34** (LB-85663J)
		24,200	7.1	12.55	11.00	2200	CH23-41	**26K34** (LB-85663J)
		25,200	7.4	13.00	11.40	2210	CH33-44/48B-F	**26K34** (LB-85663J)
		25,200	7.4	13.00	11.40	2210	CH23-51	**26K34** (LB-85663J)
	Blower Coil Units	23,000	6.7	12.05	10.75	2145	CB29M-21/26 (Multi-Position)	●Factory Installed
		23,600	6.9	12.20	10.85	2175	CB29M-31 (Multi-Position)	●Factory Installed
		24,800	7.3	12.80	11.30	2190	CB30M-21/26 (Multi-Position)	●Factory Installed
		24,800	7.3	12.80	11.30	2190	CB30U-21/26 (Up-Flow)	●Factory Installed
		25,600	7.5	13.55	12.10	2115	CB30M-31 (Multi-Position)	●Factory Installed
		25,600	7.5	13.55	12.10	2115	CB30U-31 (Up-Flow)	●Factory Installed
		25,800	7.6	14.00	12.50	2060	CB31MV-41 (Multi-Position)	●Factory Installed
		23,200	6.8	11.85	10.55	2195	[2]CVP10-26/EC10Q3 (Up-Flow)	●Factory Installed
HS26-030 2.5 Ton (76 dB)	**Up-Flow Coils**	28,200	8.3	12.15	10.65	2645	C23-26	**26K34** (LB-85663J)
		29,400	8.6	12.50	10.90	2695	C26-26	●Factory Installed
		29,400	8.6	12.50	10.90	2695	C33-30A/B	**26K34** (LB-85663J)
		29,400	8.6	12.40	10.85	2710	C23-31	**26K34** (LB-85663J)
		29,600	8.7	12.50	10.90	2715	C33-36A/B/C	**26K34** (LB-85663J)
		29,600	8.7	12.50	10.90	2715	C23-41	**26K34** (LB-85663J)
		31,000	9.1	13.05	11.35	2725	C26-31	●Factory Installed
		31,200	9.1	13.15	11.45	2725	C33-38A/B	**26K34** (LB-85663J)
		31,200	9.1	13.15	11.45	2725	[1]C26-41	●Factory Installed
		31,600	9.3	13.10	11.40	2770	C26-46	●Factory Installed
	Down-Flow Coils	30,400	8.9	12.80	11.20	2715	CR26-30N-F	**26K34** (LB-85663J)
		31,200	9.1	13.05	11.45	2725	CR26-36N/W-F	**26K34** (LB-85663J)
		31,200	9.1	13.00	11.30	2765	CR26-48N/W-F	**26K34** (LB-85663J)
	Horizontal Coils	28,600	8.4	12.05	10.55	2705	CH23-21	**26K34** (LB-85663J)
		29,000	8.5	12.20	10.70	2705	CH33-24/30A-F	**26K34** (LB-85663J)
		29,000	8.5	12.20	10.70	2705	CH23-31	**26K34** (LB-85663J)
		30,200	8.8	12.75	11.10	2720	CH33-36A/B/C-F	**26K34** (LB-85663J)
		30,200	8.8	12.75	11.10	2720	CH23-41	**26K34** (LB-85663J)
	Blower Coil Units	27,600	8.1	11.75	10.30	2675	CB29M-21/26 (Multi-Position)	●Factory Installed
		29,200	8.6	12.40	10.90	2685	CB29M-31 (Multi-Position)	●Factory Installed
		29,800	8.7	12.50	10.90	2730	CB29M-41 (Multi-Position)	●Factory Installed
		30,200	8.8	12.95	11.30	2670	CB30M-21/26 (Multi-Position)	●Factory Installed
		30,200	8.8	12.95	11.30	2670	CB30U-21/26 (Up-Flow)	●Factory Installed
		31,600	9.3	13.70	12.00	2630	CB30M-31 (Multi-Position)	●Factory Installed
		31,600	9.3	13.70	12.00	2630	CB30U-31 (Up-Flow)	●Factory Installed
		31,600	9.3	13.50	11.80	2675	CB30M-41 (Multi-Position)	●Factory Installed
		31,600	9.3	13.50	11.80	2675	CB30U-41/46 (Up-Flow)	●Factory Installed
		32,000	9.4	13.60	11.90	2685	CB30M-46 (Multi-Position)	●Factory Installed
		32,000	9.4	14.05	12.45	2575	CB31MV-41 (Multi-Position)	●Factory Installed
		29,600	8.7	12.40	10.85	2730	[2]CVP10-31/EC10Q3 (Up-Flow)	●Factory Installed
		30,000	8.8	12.65	11.00	2730	[2]CVP10-41/EC10Q3 (Up-Flow)	●Factory Installed

NOTE - Ratings for all C33 coils include both cased and uncased coils.
★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 20 ft. (6.1 m) of connecting refrigerant lines.
*Sound Rating Number rated in accordance with test conditions included in ARI Standard 270.
**Kit is required and must be ordered extra, unless shown as factory installed.
●Furnished as standard with coil. [1] Most popular evaporator coil. [2]Canada Only

ARI RATINGS

Outdoor Unit Model No. / Unit Size / *Sound Rating Number		★ARI Standard 210/240 Ratings					Indoor Unit Model No.	**Expansion Valve Kit
		Cooling Capacity		Efficiency		Total Unit Watts		
		Btuh	kW	SEER	EER			
HS26-036 3 Ton (74 dB)	**Up-Flow Coils**	33,400	9.8	12.35	10.75	3110	C23-31	**26K34** (LB-85663J)
		34,600	10.1	12.50	10.85	3190	C33-36A/B/C	**26K34** (LB-85663J)
		34,600	10.1	12.50	10.85	3190	C23-41	**26K34** (LB-85663J)
		35,000	10.3	13.10	11.30	3100	C26-31	●Factory Installed
		35,000	10.3	12.80	11.10	3160	C33-42B	**26K34** (LB-85663J)
		35,000	10.3	12.80	11.10	3160	C23-46	**26K34** (LB-85663J)
		36,000	10.5	13.20	11.35	3165	C33-38A/B	**26K34** (LB-85663J)
		36,000	10.5	13.20	11.35	3165	[1]C26-41	●Factory Installed
		36,200	10.6	13.15	11.45	3165	C33-44C	**26K34** (LB-85663J)
		36,200	10.6	13.15	11.45	3165	C26-46	●Factory Installed
		36,400	10.7	13.30	11.50	3170	C33-48C	**26K34** (LB-85663J)
		36,400	10.7	13.30	11.50	3170	C23-51	**26K34** (LB-85663J)
		37,000	10.8	13.45	11.65	3170	C33-50/60C	**26K34** (LB-85663J)
		37,000	10.8	13.45	11.65	3170	C26-51/65	●Factory Installed
		37,200	10.9	13.50	11.70	3175	C23-51/65	**26K34** (LB-85663J)
	Down-Flow Coils	34,400	10.1	12.80	11.10	3095	CR26-30N-F	**26K34** (LB-85663J)
		36,000	10.5	13.10	11.35	3165	CR26-36N/W-F	**26K34** (LB-85663J)
		35,600	10.4	13.00	11.25	3165	CR26-48N/W-F	**26K34** (LB-85663J)
	Horizontal Coils	33,000	9.7	12.25	10.60	3110	CH23-31	**26K34** (LB-85663J)
		35,200	10.3	12.85	11.15	3160	CH33-36A/B/C-F	**26K34** (LB-85663J)
		35,200	10.3	12.85	11.15	3160	CH23-41	**26K34** (LB-85663J)
		36,200	10.6	13.20	11.45	3165	CH33-48C-F	**26K34** (LB-85663J)
		36,200	10.6	13.20	11.45	3165	CH23-51	**26K34** (LB-85663J)
	Blower Coil Units	33,000	9.7	12.20	10.60	3105	CB29M-31 (Multi-Position)	●Factory Installed
		34,400	10.1	12.50	10.80	3185	CB29M-41 (Multi-Position)	●Factory Installed
		35,600	10.4	13.50	11.70	3045	CB30M-31 (Multi-Position)	●Factory Installed
		35,600	10.4	13.50	11.70	3045	CB30U-31 (Up-Flow)	●Factory Installed
		36,000	10.5	13.10	11.40	3165	CB29M-46 (Multi-Position)	●Factory Installed
		36,400	10.7	13.50	11.65	3125	CB30M-41 (Multi-Position)	●Factory Installed
		36,400	10.7	13.50	11.65	3125	CB30U-41/46 (Up-Flow)	●Factory Installed
		37,000	10.8	14.00	12.20	3040	CB31MV-41 (Multi-Position)	●Factory Installed
		36,600	10.7	13.80	11.95	3065	CB30M-46 (Multi-Position)	●Factory Installed
		35,000	10.3	12.70	11.00	3180	[2]CVP10-41/EC10Q3 (Up-Flow)	●Factory Installed
HS26-042 3.5 Ton (76 dB)	**Up-Flow Coils**	39,000	11.4	12.15	10.55	3695	C23-41	**26K35** (LB-85663K)
		40,500	11.9	12.45	10.75	3775	C33-42B	**26K35** (LB-85663K)
		40,500	11.9	12.45	10.75	3775	C23-46	**26K35** (LB-85663K)
		42,000	12.3	12.75	11.00	3810	C26-41	●Factory Installed
		42,000	12.3	12.70	11.05	3805	C33-44C	**26K35** (LB-85663K)
		42,000	12.3	12.70	11.05	3805	C23-51	**26K35** (LB-85663K)
		42,000	12.3	12.80	11.00	3810	C26-46	●Factory Installed
		43,000	12.6	13.15	11.25	3820	C33-48B/C	**26K35** (LB-85663K)
		43,000	12.6	13.15	11.25	3820	[1]C26-51/65	●Factory Installed
		43,500	12.7	13.20	11.35	3830	C33-50/60C	**26K35** (LB-85663K)
		43,500	12.7	13.20	11.35	3830	C23-51/65	**26K35** (LB-85663K)
		44,000	12.9	13.30	11.50	3835	C26-65EAP	●Factory Installed
	Down-Flow Coils	40,500	11.9	12.75	10.90	3720	CR26-36N/W-F	**26K35** (LB-85663K)
		42,000	12.3	12.75	11.05	3810	CR26-48N/W-F	**26K35** (LB-85663K)
		43,500	12.7	13.10	11.35	3825	CR26-60N/W-F	**26K35** (LB-85663K)
	Horizontal Coils	40,500	11.9	12.60	10.85	3735	CH23-41	**26K35** (LB-85663K)
		40,500	11.9	12.60	10.85	3735	CH33-42B-F	**26K35** (LB-85663K)
		42,500	12.5	12.85	11.15	3810	CH33-48C-F	**26K35** (LB-85663K)
		42,500	12.5	12.85	11.15	3810	CH23-51	**26K35** (LB-85663K)
		43,000	12.6	13.00	11.25	3820	CH23-65	**26K35** (LB-85663K)
		44,000	12.9	13.25	11.50	3835	CH33-50/60C-F	**26K35** (LB-85663K)
		44,000	12.9	13.25	11.50	3835	CH23-68	**26K35** (LB-85663K)
	Blower Coil Units	40,000	11.7	12.10	10.50	3805	CB29M-41 (Multi-Position)	●Factory Installed
		42,000	12.3	12.80	11.05	3795	CB29M-46 (Multi-Position)	●Factory Installed
		42,000	12.3	12.50	10.75	3915	CB29M-51 (Multi-Position)	●Factory Installed
		42,000	12.3	13.25	11.35	3710	CB30M-41 (Multi-Position)	●Factory Installed
		42,500	12.5	13.30	11.45	3710	CB31MV-41 (Multi-Position)	●Factory Installed
		42,500	12.5	13.30	11.45	3710	CB30M-46 (Multi-Position)	●Factory Installed
		42,500	12.5	13.30	11.45	3710	CB30U-41/46 (Up-Flow)	●Factory Installed
		43,500	12.7	13.50	11.65	3735	CB30M-51 (Multi-Position)	●Factory Installed
		43,500	12.7	13.50	11.65	3735	CB30U-51 (Up-Flow)	●Factory Installed
		44,000	12.9	13.55	11.65	3775	CB30M-65 (Multi-Position)	●Factory Installed
		44,000	12.9	13.55	11.65	3775	CB30U-65 (Up-Flow)	●Factory Installed
		44,000	12.9	14.00	12.10	3635	CB31MV-51 (Multi-Position)	●Factory Installed
		44,500	13.0	14.20	12.20	3640	CB31MV-65 (Multi-Position)	●Factory Installed
		41,500	12.2	12.65	10.95	3790	[2]CVP10-46/EC10Q4 (Up-Flow)	●Factory Installed

★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 20 ft. (6.1 m) of connecting refrigerant lines. NOTE - Ratings for all C33 coils include both cased and uncased coils.
*Sound Rating Number rated in accordance with test conditions included in ARI Standard 270. **Kit is required and must be ordered extra, unless shown as factory installed.
●Furnished as standard with coil. [1] Most popular evaporator coil. [2]Canada Only

ARI RATINGS

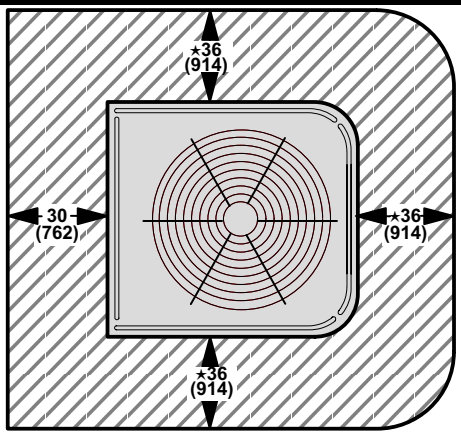
Outdoor Unit Model No. Unit Size *Sound Rating Number		★ARI Standard 210/240 Ratings Cooling Capacity Btuh	kW	Efficiency SEER	EER	Total Unit Watts	Indoor Unit Model No.	**Expansion Valve Kit
HS26-048 4 Ton (76 dB)	**Up-Flow Coils**	45,500	13.3	12.00	10.40	4365	C23-46	**26K35** (LB-85663K)
		45,500	13.3	12.20	10.60	4300	C26-41	●Factory Installed
		47,500	13.9	12.50	10.65	4450	C33-44C	**26K35** (LB-85663K)
		47,500	13.9	12.50	10.65	4450	C26-46	●Factory Installed
		47,500	13.9	12.50	10.65	4455	C33-48B/C	**26K35** (LB-85663K)
		47,500	13.9	12.50	10.65	4455	C23-51	**26K35** (LB-85663K)
		49,000	14.4	13.00	10.95	4475	C33-50/60C	**26K35** (LB-85663K)
		49,000	14.4	13.00	10.95	4475	C23-51/65	**26K35** (LB-85663K)
		49,000	14.4	13.00	10.95	4475	C26-51/65	●Factory Installed
		50,000	14.7	13.10	11.10	4500	C33-62D	**26K35** (LB-85663K)
		50,000	14.7	13.10	11.10	4500	[1]C26-65EAP	●Factory Installed
	Down-Flow Coils	47,000	13.8	12.50	10.55	4450	CR26-48N/W-F	**26K35** (LB-85663K)
		48,500	14.2	13.00	11.00	4415	CR26-60N/W-F	**26K35** (LB-85663K)
	Horizontal Coils	47,500	13.9	12.50	10.70	4445	CH33-48C-F	**26K35** (LB-85663K)
		47,500	13.9	12.50	10.70	4445	CH23-51	**26K35** (LB-85663K)
		48,000	14.1	12.60	10.75	4455	CH33-60D-F	**26K35** (LB-85663K)
		48,000	14.1	12.60	10.75	4455	CH23-65	**26K35** (LB-85663K)
		50,000	14.7	13.10	11.10	4505	CH33-50/60C-F	**26K35** (LB-85663K)
		50,000	14.7	13.10	11.10	4505	CH23-68	**26K35** (LB-85663K)
	Blower Coil Units	46,500	13.6	12.50	10.95	4245	CB30M-41 (Multi-Position)	●Factory Installed
		46,500	13.6	12.50	10.90	4270	CB31MV-41 (Multi-Position)	●Factory Installed
		46,500	13.6	12.20	10.30	4505	CB29M-46 (Multi-Position)	●Factory Installed
		47,000	13.8	12.50	10.85	4330	CB30M-46 (Multi-Position)	●Factory Installed
		47,000	13.8	12.50	10.85	4330	CB30U-41/46 (Up-Flow)	●Factory Installed
		47,000	13.8	12.00	10.20	4600	CB29M-51 (Multi-Position)	●Factory Installed
		47,500	13.9	12.30	10.55	4500	CB29M-65 (Multi-Position)	●Factory Installed
		49,000	14.4	13.00	11.10	4405	CB30M-51 (Multi-Position)	●Factory Installed
		49,000	14.4	13.00	11.10	4405	CB30U-51 (Up-Flow)	●Factory Installed
		49,000	14.4	13.50	11.35	4310	CB31MV-51 (Multi-Position)	●Factory Installed
		49,000	14.4	13.00	11.15	4400	CB30M-65 (Multi-Position)	●Factory Installed
		49,000	14.4	13.00	11.15	4400	CB30U-65 (Up-Flow)	●Factory Installed
		49,500	14.5	13.50	11.45	4325	CB31MV-65 (Multi-Position)	●Factory Installed
		46,000	13.5	12.50	10.60	4330	[2]CVP10-51/EC10Q4 (Up-Flow)	●Factory Installed
		47,500	13.9	12.25	10.40	4565	[2]CVP10-65/EC10Q5 (Up-Flow)	●Factory Installed
HS26-060 5 Ton (76 dB)	**Up-Flow Coils**	55,500	16.3	12.15	10.45	5300	C26-46	●Factory Installed
		56,000	16.4	12.20	10.50	5330	C23-51	**26K35** (LB-85663K)
		57,000	16.7	12.40	10.60	5370	C33-50/60C	**26K35** (LB-85663K)
		57,000	16.7	12.40	10.60	5370	C26-51/65	●Factory Installed
		58,500	17.1	12.30	10.65	5505	C23-51/65	**26K35** (LB-85663K)
		58,500	17.1	12.30	10.65	5505	C33-60D	**26K35** (LB-85663K)
		60,000	17.6	13.00	11.00	5455	C33-62D	**26K35** (LB-85663K)
		60,000	17.6	13.00	11.00	5455	[1]C26-65EAP	●Factory Installed
	Down-Flow Coils	54,500	16.0	12.00	10.30	5295	CR26-48N/W-F	**26K35** (LB-85663K)
		56,500	16.6	12.40	10.60	5330	CR26-60N/W-F	**26K35** (LB-85663K)
	Horizontal Coils	56,500	16.6	12.20	10.45	5410	CH33-50/60C-F	**26K35** (LB-85663K)
		56,500	16.6	12.20	10.45	5410	CH23-51	**26K35** (LB-85663K)
		57,000	16.7	12.30	10.55	5410	CH33-60D-F	**26K35** (LB-85663K)
		57,000	16.7	12.30	10.55	5410	CH23-65	**26K35** (LB-85663K)
		60,000	17.6	13.00	11.00	5455	CH33-62D-F	**26K35** (LB-85663K)
		60,000	17.6	13.00	11.00	5455	CH23-68	**26K35** (LB-85663K)
	Blower Coil Units	55,500	16.3	11.75	10.15	5475	CB29M-51 (Multi-Position)	●Factory Installed
		56,000	16.4	12.05	10.40	5390	CB29M-65 (Multi-Position)	●Factory Installed
		57,500	16.9	12.65	10.85	5290	CB30M-51 (Multi-Position)	●Factory Installed
		57,500	16.9	12.65	10.85	5290	CB30U-51 (Up-Flow)	●Factory Installed
		57,500	16.9	13.00	11.10	5170	CB31MV-51 (Multi-Position)	●Factory Installed
		60,000	17.6	13.00	11.10	5410	CB30M-65 (Multi-Position)	●Factory Installed
		60,000	17.6	13.00	11.10	5410	CB30U-65 (Up-Flow)	●Factory Installed
		60,000	17.6	13.30	11.40	5260	CB31MV-65 (Multi-Position)	●Factory Installed
		56,000	16.4	12.30	10.50	5345	[2]CVP10-65/EC10Q5 (Up-Flow)	●Factory Installed

NOTE - Ratings for all C33 coils include both cased and uncased coils.
★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 20 ft. (6.1 m) of connecting refrigerant lines.
*Sound Rating Number rated in accordance with test conditions included in ARI Standard 270.
**Kit is required and must be ordered extra, unless shown as factory installed.
●Furnished as standard with coil.
[1]Most popular evaporator coil.
[2]Canada Only

REFRIGERANT LINE KITS

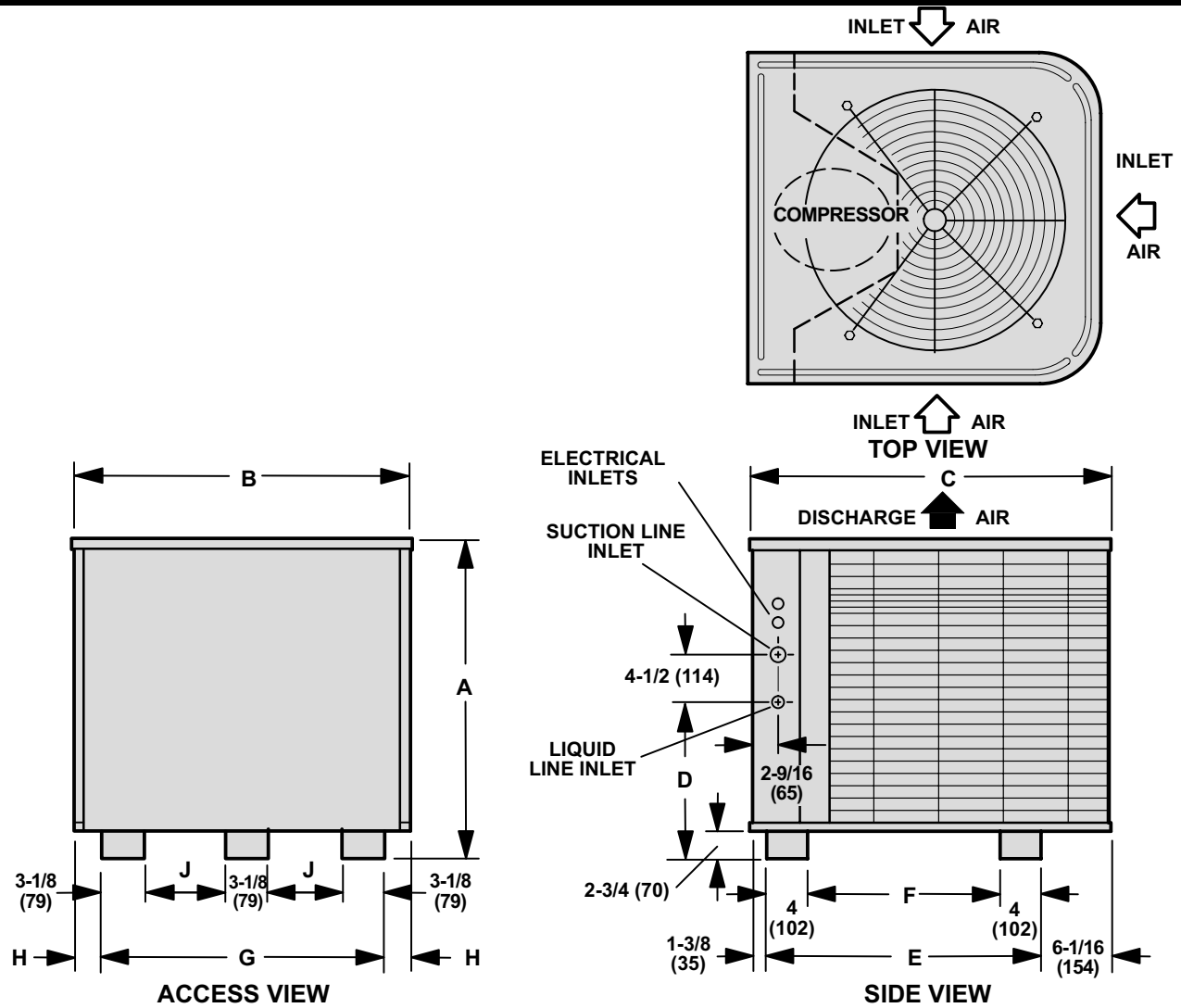
Condensing Unit Model No.	Line Set Model No.	Length of Suction & Liquid Lines ft.	m	Liquid Line (o.d.) in.	mm	Suction Line (o.d.) in.	mm
HS26-018	L15-26-20	20	6	3/8	9.5	5/8	15.9
	L15-26-25	25	8	3/8	9.5	5/8	15.9
	L15-26-35	35	11	3/8	9.5	5/8	15.9
	L15-26-50	50	15	3/8	9.5	5/8	15.9
HS26-024 HS26-030 HS26-036	L15-41-20	20	6	3/8	9.5	3/4	19
	L15-41-30	30	9	3/8	9.5	3/4	19
	L15-41-40	40	12	3/8	9.5	3/4	19
	L15-41-50	50	15	3/8	9.5	3/4	19
HS26-042 HS26-048	L15-65-30	30	9	3/8	9.5	7/8	22.2
	L15-65-40	40	12	3/8	9.5	7/8	22.2
	L15-65-50	50	15	3/8	9.5	7/8	22.2
HS26-060	Field Fabricate			3/8	9.5	1-1/8	22.2

INSTALLATION CLEARANCES - IN. (MM)



★ One side of unit may be 12 in. (305 mm)
One of the remaining sides may be 6 in. (152 mm)
NOTE - 48 in (1219 mm) clearance required on top of unit
NOTE - 24 in. (610 mm) required between two units

DIMENSIONS - INCHES (MM)



Model No.		A	B	C	D	E	F	G	H	J
HS26-018 HS26-024	in.	27-7/8	25-7/8	29-7/8	12-1/2	22-7/16	14-7/16	22-1/4	1-13/16	6-7/16
	mm	708	657	759	318	570	367	565	46	164
HS26-030 HS26-036 HS26-042	in.	30-7/8	32-1/8	34-1/16	13	26-5/8	18-5/8	27-5/8	2-1/4	9-1/8
	mm	784	816	865	330	676	473	702	57	232
HS26-048	in.	34-7/8	32-1/8	34-1/16	14	26-5/8	18-5/8	27-5/8	2-1/4	9-1/8
	mm	886	816	865	356	676	473	702	57	232
HS26-060	in.	40-7/8	32-1/8	34-1/16	20	26-5/8	18-5/8	27-5/8	2-1/4	9-1/8
	mm	1038	816	865	508	676	473	702	57	232

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-018 — C33-18A - C26-21

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	190	400	5.2	17,700	1170	.68	.79	.90	5.0	17,200	1340	.69	.80	.92	4.9	16,600	1530	.69	.82	.93	4.7	15,900	1740	.70	.83	.95
	285	600	5.6	19,200	1180	.76	.90	1.00	5.5	18,600	1350	.77	.92	1.00	5.2	17,900	1540	.78	.93	1.00	5.0	17,100	1750	.80	.95	1.00
	375	800	5.9	20,200	1190	.83	.98	1.00	5.7	19,500	1360	.85	.99	1.00	5.5	18,900	1550	.86	1.00	1.00	5.3	18,200	1760	.88	1.00	1.00
67°F (19.4°C)	190	400	5.6	19,000	1180	.54	.65	.76	5.4	18,400	1350	.55	.66	.77	5.2	17,800	1540	.55	.67	.78	5.0	17,000	1750	.56	.68	.80
	285	600	6.0	20,400	1190	.59	.73	.87	5.8	19,700	1360	.59	.74	.88	5.5	18,900	1550	.60	.76	.90	5.3	18,100	1760	.61	.77	.92
	375	800	6.2	21,100	1200	.63	.81	.96	6.0	20,400	1370	.64	.83	.97	5.7	19,600	1550	.65	.84	.99	5.5	18,800	1760	.67	.86	1.00
71°F (21.7°C)	190	400	6.0	20,400	1190	.42	.52	.62	5.8	19,800	1360	.42	.53	.63	5.6	19,000	1550	.42	.53	.64	5.4	18,300	1760	.42	.54	.65
	285	600	6.4	21,700	1200	.43	.57	.71	6.2	21,000	1370	.43	.58	.72	5.9	20,200	1560	.44	.58	.73	5.7	19,400	1770	.44	.59	.75
	375	800	6.6	22,400	1210	.45	.62	.79	6.4	21,700	1380	.45	.63	.80	6.1	20,800	1560	.46	.64	.82	5.8	19,900	1770	.46	.66	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-018 — C33-24A/B - C23-26

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	190	400	5.2	17,800	1170	.68	.80	.91	5.0	17,200	1340	.69	.81	.91	4.9	16,600	1530	.69	.82	.93	4.7	16,000	1740	.7	.83	.95
	285	600	5.6	19,200	1180	.75	.90	1.0	5.5	18,600	1350	.76	.91	1.0	5.2	17,900	1540	.78	.93	1.0	5.0	17,200	1750	.79	.95	1.0
	380	800	5.9	20,200	1190	.83	.98	1.0	5.7	19,600	1360	.84	.99	1.0	5.5	18,900	1540	.86	1.0	1.0	5.3	18,200	1760	.88	1.0	1.0
67°F (19.4°C)	190	400	5.6	19,100	1180	.54	.65	.76	5.4	18,500	1350	.55	.66	.77	5.2	17,800	1540	.55	.67	.78	5.0	17,100	1750	.56	.68	.80
	285	600	6.0	20,400	1190	.58	.73	.87	5.8	19,800	1360	.59	.74	.88	5.6	19,000	1550	.6	.75	.90	5.3	18,200	1760	.61	.77	.92
	380	800	6.2	21,200	1200	.63	.81	.96	6.0	20,500	1370	.64	.82	.97	5.8	19,700	1550	.65	.84	.99	5.5	18,800	1760	.66	.86	.99
71°F (21.7°C)	190	400	6.0	20,500	1190	.42	.52	.62	5.8	19,800	1360	.42	.53	.63	5.6	19,100	1550	.42	.53	.64	5.4	18,400	1760	.42	.53	.65
	285	600	6.4	21,800	1200	.43	.57	.71	6.2	21,100	1370	.44	.57	.72	5.9	20,300	1560	.44	.58	.73	5.7	19,400	1770	.44	.59	.74
	380	800	6.6	22,600	1210	.45	.62	.79	6.4	21,800	1380	.45	.63	.80	6.1	20,900	1560	.46	.64	.82	5.9	20,000	1770	.47	.66	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-018 — C33-30A/B - C23-31

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	190	400	5.2	17,900	1180	.68	.79	.90	5.1	17,300	1340	.68	.80	.91	4.9	16,700	1530	.69	.81	.92	4.7	16,000	1740	.70	.83	.94
	285	600	5.7	19,300	1180	.75	.89	1.00	5.5	18,700	1350	.76	.91	1.00	5.3	18,000	1540	.77	.92	1.00	5.0	17,200	1750	.79	.94	1.00
	375	800	5.9	20,300	1190	.82	.98	1.00	5.7	19,600	1360	.84	.99	1.00	5.5	18,900	1550	.85	1.00	1.00	5.3	18,200	1760	.87	1.00	1.00
67°F (19.4°C)	190	400	5.6	19,200	1180	.54	.65	.75	5.5	18,600	1350	.54	.65	.76	5.2	17,900	1540	.55	.66	.77	5.0	17,200	1750	.55	.67	.79
	285	600	6.0	20,600	1190	.58	.72	.86	5.8	19,900	1360	.59	.73	.87	5.6	19,100	1550	.59	.75	.89	5.4	18,300	1760	.60	.76	.91
	375	800	6.2	21,300	1200	.62	.80	.95	6.0	20,600	1370	.63	.81	.96	5.8	19,800	1560	.64	.83	.98	5.5	18,900	1770	.66	.85	.99
71°F (21.7°C)	190	400	6.0	20,600	1190	.42	.52	.62	5.8	19,900	1360	.42	.52	.62	5.6	19,200	1550	.42	.53	.63	5.4	18,400	1760	.42	.53	.64
	285	600	6.4	22,000	1210	.43	.56	.70	6.2	21,200	1370	.43	.57	.71	6.0	20,400	1560	.43	.58	.72	5.7	19,600	1770	.44	.59	.74
	375	800	6.7	22,700	1210	.45	.61	.78	6.4	21,900	1380	.45	.62	.79	6.2	21,100	1570	.45	.63	.81	5.9	20,200	1780	.46	.65	.83

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-018 — C26-26

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	190	400	5.3	18,000	1170	.68	.79	.91	5.1	17,400	1340	.68	.80	.91	4.9	16,700	1530	.69	.81	.93	4.7	16,000	1750	.71	.83	.94
	285	600	5.7	19,500	1190	.76	.90	1.0	5.5	18,800	1350	.76	.91	1.0	5.3	18,100	1540	.78	.93	1.0	5.1	17,300	1750	.8	.95	1.0
	380	800	6.0	20,500	1190	.84	.99	1.0	5.8	19,800	1360	.85	1.0	1.0	5.6	19,200	1550	.87	1.0	1.0	5.4	18,400	1760	.89	1.0	1.0
67°F (19.4°C)	190	400	5.7	19,300	1180	.54	.65	.76	5.5	18,600	1350	.55	.66	.76	5.3	18,000	1540	.55	.66	.78	5.0	17,200	1760	.56	.67	.80
	285	600	6.1	20,700	1200	.58	.73	.87	5.9	20,000	1360	.59	.74	.89	5.6	19,200	1550	.6	.76	.90	5.4	18,400	1760	.61	.77	.92
	380	800	6.3	21,500	1200	.64	.81	.96	6.1	20,700	1370	.64	.83	.98	5.8	19,900	1560	.65	.84	1.0	5.6	19,000	1770	.67	.87	1.0
71°F (21.7°C)	190	400	6.1	20,700	1190	.42	.52	.62	5.9	20,000	1360	.42	.53	.63	5.7	19,300	1550	.42	.53	.64	5.4	18,500	1770	.42	.54	.65
	285	600	6.5	22,100	1210	.43	.57	.71	6.2	21,300	1380	.44	.58	.71	6.0	20,500	1570	.44	.59	.73	5.7	19,600	1770	.44	.60	.75
	380	800	6.7	22,900	1210	.45	.62	.79	6.5	22,100	1380	.45	.63	.81	6.2	21,200	1570	.46	.64	.83	5.9	20,200	1780	.47	.66	.85

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-018 — C26-31 - C33-38A/B

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	190	400	5.4	18,500	1180	.67	.79	.89	5.2	17,900	1350	.68	.80	.91	5.0	17,200	1540	.69	.81	.92	4.8	16,500	1750	.70	.82	.94
	285	600	5.9	20,100	1190	.75	.90	1.00	5.7	19,400	1360	.76	.91	1.00	5.5	18,700	1550	.77	.93	1.00	5.2	17,800	1760	.79	.95	1.00
	375	800	6.2	21,200	1200	.83	.99	1.00	6.0	20,500	1370	.84	1.00	1.00	5.8	19,800	1560	.86	1.00	1.00	5.6	19,000	1770	.88	1.00	1.00
67°F (19.4°C)	190	400	5.8	19,900	1190	.54	.64	.75	5.6	19,200	1360	.54	.65	.76	5.4	18,500	1550	.55	.66	.77	5.2	17,700	1760	.55	.67	.79
	285	600	6.3	21,500	1210	.58	.72	.86	6.1	20,700	1370	.59	.73	.88	5.8	19,900	1560	.60	.75	.90	5.6	19,000	1770	.61	.77	.92
	375	800	6.5	22,300	1210	.63	.81	.96	6.3	21,500	1380	.64	.82	.98	6.0	20,600	1570	.65	.84	.99	5.8	19,700	1780	.66	.86	1.00
71°F (21.7°C)	190	400	6.2	21,300	1200	.42	.52	.62	6.1	20,700	1370	.42	.52	.62	5.8	19,900	1560	.42	.53	.63	5.6	19,000	1770	.42	.53	.64
	285	600	6.7	23,000	1220	.43	.56	.70	6.5	22,100	1390	.43	.57	.71	6.2	21,300	1580	.44	.58	.72	5.9	20,300	1780	.44	.59	.74
	375	800	7.0	23,800	1230	.45	.62	.78	6.7	22,900	1390	.45	.63	.80	6.4	22,000	1580	.46	.64	.82	6.2	21,000	1790	.46	.65	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-018 — CR26-18N-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	190	400	5.1	17,300	1170	.67	.79	.90	4.9	16,700	1340	.68	.80	.91	4.7	16,200	1530	.69	.81	.92	4.5	15,500	1740	.70	.82	.94
	285	600	5.5	18,700	1180	.74	.89	.99	5.3	18,100	1350	.75	.90	1.00	5.1	17,400	1540	.77	.92	1.00	4.9	16,700	1750	.78	.94	1.00
	375	800	5.7	19,600	1190	.81	.97	1.00	5.5	18,900	1360	.83	.98	1.00	5.4	18,300	1550	.84	.99	1.00	5.2	17,600	1760	.86	1.00	1.00
67°F (19.4°C)	190	400	5.5	18,600	1180	.54	.65	.75	5.3	18,000	1350	.54	.65	.76	5.1	17,300	1540	.55	.66	.77	4.9	16,600	1750	.55	.67	.79
	285	600	5.8	19,900	1190	.58	.72	.85	5.6	19,200	1360	.58	.73	.87	5.4	18,500	1550	.59	.74	.88	5.2	17,700	1760	.60	.76	.90
	375	800	6.0	20,600	1200	.62	.79	.94	5.8	19,900	1370	.63	.81	.96	5.6	19,200	1560	.64	.82	.97	5.4	18,300	1770	.65	.84	.99
71°F (21.7°C)	190	400	5.8	19,900	1190	.42	.52	.62	5.7	19,300	1360	.42	.52	.62	5.5	18,600	1550	.42	.53	.63	5.2	17,900	1760	.42	.53	.64
	285	600	6.2	21,200	1200	.43	.56	.69	6.0	20,600	1370	.43	.57	.70	5.8	19,800	1560	.43	.58	.72	5.6	19,000	1770	.44	.58	.73
	375	800	6.4	22,000	1210	.45	.61	.77	6.2	21,200	1380	.45	.62	.78	6.0	20,400	1560	.45	.63	.80	5.7	19,500	1770	.46	.64	.82

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-018 — CR26-30N-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	190	400	5.4	18,400	1180	.68	.79	.90	5.2	17,800	1350	.68	.80	.91	5.0	17,100	1540	.69	.81	.93	4.8	16,400	1750	.70	.82	.94
	285	600	5.9	20,000	1190	.75	.90	1.00	5.7	19,300	1360	.76	.91	1.00	5.4	18,500	1550	.78	.93	1.00	5.2	17,800	1760	.79	.95	1.00
	375	800	6.2	21,000	1200	.83	.98	1.00	5.9	20,300	1370	.84	.99	1.00	5.7	19,600	1560	.86	1.00	1.00	5.5	18,800	1770	.88	1.00	1.00
67°F (19.4°C)	190	400	5.8	19,800	1190	.54	.65	.75	5.6	19,100	1360	.54	.65	.76	5.4	18,400	1550	.55	.66	.77	5.2	17,600	1760	.55	.67	.79
	285	600	6.2	21,200	1200	.58	.72	.86	6.0	20,500	1370	.59	.74	.88	5.8	19,700	1560	.60	.75	.90	5.5	18,800	1770	.61	.77	.92
	375	800	6.5	22,100	1210	.63	.81	.96	6.2	21,300	1380	.64	.82	.97	6.0	20,400	1570	.65	.84	.99	5.7	19,500	1780	.66	.86	1.00
71°F (21.7°C)	190	400	6.2	21,200	1200	.42	.52	.62	6.0	20,500	1370	.42	.52	.62	5.8	19,800	1560	.42	.53	.63	5.5	18,900	1770	.42	.53	.64
	285	600	6.7	22,700	1220	.43	.56	.70	6.4	21,900	1380	.43	.57	.71	6.2	21,100	1570	.44	.58	.72	5.9	20,200	1780	.44	.59	.74
	375	800	6.9	23,500	1220	.45	.62	.78	6.7	22,700	1390	.45	.63	.80	6.4	21,800	1580	.46	.64	.82	6.1	20,800	1790	.46	.65	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-018 — CR26-36N/W-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	190	400	5.5	18,900	1190	.67	.79	.89	5.4	18,300	1360	.68	.80	.91	5.2	17,600	1550	.69	.81	.92	4.9	16,800	1760	.70	.82	.94
	285	600	6.0	20,600	1200	.75	.90	1.00	5.8	19,900	1370	.76	.91	1.00	5.6	19,100	1560	.77	.93	1.00	5.3	18,200	1770	.79	.95	1.00
	375	800	6.4	21,700	1210	.83	.99	1.00	6.1	20,900	1380	.84	1.00	1.00	5.9	20,200	1570	.86	1.00	1.00	5.7	19,400	1780	.88	1.00	1.00
67°F (19.4°C)	190	400	5.9	20,300	1200	.54	.64	.75	5.8	19,700	1370	.54	.65	.76	5.5	18,900	1560	.55	.66	.77	5.3	18,100	1770	.55	.67	.79
	285	600	6.4	21,900	1210	.58	.72	.86	6.2	21,200	1380	.59	.73	.88	5.9	20,300	1570	.60	.75	.90	5.7	19,400	1780	.61	.76	.92
	375	800	6.7	22,800	1220	.63	.81	.96	6.4	22,000	1390	.64	.82	.98	6.2	21,100	1580	.65	.84	.99	5.9	20,200	1790	.66	.86	1.00
71°F (21.7°C)	190	400	6.4	21,800	1210	.42	.52	.62	6.2	21,100	1380	.42	.52	.62	5.9	20,300	1570	.42	.53	.63	5.7	19,500	1780	.42	.53	.64
	285	600	6.9	23,500	1230	.43	.56	.70	6.6	22,600	1400	.43	.57	.71	6.4	21,700	1590	.44	.58	.72	6.1	20,800	1790	.44	.59	.74
	375	800	7.1	24,300	1230	.45	.62	.78	6.9	23,400	1400	.45	.63	.80	6.6	22,500	1590	.46	.64	.82	6.3	21,500	1800	.46	.65	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-018 — CH23-18A-F - CH23-21

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	190	400	5.1	17,300	1180	.68	.79	.90	4.9	16,700	1340	.68	.80	.91	4.7	16,100	1530	.69	.81	.93	4.5	15,500	1740	.70	.83	.95
	285	600	5.5	18,700	1180	.75	.90	1.00	5.3	18,100	1350	.76	.91	1.00	5.1	17,400	1540	.78	.93	1.00	4.9	16,700	1750	.79	.95	1.00
	375	800	5.8	19,700	1190	.83	.98	1.00	5.6	19,000	1360	.84	.99	1.00	5.4	18,400	1550	.86	1.00	1.00	5.2	17,700	1760	.88	1.00	1.00
67°F (19.4°C)	190	400	5.4	18,500	1180	.54	.65	.76	5.2	17,900	1350	.55	.66	.77	5.1	17,300	1540	.55	.66	.78	4.9	16,600	1750	.55	.67	.79
	285	600	5.8	19,900	1190	.58	.73	.86	5.6	19,200	1360	.59	.74	.88	5.4	18,500	1550	.60	.75	.90	5.2	17,700	1760	.61	.77	.92
	375	800	6.0	20,600	1200	.63	.81	.96	5.8	19,900	1370	.64	.82	.97	5.6	19,100	1560	.65	.84	.99	5.4	18,300	1770	.66	.86	1.00
71°F (21.7°C)	190	400	5.8	19,900	1190	.42	.52	.62	5.6	19,200	1360	.42	.52	.63	5.4	18,500	1550	.42	.53	.64	5.2	17,800	1760	.42	.53	.65
	285	600	6.2	21,200	1200	.43	.57	.70	6.0	20,500	1370	.43	.57	.71	5.8	19,700	1560	.44	.58	.73	5.5	18,900	1770	.44	.59	.74
	375	800	6.4	21,900	1210	.45	.62	.78	6.2	21,200	1380	.45	.63	.80	6.0	20,400	1570	.46	.64	.82	5.7	19,500	1780	.46	.65	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-018 — CH33-24/30A-F - CH23-31

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	190	400	5.1	17,400	1170	.68	.79	.90	5.0	16,900	1340	.68	.80	.91	4.8	16,300	1530	.69	.81	.93	4.6	15,600	1740	.70	.83	.94
	285	600	5.5	18,900	1180	.75	.90	1.00	5.4	18,300	1350	.76	.91	1.00	5.2	17,600	1540	.78	.93	1.00	4.9	16,800	1750	.79	.95	1.00
	375	800	5.8	19,900	1190	.83	.98	1.00	5.6	19,200	1360	.84	.99	1.00	5.5	18,600	1550	.86	1.00	1.00	5.2	17,900	1760	.88	1.00	1.00
67°F (19.4°C)	190	400	5.5	18,700	1180	.54	.65	.75	5.3	18,100	1350	.54	.65	.76	5.1	17,500	1540	.55	.66	.78	4.9	16,700	1750	.55	.67	.79
	285	600	5.9	20,100	1190	.58	.73	.86	5.7	19,400	1360	.59	.74	.88	5.5	18,700	1550	.60	.75	.90	5.2	17,900	1760	.61	.77	.92
	375	800	6.1	20,900	1200	.63	.81	.96	5.9	20,200	1370	.64	.82	.97	5.7	19,400	1560	.65	.84	.99	5.4	18,500	1760	.66	.86	1.00
71°F (21.7°C)	190	400	5.9	20,100	1190	.42	.52	.62	5.7	19,400	1360	.42	.52	.63	5.5	18,700	1550	.42	.53	.63	5.3	18,000	1760	.42	.53	.64
	285	600	6.3	21,500	1200	.43	.57	.70	6.1	20,800	1370	.43	.57	.71	5.9	20,000	1560	.44	.58	.73	5.6	19,100	1770	.44	.59	.74
	375	800	6.5	22,200	1210	.45	.62	.78	6.3	21,500	1380	.45	.63	.80	6.0	20,600	1570	.46	.64	.82	5.8	19,700	1770	.46	.65	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-018 — CH33-36A/B-F - CH23-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	190	400	5.3	18,100	1180	.67	.79	.90	5.1	17,500	1340	.68	.80	.91	5.0	16,900	1530	.69	.81	.92	4.7	16,200	1740	.70	.82	.94
	285	600	5.8	19,800	1190	.75	.90	1.00	5.6	19,100	1350	.76	.91	1.00	5.4	18,300	1540	.78	.93	1.00	5.1	17,500	1750	.79	.95	1.00
	375	800	6.1	20,800	1200	.83	.99	1.00	5.9	20,200	1360	.85	1.00	1.00	5.7	19,500	1550	.87	1.00	1.00	5.5	18,700	1760	.89	1.00	1.00
67°F (19.4°C)	190	400	5.7	19,500	1180	.54	.64	.75	5.5	18,900	1350	.54	.65	.76	5.3	18,200	1540	.55	.66	.77	5.1	17,400	1750	.55	.67	.79
	285	600	6.2	21,100	1200	.58	.73	.86	5.9	20,300	1370	.59	.74	.88	5.7	19,500	1550	.60	.75	.90	5.5	18,600	1760	.61	.77	.92
	375	800	6.4	21,900	1210	.63	.81	.97	6.2	21,100	1380	.64	.83	.98	5.9	20,300	1560	.65	.84	1.00	5.7	19,400	1770	.67	.87	1.00
71°F (21.7°C)	190	400	6.1	20,900	1200	.42	.52	.62	5.9	20,300	1370	.42	.52	.62	5.7	19,500	1550	.42	.53	.63	5.5	18,700	1760	.42	.53	.64
	285	600	6.6	22,500	1210	.43	.57	.70	6.4	21,700	1380	.43	.57	.71	6.1	20,900	1570	.44	.58	.73	5.9	20,000	1770	.44	.59	.74
	375	800	6.9	23,400	1220	.45	.62	.79	6.6	22,500	1390	.45	.63	.80	6.3	21,600	1570	.46	.64	.82	6.0	20,600	1780	.46	.66	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-018 — CH33-44/48B-F - CH23-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	190	400	5.5	18,700	1180	.67	.78	.89	5.3	18,100	1350	.68	.79	.91	5.1	17,400	1540	.69	.81	.92	4.9	16,700	1750	.70	.82	.94
	285	600	6.0	20,400	1200	.75	.90	1.00	5.8	19,700	1360	.76	.91	1.00	5.5	18,900	1550	.78	.93	1.00	5.3	18,100	1760	.79	.95	1.00
	375	800	6.3	21,600	1200	.83	.99	1.00	6.1	20,800	1370	.85	1.00	1.00	5.9	20,100	1560	.87	1.00	1.00	5.7	19,300	1770	.89	1.00	1.00
67°F (19.4°C)	190	400	5.9	20,100	1190	.54	.64	.75	5.7	19,500	1360	.54	.65	.76	5.5	18,800	1550	.55	.66	.77	5.2	17,900	1760	.55	.67	.79
	285	600	6.4	21,800	1210	.58	.72	.86	6.2	21,000	1380	.59	.74	.88	5.9	20,200	1560	.60	.75	.90	5.7	19,300	1770	.61	.77	.92
	375	800	6.7	22,700	1220	.63	.81	.97	6.4	21,900	1380	.64	.83	.98	6.2	21,000	1570	.65	.84	1.00	5.9	20,000	1780	.67	.87	1.00
71°F (21.7°C)	190	400	6.3	21,600	1210	.42	.52	.61	6.1	20,900	1380	.42	.52	.62	5.9	20,100	1560	.42	.53	.63	5.7	19,300	1770	.42	.53	.64
	285	600	6.8	23,300	1220	.43	.56	.70	6.6	22,500	1390	.43	.57	.71	6.3	21,600	1580	.44	.58	.72	6.0	20,600	1780	.44	.59	.74
	375	800	7.1	24,200	1230	.45	.62	.79	6.8	23,300	1400	.45	.63	.80	6.6	22,400	1590	.46	.64	.82	6.2	21,300	1790	.46	.66	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-018 — CB29M-21/26

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	190	400	5.3	18,200	1160	.68	.79	.90	5.2	17,700	1330	.68	.80	.91	5.0	17,000	1520	.69	.81	.93	4.8	16,400	1730	.70	.83	.95
	285	600	5.8	19,700	1170	.75	.90	1.00	5.6	19,100	1340	.76	.91	1.00	5.4	18,400	1530	.78	.93	1.00	5.2	17,600	1740	.79	.95	1.00
	375	800	6.1	20,700	1180	.83	.98	1.00	5.9	20,100	1340	.84	.99	1.00	5.7	19,400	1530	.86	1.00	1.00	5.5	18,600	1740	.88	1.00	1.00
67°F (19.4°C)	190	400	5.7	19,600	1170	.54	.65	.76	5.6	19,000	1340	.55	.66	.77	5.4	18,300	1530	.55	.66	.78	5.1	17,500	1740	.56	.68	.79
	285	600	6.2	21,000	1180	.58	.73	.86	5.9	20,200	1350	.59	.74	.88	5.7	19,500	1540	.60	.75	.90	5.5	18,700	1750	.61	.77	.92
	375	800	6.4	21,700	1190	.63	.81	.96	6.2	21,000	1360	.64	.82	.97	5.9	20,200	1540	.65	.84	.98	5.7	19,300	1750	.66	.86	1.00
71°F (21.7°C)	190	400	6.2	21,000	1180	.42	.52	.62	5.9	20,300	1350	.42	.52	.63	5.7	19,600	1530	.42	.53	.64	5.5	18,800	1740	.42	.54	.65
	285	600	6.6	22,400	1190	.43	.57	.70	6.3	21,600	1360	.43	.57	.71	6.1	20,800	1550	.44	.58	.73	5.9	20,000	1750	.44	.59	.74
	375	800	6.8	23,100	1200	.45	.62	.78	6.5	22,300	1360	.45	.63	.80	6.3	21,500	1550	.46	.64	.82	6.0	20,500	1760	.46	.65	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-018 — CB30M-21/26 — CB30U-21/26

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	190	400	5.2	17,600	1170	.67	.79	.90	5.0	17,000	1340	.68	.80	.91	4.8	16,400	1530	.69	.81	.93	4.6	15,700	1740	.70	.82	.94
	285	600	5.6	19,200	1180	.75	.90	1.00	5.4	18,500	1350	.76	.91	1.00	5.2	17,800	1540	.78	.93	1.00	5.0	17,000	1750	.79	.95	1.00
	375	800	5.9	20,200	1190	.83	.99	1.00	5.7	19,500	1360	.84	1.00	1.00	5.5	18,800	1550	.86	1.00	1.00	5.3	18,100	1760	.88	1.00	1.00
67°F (19.4°C)	190	400	5.5	18,900	1180	.54	.65	.75	5.4	18,300	1350	.54	.65	.76	5.2	17,600	1540	.55	.66	.77	5.0	16,900	1750	.55	.67	.79
	285	600	6.0	20,400	1190	.58	.72	.86	5.8	19,700	1360	.59	.74	.88	5.5	18,900	1550	.60	.75	.90	5.3	18,100	1760	.61	.77	.92
	375	800	6.2	21,200	1200	.63	.81	.96	6.0	20,500	1370	.64	.82	.98	5.7	19,600	1560	.65	.84	.99	5.5	18,800	1760	.66	.86	1.00
71°F (21.7°C)	190	400	5.9	20,300	1190	.42	.52	.62	5.8	19,700	1360	.42	.52	.62	5.5	18,900	1550	.42	.53	.63	5.3	18,200	1760	.42	.53	.64
	285	600	6.4	21,800	1210	.43	.56	.70	6.2	21,100	1370	.43	.57	.71	5.9	20,200	1560	.44	.58	.72	5.7	19,300	1770	.44	.59	.74
	375	800	6.6	22,600	1220	.45	.62	.78	6.4	21,800	1380	.45	.63	.80	6.1	20,900	1570	.46	.64	.82	5.9	20,000	1770	.46	.65	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-018 — CB30M-31 — CB30U-31

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	190	400	5.5	18,800	1150	.67	.78	.89	5.3	18,100	1310	.68	.79	.91	5.1	17,500	1490	.69	.81	.92	4.9	16,700	1700	.70	.82	.94
	285	600	6.0	20,400	1160	.75	.89	1.00	5.8	19,700	1320	.76	.91	1.00	5.5	18,900	1510	.77	.93	1.00	5.3	18,100	1710	.79	.95	1.00
	375	800	6.3	21,500	1170	.83	.99	1.00	6.1	20,800	1330	.84	1.00	1.00	5.9	20,100	1520	.86	1.00	1.00	5.7	19,300	1720	.88	1.00	1.00
67°F (19.4°C)	190	400	5.9	20,200	1160	.54	.64	.75	5.7	19,500	1320	.54	.65	.76	5.5	18,800	1500	.55	.66	.77	5.3	18,000	1710	.55	.67	.79
	285	600	6.4	21,800	1170	.58	.72	.86	6.2	21,000	1330	.59	.73	.88	5.9	20,200	1520	.59	.75	.90	5.7	19,300	1720	.60	.76	.92
	375	800	6.7	22,700	1180	.63	.81	.96	6.4	21,900	1340	.64	.82	.98	6.2	21,000	1530	.65	.84	.99	5.9	20,000	1730	.66	.86	1.00
71°F (21.7°C)	190	400	6.4	21,700	1170	.42	.52	.61	6.2	21,000	1330	.42	.52	.62	5.9	20,200	1520	.42	.53	.63	5.7	19,300	1720	.42	.53	.64
	285	600	6.8	23,300	1190	.43	.56	.70	6.6	22,500	1350	.43	.57	.71	6.3	21,600	1530	.44	.58	.72	6.1	20,700	1730	.44	.59	.74
	375	800	7.1	24,200	1190	.45	.62	.78	6.8	23,300	1360	.45	.63	.80	6.6	22,400	1540	.46	.64	.82	6.2	21,300	1740	.46	.65	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-018 — CVP10-26/EC10Q3

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	190	400	5.2	17,700	1180	.67	.79	.89	5.0	17,200	1350	.68	.80	.91	4.8	16,500	1540	.69	.81	.92	4.7	15,900	1750	.70	.82	.94
	285	600	5.7	19,300	1190	.75	.89	1.00	5.5	18,600	1360	.76	.91	1.00	5.2	17,900	1550	.77	.93	1.00	5.0	17,200	1760	.79	.94	1.00
	375	800	5.9	20,300	1200	.83	.98	1.00	5.7	19,600	1370	.84	.99	1.00	5.6	19,000	1560	.86	1.00	1.00	5.3	18,200	1770	.88	1.00	1.00
67°F (19.4°C)	190	400	5.6	19,100	1190	.54	.65	.75	5.4	18,400	1360	.54	.65	.76	5.2	17,800	1550	.55	.66	.77	5.0	17,000	1760	.55	.67	.79
	285	600	6.0	20,500	1200	.58	.72	.86	5.8	19,800	1370	.59	.73	.87	5.6	19,100	1560	.59	.75	.89	5.3	18,200	1770	.60	.76	.91
	375	800	6.3	21,400	1210	.63	.80	.96	6.0	20,600	1380	.64	.82	.97	5.8	19,800	1570	.65	.84	.99	5.5	18,900	1780	.66	.86	1.00
71°F (21.7°C)	190	400	6.0	20,500	1200	.42	.52	.62	5.8	19,800	1370	.42	.52	.62	5.6	19,100	1560	.42	.53	.63	5.4	18,300	1770	.42	.53	.64
	285	600	6.4	22,000	1220	.43	.56	.70	6.2	21,200	1390	.43	.57	.71	6.0	20,400	1580	.44	.58	.72	5.7	19,500	1790	.44	.59	.74
	375	800	6.7	22,800	1220	.45	.62	.78	6.4	22,000	1390	.45	.62	.80	6.2	21,100	1580	.46	.64	.81	5.9	20,200	1790	.46	.65	.83

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-024 — C26-21

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	6.4	22,000	1440	.71	.84	.96	6.2	21,200	1630	.72	.86	.97	6.0	20,400	1840	.73	.87	.98	5.7	19,600	2080	.74	.89	.99
	380	800	6.8	23,100	1440	.77	.92	1.0	6.5	22,300	1630	.79	.94	1.0	6.3	21,500	1840	.80	.95	1.0	6.0	20,600	2070	.82	.97	1.0
	470	1000	7.0	24,000	1440	.84	.98	1.0	6.8	23,200	1630	.85	.99	1.0	6.6	22,400	1830	.87	1.0	1.0	6.3	21,600	2070	.89	1.0	1.0
67°F (19.4°C)	285	600	6.9	23,500	1440	.56	.69	.81	6.6	22,600	1630	.57	.69	.82	6.4	21,800	1830	.57	.71	.84	6.1	20,900	2070	.58	.72	.85
	380	800	7.2	24,500	1440	.60	.75	.89	6.9	23,500	1630	.60	.77	.91	6.6	22,600	1840	.62	.78	.93	6.4	21,700	2070	.62	.80	.95
	470	1000	7.4	25,100	1440	.63	.81	.96	7.1	24,200	1640	.64	.83	.98	6.8	23,200	1840	.66	.85	.99	6.5	22,300	2070	.67	.87	1.0
71°F (21.7°C)	285	600	7.4	25,100	1440	.42	.54	.66	7.1	24,200	1630	.43	.55	.67	6.8	23,300	1840	.42	.55	.68	6.6	22,400	2070	.43	.56	.69
	380	800	7.6	26,100	1440	.44	.58	.72	7.4	25,100	1640	.44	.59	.74	7.1	24,100	1850	.44	.60	.76	6.8	23,100	2080	.45	.61	.77
	470	1000	7.8	26,700	1440	.45	.62	.79	7.5	25,700	1640	.46	.63	.81	7.2	24,600	1850	.46	.65	.83	6.9	23,600	2080	.47	.66	.85

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-024 — C33-24A/B - C23-26

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	6.7	22,900	1470	.71	.84	.95	6.5	22,100	1660	.72	.85	.96	6.2	21,300	1870	.73	.86	.98	6.0	20,400	2120	.74	.88	.99
	380	800	7.0	24,000	1460	.77	.92	1.0	6.8	23,200	1660	.78	.94	1.0	6.6	22,400	1870	.80	.95	1.0	6.3	21,500	2110	.81	.96	1.0
	470	1000	7.3	24,900	1460	.83	.98	1.0	7.1	24,100	1660	.84	.99	1.0	6.8	23,300	1860	.86	1.0	1.0	6.6	22,500	2100	.88	1.0	1.0
67°F (19.4°C)	285	600	7.2	24,400	1460	.56	.68	.80	6.9	23,600	1650	.56	.69	.82	6.7	22,700	1870	.57	.70	.83	6.4	21,800	2110	.58	.72	.85
	380	800	7.5	25,500	1460	.59	.75	.89	7.2	24,500	1660	.60	.76	.91	6.9	23,600	1870	.61	.78	.92	6.6	22,600	2110	.62	.79	.94
	470	1000	7.7	26,200	1470	.63	.81	.95	7.4	25,200	1660	.64	.82	.97	7.1	24,200	1870	.65	.84	.98	6.8	23,200	2110	.66	.86	1.0
71°F (21.7°C)	285	600	7.6	26,100	1470	.43	.54	.66	7.4	25,200	1660	.42	.54	.67	7.1	24,300	1870	.42	.55	.67	6.8	23,300	2110	.43	.56	.69
	380	800	8.0	27,200	1470	.43	.58	.72	7.7	26,200	1670	.44	.58	.73	7.4	25,100	1880	.44	.60	.75	7.1	24,100	2110	.44	.61	.77
	470	1000	8.1	27,800	1470	.45	.62	.78	7.9	26,800	1670	.45	.63	.80	7.5	25,700	1880	.46	.64	.82	7.2	24,600	2120	.46	.65	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-024 — C33-30A/B - C23-31

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	6.8	23,100	1470	.71	.83	.95	6.5	22,300	1660	.72	.85	.96	6.3	21,500	1880	.72	.86	.97	6.0	20,600	2120	.74	.88	.99
	380	800	7.1	24,300	1460	.76	.91	1.0	6.9	23,400	1660	.78	.93	1.0	6.6	22,600	1870	.79	.94	1.0	6.4	21,700	2110	.81	.96	1.0
	470	1000	7.4	25,200	1470	.82	.97	1.0	7.1	24,300	1660	.84	.99	1.0	6.9	23,500	1870	.85	1.0	1.0	6.6	22,600	2110	.87	1.0	1.0
67°F (19.4°C)	285	600	7.2	24,700	1460	.56	.68	.80	7.0	23,800	1660	.56	.69	.81	6.7	23,000	1870	.57	.70	.83	6.4	22,000	2110	.57	.71	.84
	380	800	7.6	25,800	1470	.59	.74	.88	7.3	24,800	1660	.60	.75	.90	7.0	23,900	1880	.60	.77	.91	6.7	22,900	2110	.62	.78	.94
	470	1000	7.8	26,500	1470	.62	.80	.95	7.5	25,500	1670	.63	.82	.96	7.2	24,500	1880	.65	.83	.98	6.9	23,500	2110	.66	.85	.99
71°F (21.7°C)	285	600	7.8	26,500	1470	.42	.54	.65	7.5	25,500	1670	.42	.54	.66	7.2	24,500	1880	.42	.55	.67	6.9	23,600	2110	.43	.56	.68
	380	800	8.1	27,600	1470	.43	.57	.71	7.8	26,500	1670	.44	.58	.73	7.5	25,500	1890	.44	.59	.74	7.2	24,400	2120	.44	.60	.76
	470	1000	8.3	28,300	1470	.45	.61	.77	7.9	27,100	1680	.45	.62	.79	7.6	26,000	1890	.46	.63	.81	7.3	25,000	2120	.46	.65	.83

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-024 — C33-36A/B/C - C23-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	6.8	23,300	1470	.70	.83	.95	6.6	22,500	1660	.71	.84	.96	6.4	21,700	1870	.72	.86	.97	6.1	20,800	2120	.73	.88	.99
	380	800	7.2	24,500	1470	.76	.91	1.0	6.9	23,700	1660	.77	.92	1.0	6.7	22,800	1870	.79	.94	1.0	6.4	21,900	2110	.81	.96	1.0
	470	1000	7.5	25,500	1470	.82	.97	1.0	7.2	24,600	1660	.84	.99	1.0	6.9	23,700	1870	.85	1.0	1.0	6.7	22,800	2110	.87	1.0	1.0
67°F (19.4°C)	285	600	7.3	25,000	1470	.56	.68	.80	7.1	24,100	1660	.56	.68	.81	6.8	23,200	1870	.56	.69	.82	6.5	22,200	2110	.57	.71	.84
	380	800	7.6	26,100	1470	.59	.74	.88	7.4	25,100	1670	.60	.75	.90	7.1	24,100	1880	.61	.77	.91	6.8	23,100	2110	.61	.78	.94
	470	1000	7.9	26,800	1470	.62	.80	.95	7.6	25,800	1670	.63	.81	.97	7.2	24,700	1880	.64	.83	.98	6.9	23,700	2120	.66	.85	1.0
71°F (21.7°C)	285	600	7.8	26,700	1470	.42	.54	.65	7.5	25,700	1670	.42	.54	.66	7.3	24,800	1880	.42	.55	.67	7.0	23,800	2120	.43	.55	.68
	380	800	8.2	27,900	1470	.43	.57	.71	7.9	26,800	1680	.44	.58	.73	7.5	25,700	1890	.44	.59	.74	7.2	24,700	2120	.44	.60	.76
	470	1000	8.4	28,600	1480	.45	.61	.78	8.1	27,500	1680	.45	.62	.79	7.7	26,300	1890	.46	.63	.81	7.4	25,200	2120	.46	.65	.83

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-024 — C26-26

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	6.9	23,400	1460	.71	.84	.95	6.6	22,600	1650	.72	.85	.97	6.4	21,700	1860	.73	.87	.98	6.1	20,800	2100	.74	.88	.99
	380	800	7.2	24,700	1460	.77	.92	1.0	7.0	23,800	1650	.78	.94	1.0	6.7	22,900	1860	.80	.95	1.0	6.4	22,000	2100	.82	.97	1.0
	470	1000	7.5	25,600	1460	.83	.98	1.0	7.2	24,700	1660	.85	1.0	1.0	7.0	23,900	1870	.87	1.0	1.0	6.7	23,000	2100	.89	1.0	1.0
67°F (19.4°C)	285	600	7.3	25,000	1460	.56	.68	.80	7.1	24,100	1650	.56	.69	.81	6.8	23,200	1870	.57	.70	.83	6.5	22,200	2100	.58	.72	.85
	380	800	7.6	26,100	1470	.59	.75	.89	7.4	25,100	1660	.60	.76	.91	7.1	24,100	1870	.61	.78	.92	6.8	23,100	2100	.62	.79	.94
	470	1000	7.9	26,900	1460	.63	.81	.96	7.6	25,800	1660	.64	.83	.97	7.3	24,800	1870	.66	.85	.99	6.9	23,700	2110	.67	.86	1.0
71°F (21.7°C)	285	600	7.9	26,800	1460	.43	.54	.65	7.6	25,800	1660	.42	.54	.66	7.3	24,800	1880	.43	.55	.68	7.0	23,800	2110	.43	.56	.69
	380	800	8.2	27,900	1470	.43	.58	.72	7.9	26,800	1670	.44	.59	.74	7.5	25,700	1880	.44	.60	.75	7.2	24,700	2110	.45	.61	.77
	470	1000	8.4	28,700	1470	.45	.62	.79	8.1	27,500	1670	.45	.63	.81	7.7	26,300	1880	.46	.65	.83	7.4	25,200	2110	.46	.66	.85

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-024 — C26-31

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	7.2	24,400	1460	.70	.83	.95	6.9	23,500	1650	.71	.85	.97	6.6	22,600	1860	.72	.86	.98	6.3	21,600	2090	.74	.88	1.0
	380	800	7.5	25,700	1460	.77	.92	1.0	7.2	24,700	1660	.78	.94	1.0	7.0	23,800	1870	.80	.95	1.0	6.7	22,800	2100	.81	.97	1.0
	470	1000	7.9	26,800	1460	.83	.98	1.0	7.6	25,800	1660	.85	1.0	1.0	7.3	24,800	1870	.86	1.0	1.0	7.0	23,900	2100	.88	1.0	1.0
67°F (19.4°C)	285	600	7.6	26,100	1460	.56	.68	.79	7.4	25,100	1660	.56	.69	.81	7.1	24,100	1870	.57	.70	.83	6.8	23,100	2100	.58	.71	.84
	380	800	8.0	27,400	1460	.59	.74	.88	7.7	26,300	1660	.60	.75	.91	7.4	25,200	1880	.61	.77	.92	7.1	24,100	2110	.62	.79	.94
	470	1000	8.3	28,200	1470	.63	.80	.96	7.9	27,000	1670	.64	.83	.97	7.6	25,900	1880	.65	.84	.99	7.3	24,800	2110	.66	.86	1.0
71°F (21.7°C)	285	600	8.2	28,000	1470	.43	.54	.65	7.9	26,900	1670	.42	.54	.66	7.6	25,900	1880	.42	.55	.67	7.3	24,800	2110	.43	.56	.68
	380	800	8.6	29,400	1470	.43	.57	.71	8.2	28,100	1670	.44	.58	.73	7.9	26,900	1890	.44	.59	.75	7.6	25,800	2110	.44	.60	.76
	470	1000	8.9	30,200	1470	.45	.62	.78	8.4	28,800	1670	.45	.63	.80	8.1	27,600	1890	.46	.64	.82	7.7	26,400	2120	.46	.66	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-024 — C33-38A/B - C26-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	7.2	24,400	1460	.70	.83	.95	6.9	23,500	1650	.71	.85	.97	6.6	22,600	1860	.72	.86	.98	6.4	21,700	2090	.74	.88	1.0
	380	800	7.6	25,800	1460	.77	.91	1.0	7.3	24,800	1660	.78	.94	1.0	7.0	23,800	1870	.79	.95	1.0	6.7	22,800	2100	.81	.97	1.0
	470	1000	7.9	26,900	1460	.83	.99	1.0	7.6	25,800	1660	.85	1.0	1.0	7.3	24,900	1870	.86	1.0	1.0	7.0	24,000	2100	.88	1.0	1.0
67°F (19.4°C)	285	600	7.7	26,200	1460	.55	.68	.79	7.4	25,200	1660	.56	.69	.81	7.1	24,200	1870	.57	.69	.83	6.8	23,200	2100	.57	.71	.84
	380	800	8.1	27,500	1470	.59	.74	.88	7.7	26,400	1660	.60	.75	.90	7.4	25,200	1880	.61	.77	.92	7.1	24,200	2110	.62	.79	.94
	470	1000	8.3	28,300	1470	.63	.81	.96	7.9	27,100	1670	.64	.82	.98	7.6	26,000	1880	.65	.84	1.0	7.3	24,800	2110	.66	.86	1.0
71°F (21.7°C)	285	600	8.2	28,100	1470	.42	.54	.65	7.9	27,000	1670	.43	.54	.66	7.6	25,900	1880	.42	.55	.67	7.3	24,800	2110	.43	.56	.68
	380	800	8.6	29,500	1470	.43	.57	.71	8.3	28,200	1670	.44	.58	.73	7.9	27,000	1890	.44	.59	.74	7.6	25,800	2120	.45	.60	.76
	470	1000	8.9	30,300	1470	.45	.61	.78	8.5	28,900	1680	.45	.63	.80	8.1	27,700	1890	.46	.64	.82	7.7	26,400	2120	.46	.66	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-024 — CR26-18N-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	6.4	21,700	1460	.70	.83	.95	6.1	20,900	1650	.71	.85	.96	5.9	20,200	1870	.72	.86	.97	5.7	19,400	2110	.74	.87	.98
	380	800	6.7	22,800	1460	.76	.90	1.0	6.4	22,000	1650	.77	.92	1.0	6.2	21,200	1860	.79	.94	1.0	5.9	20,300	2100	.80	.96	1.0
	470	1000	6.9	23,600	1460	.82	.97	1.0	6.7	22,800	1650	.83	.98	1.0	6.4	22,000	1860	.84	.99	1.0	6.2	21,200	2100	.86	1.0	1.0
67°F (19.4°C)	285	600	6.8	23,200	1460	.56	.68	.80	6.6	22,400	1650	.56	.68	.81	6.3	21,600	1860	.56	.69	.82	6.1	20,700	2100	.57	.71	.84
	380	800	7.1	24,200	1460	.59	.74	.87	6.8	23,300	1650	.60	.75	.89	6.6	22,500	1860	.60	.76	.91	6.3	21,500	2100	.61	.78	.93
	470	1000	7.3	24,900	1460	.62	.79	.94	7.0	23,900	1650	.63	.81	.96	6.7	23,000	1860	.64	.82	.97	6.5	22,100	2100	.65	.84	.99
71°F (21.7°C)	285	600	7.3	24,800	1460	.42	.54	.65	7.0	24,000	1650	.43	.54	.66	6.8	23,100	1860	.42	.55	.67	6.5	22,200	2100	.43	.55	.68
	380	800	7.6	25,900	1460	.43	.57	.71	7.3	24,900	1660	.43	.58	.72	7.0	23,900	1870	.44	.59	.74	6.7	23,000	2100	.44	.60	.75
	470	1000	7.8	26,500	1460	.45	.61	.77	7.5	25,500	1660	.45	.62	.78	7.2	24,500	1870	.45	.63	.80	6.9	23,500	2110	.46	.64	.82

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-024 — CR26-30N-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	6.9	23,700	1460	.70	.84	.95	6.7	22,800	1650	.71	.85	.97	6.4	22,000	1860	.73	.86	.98	6.2	21,100	2100	.74	.88	.99
	380	800	7.3	25,000	1460	.77	.92	1.0	7.0	24,000	1660	.78	.93	1.0	6.8	23,100	1860	.79	.95	1.0	6.5	22,200	2100	.81	.97	1.0
	470	1000	7.6	26,000	1470	.83	.98	1.0	7.3	25,000	1660	.84	.99	1.0	7.1	24,100	1870	.86	1.0	1.0	6.8	23,200	2100	.88	1.0	1.0
67°F (19.4°C)	285	600	7.4	25,400	1460	.56	.68	.80	7.2	24,400	1660	.56	.69	.81	6.9	23,500	1870	.57	.70	.83	6.6	22,500	2100	.57	.71	.85
	380	800	7.8	26,500	1470	.59	.74	.88	7.5	25,500	1660	.60	.76	.90	7.2	24,500	1870	.61	.77	.92	6.9	23,500	2110	.62	.79	.94
	470	1000	8.0	27,300	1470	.63	.81	.95	7.7	26,200	1670	.64	.82	.97	7.4	25,100	1880	.65	.84	.99	7.1	24,100	2110	.66	.86	1.0
71°F (21.7°C)	285	600	8.0	27,200	1470	.42	.54	.65	7.7	26,200	1670	.42	.54	.66	7.4	25,100	1880	.43	.55	.67	7.1	24,100	2110	.43	.56	.68
	380	800	8.3	28,400	1470	.43	.57	.71	8.0	27,200	1670	.44	.58	.73	7.6	26,100	1880	.44	.59	.75	7.3	25,000	2120	.44	.60	.76
	470	1000	8.5	29,100	1470	.45	.62	.78	8.2	27,900	1670	.45	.63	.80	7.8	26,700	1890	.46	.64	.82	7.5	25,600	2120	.46	.65	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-024 — CR26-36N/W-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	7.1	24,200	1460	.71	.83	.95	6.8	23,300	1650	.72	.85	.97	6.6	22,400	1860	.73	.86	.98	6.3	21,500	2090	.73	.87	1.0
	380	800	7.5	25,500	1460	.76	.92	1.0	7.2	24,500	1650	.78	.93	1.0	6.9	23,600	1860	.79	.95	1.0	6.6	22,600	2100	.81	.97	1.0
	470	1000	7.8	26,600	1460	.83	.98	1.0	7.5	25,600	1660	.84	1.0	1.0	7.2	24,700	1870	.87	1.0	1.0	7.0	23,800	2100	.88	1.0	1.0
67°F (19.4°C)	285	600	7.6	25,900	1460	.56	.68	.80	7.3	24,900	1660	.56	.69	.81	7.0	24,000	1870	.57	.70	.83	6.7	23,000	2100	.57	.71	.84
	380	800	8.0	27,200	1460	.59	.74	.88	7.6	26,100	1660	.60	.75	.90	7.3	25,000	1870	.61	.77	.92	7.0	23,900	2100	.62	.79	.95
	470	1000	8.2	28,000	1460	.63	.81	.96	7.9	26,800	1670	.64	.82	.98	7.5	25,700	1880	.65	.84	.99	7.2	24,600	2110	.67	.86	1.0
71°F (21.7°C)	285	600	8.1	27,800	1460	.42	.54	.65	7.8	26,700	1670	.42	.54	.66	7.5	25,700	1880	.42	.55	.67	7.2	24,600	2110	.43	.56	.68
	380	800	8.5	29,100	1470	.43	.57	.71	8.2	27,900	1670	.44	.58	.73	7.8	26,700	1880	.44	.60	.75	7.5	25,600	2110	.45	.61	.76
	470	1000	8.8	29,900	1470	.45	.62	.78	8.4	28,600	1670	.45	.63	.80	8.0	27,400	1890	.46	.64	.82	7.7	26,200	2120	.46	.65	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-024 — CH23-21

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	6.4	21,800	1460	.71	.84	.95	6.2	21,000	1650	.72	.85	.97	5.9	20,300	1870	.73	.86	.98	5.7	19,400	2110	.74	.89	.99
	380	800	6.7	22,900	1460	.77	.92	1.0	6.5	22,100	1650	.79	.94	1.0	6.2	21,300	1860	.80	.95	1.0	6.0	20,500	2100	.81	.97	1.0
	470	1000	7.0	23,800	1460	.83	.98	1.0	6.7	23,000	1650	.85	.99	1.0	6.5	22,200	1860	.86	1.0	1.0	6.3	21,400	2100	.88	1.0	1.0
67°F (19.4°C)	285	600	6.8	23,300	1460	.56	.68	.81	6.6	22,500	1650	.56	.69	.82	6.3	21,600	1860	.57	.70	.83	6.1	20,800	2100	.58	.71	.85
	380	800	7.1	24,300	1460	.59	.74	.89	6.9	23,400	1660	.60	.76	.90	6.6	22,500	1870	.61	.77	.92	6.3	21,600	2100	.62	.79	.94
	470	1000	7.3	25,000	1470	.63	.81	.96	7.0	24,000	1660	.64	.83	.98	6.8	23,100	1870	.65	.84	.98	6.5	22,100	2100	.67	.86	1.0
71°F (21.7°C)	285	600	7.3	24,900	1460	.43	.54	.65	7.0	24,000	1660	.43	.55	.67	6.8	23,100	1870	.43	.55	.68	6.5	22,200	2100	.43	.56	.69
	380	800	7.6	25,900	1470	.44	.58	.72	7.3	24,900	1660	.44	.59	.74	7.0	24,000	1880	.44	.60	.75	6.7	23,000	2110	.44	.61	.77
	470	1000	7.8	26,600	1470	.45	.62	.79	7.5	25,500	1670	.45	.63	.80	7.2	24,500	1880	.46	.64	.82	6.9	23,500	2110	.46	.66	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-024 — CH33-24/30A-F - CH23-31

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	6.6	22,600	1450	.71	.84	.95	6.4	21,800	1650	.72	.85	.96	6.2	21,000	1860	.73	.86	.98	5.9	20,100	2100	.74	.88	1.0
	380	800	7.0	23,800	1460	.77	.92	1.0	6.7	22,900	1650	.78	.93	1.0	6.5	22,100	1860	.80	.95	1.0	6.2	21,200	2090	.81	.97	1.0
	470	1000	7.2	24,700	1460	.83	.98	1.0	7.0	23,900	1650	.85	.99	1.0	6.7	23,000	1860	.86	1.0	1.0	6.5	22,200	2090	.88	1.0	1.0
67°F (19.4°C)	285	600	7.1	24,200	1460	.56	.68	.80	6.8	23,300	1650	.56	.69	.82	6.6	22,400	1860	.57	.70	.83	6.3	21,500	2090	.58	.71	.85
	380	800	7.4	25,300	1460	.59	.74	.89	7.1	24,300	1650	.60	.76	.90	6.8	23,300	1860	.61	.77	.92	6.6	22,400	2100	.62	.79	.94
	470	1000	7.6	26,000	1460	.63	.81	.95	7.3	25,000	1660	.64	.82	.97	7.0	24,000	1870	.65	.84	.99	6.7	23,000	2100	.66	.86	1.0
71°F (21.7°C)	285	600	7.6	25,900	1460	.42	.54	.65	7.3	24,900	1660	.43	.54	.66	7.0	24,000	1870	.43	.55	.67	6.7	23,000	2100	.43	.56	.69
	380	800	7.9	27,000	1460	.43	.58	.72	7.6	25,900	1660	.44	.59	.73	7.3	24,900	1880	.44	.59	.75	7.0	23,900	2100	.44	.61	.77
	470	1000	8.1	27,700	1470	.45	.62	.78	7.8	26,600	1660	.45	.63	.80	7.5	25,500	1880	.46	.64	.82	7.2	24,400	2110	.46	.66	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-024 — CH33-36A/B/C-F - CH23-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	6.9	23,500	1450	.71	.83	.95	6.6	22,600	1640	.72	.85	.97	6.4	21,700	1850	.72	.86	.98	6.1	20,800	2090	.74	.88	1.0
	380	800	7.3	24,800	1460	.77	.92	1.0	7.0	23,800	1650	.78	.94	1.0	6.7	22,900	1860	.80	.96	1.0	6.4	22,000	2090	.82	.97	1.0
	470	1000	7.6	25,900	1460	.83	.98	1.0	7.3	24,900	1660	.85	1.0	1.0	7.0	24,000	1870	.87	1.0	1.0	6.8	23,100	2100	.89	1.0	1.0
67°F (19.4°C)	285	600	7.4	25,100	1460	.56	.68	.80	7.1	24,200	1650	.56	.69	.81	6.8	23,200	1860	.57	.70	.83	6.5	22,300	2090	.57	.71	.85
	380	800	7.7	26,400	1460	.59	.74	.89	7.4	25,300	1660	.60	.76	.91	7.1	24,300	1870	.61	.77	.92	6.8	23,200	2100	.62	.79	.95
	470	1000	8.0	27,200	1460	.63	.81	.96	7.6	26,000	1660	.64	.83	.98	7.3	24,900	1870	.66	.85	.99	7.0	23,900	2100	.67	.87	1.0
71°F (21.7°C)	285	600	7.9	27,000	1460	.42	.54	.65	7.6	25,900	1660	.42	.54	.66	7.3	24,900	1870	.43	.55	.67	7.0	23,800	2100	.43	.56	.68
	380	800	8.3	28,200	1460	.44	.58	.72	7.9	27,000	1670	.44	.59	.73	7.6	25,900	1880	.44	.59	.75	7.3	24,800	2110	.44	.61	.77
	470	1000	8.5	29,000	1460	.45	.62	.79	8.1	27,700	1670	.45	.63	.81	7.8	26,500	1880	.46	.65	.83	7.4	25,400	2110	.46	.66	.85

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-024 — CH33-44/48B-F - CH23-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	7.2	24,400	1460	.70	.83	.95	6.9	23,400	1650	.71	.85	.97	6.6	22,500	1860	.72	.86	.98	6.3	21,600	2100	.73	.88	1.0
	380	800	7.6	25,800	1460	.77	.92	1.0	7.2	24,700	1660	.78	.94	1.0	6.9	23,700	1870	.80	.96	1.0	6.7	22,800	2100	.81	.97	1.0
	470	1000	7.9	26,900	1470	.83	.99	1.0	7.6	25,900	1660	.85	1.0	1.0	7.3	24,900	1880	.87	1.0	1.0	7.0	24,000	2110	.89	1.0	1.0
67°F (19.4°C)	285	600	7.6	26,100	1470	.56	.68	.79	7.4	25,100	1660	.56	.69	.81	7.1	24,100	1870	.57	.70	.82	6.8	23,100	2100	.57	.71	.84
	380	800	8.0	27,400	1470	.59	.74	.88	7.7	26,300	1670	.60	.76	.91	7.4	25,200	1880	.61	.77	.93	7.1	24,100	2110	.62	.79	.95
	470	1000	8.3	28,300	1470	.63	.81	.96	7.9	27,100	1670	.64	.83	.98	7.6	25,900	1880	.66	.85	1.0	7.3	24,800	2110	.67	.87	1.0
71°F (21.7°C)	285	600	8.2	28,100	1470	.42	.53	.65	7.9	26,900	1670	.42	.54	.66	7.6	25,800	1880	.43	.55	.67	7.3	24,800	2110	.43	.56	.68
	380	800	8.6	29,400	1470	.44	.57	.71	8.2	28,100	1680	.44	.59	.73	7.9	26,900	1890	.44	.59	.75	7.5	25,700	2120	.45	.61	.77
	470	1000	8.9	30,200	1470	.45	.62	.79	8.5	28,900	1680	.45	.63	.80	8.1	27,600	1890	.46	.64	.82	7.7	26,400	2120	.47	.66	.85

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-024 — CB29M-21/26

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	6.5	22,300	1460	.71	.84	.95	6.3	21,600	1660	.72	.85	.96	6.1	20,800	1870	.73	.87	.98	5.9	20,000	2110	.74	.88	.99
	380	800	6.9	23,500	1460	.77	.92	1.0	6.7	22,700	1650	.79	.93	1.0	6.4	21,800	1860	.80	.95	1.0	6.2	21,000	2110	.81	.97	1.0
	470	1000	7.2	24,400	1460	.83	.98	1.0	6.9	23,500	1650	.84	.99	1.0	6.7	22,700	1860	.86	1.0	1.0	6.4	21,900	2100	.88	1.0	1.0
67°F (19.4°C)	285	600	7.0	23,900	1460	.56	.68	.80	6.7	23,000	1650	.57	.69	.82	6.5	22,200	1860	.57	.70	.83	6.2	21,300	2110	.58	.71	.85
	380	800	7.3	24,900	1460	.59	.74	.89	7.0	24,000	1650	.60	.76	.90	6.8	23,100	1860	.61	.77	.92	6.5	22,100	2100	.62	.79	.94
	470	1000	7.5	25,500	1460	.63	.81	.95	7.2	24,600	1660	.64	.82	.97	6.9	23,600	1870	.65	.84	.98	6.7	22,700	2100	.66	.86	1.0
71°F (21.7°C)	285	600	7.5	25,500	1460	.42	.54	.65	7.2	24,600	1660	.42	.54	.67	6.9	23,700	1870	.43	.55	.68	6.7	22,800	2100	.43	.56	.69
	380	800	7.8	26,600	1470	.43	.58	.72	7.5	25,500	1660	.44	.59	.74	7.2	24,600	1870	.44	.59	.75	6.9	23,600	2110	.44	.61	.77
	470	1000	8.0	27,200	1470	.45	.62	.79	7.6	26,100	1670	.45	.63	.80	7.4	25,100	1880	.46	.64	.82	7.1	24,100	2110	.46	.65	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-024 — CB29M-31

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	6.7	23,000	1460	.71	.84	.95	6.5	22,200	1650	.72	.85	.96	6.3	21,400	1860	.73	.86	.98	6.0	20,500	2100	.74	.88	1.0
	380	800	7.1	24,200	1450	.77	.92	1.0	6.8	23,300	1640	.78	.94	1.0	6.6	22,500	1850	.80	.95	1.0	6.3	21,600	2090	.81	.97	1.0
	470	1000	7.4	25,100	1460	.83	.98	1.0	7.1	24,300	1650	.84	.99	1.0	6.9	23,400	1860	.86	1.0	1.0	6.6	22,600	2090	.88	1.0	1.0
67°F (19.4°C)	285	600	7.2	24,600	1450	.56	.68	.80	6.9	23,700	1640	.56	.69	.82	6.7	22,800	1850	.57	.70	.83	6.4	21,900	2090	.58	.71	.85
	380	800	7.5	25,700	1460	.59	.74	.89	7.2	24,700	1650	.60	.76	.90	7.0	23,800	1860	.61	.77	.92	6.7	22,800	2100	.62	.79	.94
	470	1000	7.7	26,400	1460	.63	.81	.96	7.4	25,400	1660	.64	.82	.97	7.2	24,400	1860	.65	.84	.98	6.9	23,400	2100	.66	.86	1.0
71°F (21.7°C)	285	600	7.7	26,300	1460	.43	.54	.65	7.4	25,400	1650	.43	.54	.66	7.2	24,400	1860	.43	.55	.68	6.9	23,400	2100	.43	.56	.69
	380	800	8.0	27,400	1460	.43	.58	.72	7.7	26,400	1660	.44	.58	.73	7.4	25,300	1870	.44	.60	.75	7.1	24,300	2100	.44	.60	.77
	470	1000	8.2	28,100	1460	.45	.62	.78	7.9	27,000	1660	.45	.63	.80	7.6	25,900	1870	.46	.64	.82	7.3	24,800	2110	.46	.65	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-024 — CB30M-21/26 — CB30U-21/26

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	7.0	24,000	1460	.71	.83	.95	6.8	23,100	1650	.71	.85	.97	6.5	22,200	1870	.73	.86	.98	6.2	21,300	2110	.74	.88	1.0
	380	800	7.4	25,300	1470	.77	.92	1.0	7.1	24,300	1660	.78	.93	1.0	6.9	23,400	1870	.79	.95	1.0	6.6	22,500	2110	.81	.97	1.0
	470	1000	7.7	26,300	1470	.83	.98	1.0	7.4	25,300	1670	.85	1.0	1.0	7.2	24,400	1880	.87	1.0	1.0	6.9	23,500	2110	.88	1.0	1.0
67°F (19.4°C)	285	600	7.5	25,700	1470	.56	.68	.80	7.2	24,700	1660	.56	.69	.81	6.9	23,700	1880	.57	.70	.83	6.7	22,800	2110	.57	.71	.85
	380	800	7.9	26,900	1470	.59	.74	.88	7.6	25,800	1670	.60	.76	.90	7.3	24,800	1880	.61	.77	.92	6.9	23,700	2120	.62	.79	.94
	470	1000	8.1	27,700	1470	.63	.81	.96	7.8	26,600	1670	.64	.82	.97	7.4	25,400	1890	.65	.84	.99	7.1	24,300	2120	.66	.86	1.0
71°F (21.7°C)	285	600	8.1	27,600	1470	.42	.54	.65	7.8	26,500	1670	.42	.54	.66	7.4	25,400	1890	.43	.55	.67	7.2	24,400	2120	.43	.56	.68
	380	800	8.4	28,800	1470	.43	.58	.72	8.1	27,600	1680	.44	.58	.73	7.8	26,500	1890	.44	.59	.75	7.4	25,300	2130	.45	.60	.76
	470	1000	8.7	29,600	1480	.45	.61	.78	8.3	28,300	1680	.45	.63	.80	7.9	27,100	1900	.46	.64	.82	7.6	25,900	2130	.46	.66	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-024 — CB30M-31 — CB30U-31

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	7.2	24,500	1460	.70	.83	.95	6.9	23,600	1650	.71	.84	.97	6.7	22,700	1860	.72	.86	.98	6.4	21,700	2090	.73	.88	1.0
	380	800	7.6	25,900	1460	.77	.92	1.0	7.3	24,800	1660	.78	.94	1.0	7.0	23,800	1870	.79	.95	1.0	6.7	22,900	2100	.81	.97	1.0
	470	1000	7.9	26,900	1460	.83	.99	1.0	7.6	25,900	1660	.85	1.0	1.0	7.3	25,000	1870	.86	1.0	1.0	7.1	24,100	2100	.88	1.0	1.0
67°F (19.4°C)	285	600	7.7	26,300	1460	.56	.67	.79	7.4	25,300	1660	.56	.68	.81	7.1	24,300	1870	.56	.70	.82	6.8	23,200	2100	.57	.71	.84
	380	800	8.1	27,600	1470	.59	.74	.88	7.7	26,400	1660	.60	.75	.90	7.4	25,300	1880	.61	.77	.92	7.1	24,200	2110	.62	.79	.94
	470	1000	8.3	28,400	1470	.63	.81	.96	8.0	27,200	1670	.64	.82	.98	7.6	26,000	1880	.65	.84	.99	7.3	24,900	2110	.67	.86	1.0
71°F (21.7°C)	285	600	8.3	28,200	1470	.42	.54	.65	7.9	27,100	1670	.42	.54	.66	7.6	26,000	1880	.43	.55	.67	7.3	24,900	2110	.43	.55	.68
	380	800	8.6	29,500	1470	.43	.57	.71	8.3	28,300	1670	.43	.58	.73	7.9	27,100	1890	.44	.59	.75	7.6	25,900	2120	.44	.60	.76
	470	1000	8.9	30,400	1470	.45	.62	.78	8.5	29,000	1680	.45	.63	.80	8.1	27,800	1890	.46	.64	.82	7.8	26,500	2120	.46	.66	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-024 — CB31MV-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	7.2	24,500	1460	.70	.83	.95	6.9	23,500	1650	.71	.85	.97	6.6	22,600	1860	.72	.86	.98	6.4	21,700	2100	.74	.88	1.0
	380	800	7.6	25,800	1470	.77	.92	1.0	7.3	24,800	1660	.78	.94	1.0	7.0	23,800	1870	.80	.95	1.0	6.7	22,800	2110	.81	.97	1.0
	470	1000	7.9	26,900	1470	.83	.99	1.0	7.6	25,900	1670	.85	1.0	1.0	7.3	25,000	1880	.86	1.0	1.0	7.0	24,000	2110	.89	1.0	1.0
67°F (19.4°C)	285	600	7.7	26,300	1460	.56	.67	.79	7.4	25,200	1660	.56	.69	.81	7.1	24,200	1870	.57	.69	.82	6.8	23,200	2110	.57	.71	.84
	380	800	8.1	27,600	1470	.59	.74	.88	7.7	26,400	1670	.60	.75	.90	7.4	25,300	1880	.61	.77	.92	7.1	24,200	2110	.62	.79	.94
	470	1000	8.4	28,500	1470	.63	.80	.96	8.0	27,200	1670	.64	.82	.98	7.6	26,000	1880	.65	.84	1.0	7.3	24,900	2120	.67	.86	1.0
71°F (21.7°C)	285	600	8.3	28,200	1470	.42	.54	.65	7.9	27,100	1670	.42	.54	.66	7.6	26,000	1880	.42	.55	.67	7.3	24,900	2120	.43	.55	.68
	380	800	8.7	29,600	1470	.43	.57	.71	8.3	28,300	1680	.43	.58	.73	7.9	27,100	1890	.44	.59	.75	7.6	25,900	2120	.44	.60	.76
	470	1000	8.9	30,400	1470	.45	.62	.78	8.5	29,100	1680	.45	.63	.80	8.1	27,800	1890	.46	.64	.82	7.8	26,500	2120	.46	.66	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-024 — CVP10-26/EC10Q3

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	285	600	6.6	22,500	1430	.71	.84	.95	6.4	21,700	1620	.71	.85	.96	6.1	20,900	1820	.72	.86	.98	5.9	20,000	2060	.74	.88	.99
	380	800	7.0	23,800	1430	.77	.91	1.0	6.7	22,900	1620	.78	.93	1.0	6.4	22,000	1820	.79	.95	1.0	6.2	21,100	2050	.81	.97	1.0
	470	1000	7.3	24,800	1430	.82	.98	1.0	7.0	23,900	1620	.84	.99	1.0	6.7	23,000	1830	.86	1.0	1.0	6.5	22,200	2060	.88	1.0	1.0
67°F (19.4°C)	285	600	7.1	24,100	1430	.56	.68	.80	6.8	23,200	1620	.56	.69	.81	6.5	22,300	1830	.57	.70	.83	6.3	21,400	2060	.57	.71	.84
	380	800	7.4	25,300	1430	.59	.74	.88	7.1	24,300	1630	.60	.75	.90	6.8	23,300	1830	.61	.77	.92	6.6	22,400	2060	.62	.79	.94
	470	1000	7.6	26,000	1440	.63	.80	.95	7.3	25,000	1630	.64	.82	.97	7.0	24,000	1840	.65	.84	.99	6.7	22,900	2070	.66	.86	1.0
71°F (21.7°C)	285	600	7.6	25,900	1430	.42	.54	.65	7.3	24,900	1630	.43	.54	.66	7.0	23,900	1840	.43	.55	.67	6.7	22,900	2060	.43	.55	.69
	380	800	7.9	27,000	1440	.43	.57	.71	7.6	25,900	1640	.44	.58	.73	7.3	24,900	1840	.44	.59	.75	7.0	23,900	2070	.44	.60	.76
	470	1000	8.1	27,800	1440	.45	.62	.78	7.8	26,600	1640	.45	.63	.80	7.5	25,500	1850	.46	.64	.82	7.2	24,400	2070	.46	.65	.84

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-030 — C23-26

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.1	27,600	1860	.72	.85	.96	7.8	26,700	2100	.73	.87	.97	7.6	25,800	2370	.74	.88	.98	7.3	24,800	2680	.75	.90	1.0
	470	1000	8.4	28,600	1860	.76	.91	1.0	8.1	27,700	2100	.77	.92	1.0	7.8	26,700	2370	.79	.94	1.0	7.5	25,700	2680	.80	.96	1.0
	565	1200	8.6	29,500	1870	.81	.96	1.0	8.4	28,500	2110	.83	.97	1.0	8.1	27,500	2380	.84	.99	1.0	7.8	26,500	2690	.86	1.0	1.0
67°F (19.4°C)	380	800	8.6	29,400	1860	.56	.69	.82	8.3	28,400	2110	.57	.70	.83	8.0	27,400	2370	.58	.71	.85	7.7	26,300	2680	.58	.73	.86
	470	1000	8.9	30,300	1870	.59	.74	.88	8.6	29,200	2110	.60	.75	.90	8.3	28,200	2380	.61	.77	.91	7.9	27,100	2690	.61	.78	.93
	565	1200	9.1	30,900	1870	.62	.79	.94	8.7	29,800	2120	.63	.81	.95	8.4	28,700	2390	.64	.82	.97	8.1	27,600	2690	.65	.84	.98
71°F (21.7°C)	380	800	9.2	31,300	1870	.42	.55	.67	8.9	30,300	2120	.43	.55	.68	8.6	29,200	2390	.43	.56	.69	8.2	28,100	2690	.43	.57	.70
	470	1000	9.5	32,300	1870	.43	.58	.72	9.1	31,100	2120	.44	.59	.73	8.8	30,000	2390	.44	.59	.74	8.4	28,800	2690	.44	.60	.76
	565	1200	9.6	32,900	1880	.44	.60	.77	9.3	31,700	2130	.45	.62	.78	8.9	30,500	2400	.45	.63	.80	8.6	29,300	2700	.46	.64	.82

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-030 — C26-26 - C33-30A/B

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.4	28,800	1870	.72	.85	.97	8.1	27,800	2110	.73	.86	.98	7.9	26,800	2380	.74	.88	.99	7.6	25,800	2690	.75	.90	1.0
	470	1000	8.8	29,900	1870	.76	.91	1.0	8.5	28,900	2120	.78	.93	1.0	8.2	27,900	2390	.79	.94	1.0	7.9	26,800	2690	.81	.96	1.0
	565	1200	9.1	30,900	1880	.81	.96	1.0	8.7	29,800	2120	.83	.98	1.0	8.4	28,800	2390	.84	.99	1.0	8.1	27,700	2690	.86	1.0	1.0
67°F (19.4°C)	380	800	9.0	30,700	1870	.56	.69	.82	8.7	29,600	2120	.57	.70	.83	8.4	28,500	2390	.58	.71	.85	8.0	27,400	2690	.58	.73	.86
	470	1000	9.3	31,700	1880	.59	.74	.88	8.9	30,500	2130	.60	.76	.90	8.6	29,400	2400	.61	.77	.92	8.3	28,200	2700	.62	.78	.93
	565	1200	9.5	32,400	1880	.62	.79	.94	9.1	31,200	2130	.63	.81	.95	8.8	30,000	2400	.64	.82	.97	8.4	28,800	2700	.65	.84	.98
71°F (21.7°C)	380	800	9.6	32,800	1880	.42	.55	.66	9.3	31,600	2130	.43	.55	.68	8.9	30,400	2400	.43	.56	.69	8.6	29,200	2700	.43	.57	.70
	470	1000	9.9	33,800	1880	.43	.58	.72	9.5	32,500	2140	.44	.58	.73	9.2	31,300	2410	.44	.59	.75	8.8	30,000	2710	.44	.60	.76
	565	1200	10.1	34,500	1890	.45	.61	.77	9.7	33,200	2140	.45	.62	.79	9.3	31,900	2420	.45	.63	.80	9.0	30,600	2710	.46	.64	.82

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-030 — C23-31

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.5	28,900	1860	.71	.84	.96	8.2	27,900	2100	.72	.86	.97	7.9	26,900	2370	.73	.87	.98	7.6	25,900	2680	.74	.89	.99
	470	1000	8.8	29,900	1870	.76	.91	1.0	8.5	28,900	2110	.77	.92	1.0	8.2	27,900	2380	.78	.94	1.0	7.9	26,800	2690	.80	.95	1.0
	565	1200	9.0	30,800	1870	.80	.95	1.0	8.7	29,800	2120	.82	.97	1.0	8.4	28,700	2390	.83	.98	1.0	8.1	27,700	2690	.85	.99	1.0
67°F (19.4°C)	380	800	9.0	30,800	1870	.56	.69	.81	8.7	29,700	2110	.57	.70	.82	8.4	28,700	2380	.57	.70	.84	8.1	27,500	2690	.58	.72	.86
	470	1000	9.3	31,800	1870	.58	.73	.87	9.0	30,600	2120	.59	.75	.89	8.6	29,500	2390	.60	.76	.91	8.3	28,300	2690	.61	.77	.92
	565	1200	9.5	32,400	1880	.61	.78	.93	9.2	31,300	2120	.62	.79	.94	8.8	30,100	2390	.63	.81	.96	8.5	28,900	2700	.64	.83	.97
71°F (21.7°C)	380	800	9.6	32,900	1880	.42	.54	.66	9.3	31,700	2120	.43	.55	.67	9.0	30,600	2400	.43	.55	.68	8.6	29,400	2700	.43	.56	.69
	470	1000	9.9	33,900	1880	.43	.57	.71	9.6	32,600	2130	.44	.58	.72	9.2	31,400	2400	.44	.59	.74	8.9	30,200	2700	.44	.60	.75
	565	1200	10.1	34,600	1880	.44	.60	.75	9.8	33,300	2130	.44	.61	.77	9.4	32,000	2400	.45	.62	.79	9.0	30,700	2710	.46	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-030 — C33-36A/B/C - C23-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.5	29,000	1870	.71	.84	.96	8.2	28,000	2110	.72	.86	.97	7.9	27,000	2380	.73	.87	.98	7.6	26,000	2690	.74	.88	.99
	470	1000	8.8	30,100	1870	.75	.90	1.0	8.5	29,100	2120	.77	.92	1.0	8.2	28,000	2390	.78	.94	1.0	7.9	27,000	2690	.80	.95	1.0
	565	1200	9.1	31,000	1880	.80	.95	1.0	8.8	29,900	2120	.82	.97	1.0	8.5	28,900	2390	.83	.98	1.0	8.1	27,800	2700	.85	.99	1.0
67°F (19.4°C)	380	800	9.1	31,000	1870	.56	.68	.81	8.8	29,900	2120	.57	.69	.82	8.4	28,800	2390	.57	.70	.83	8.1	27,700	2690	.58	.71	.86
	470	1000	9.4	32,000	1880	.58	.73	.87	9.0	30,800	2130	.59	.74	.89	8.7	29,700	2400	.60	.76	.90	8.4	28,500	2700	.61	.77	.92
	565	1200	9.6	32,700	1880	.61	.78	.93	9.2	31,500	2130	.62	.79	.94	8.9	30,300	2400	.63	.81	.96	8.5	29,100	2700	.64	.82	.98
71°F (21.7°C)	380	800	9.7	33,100	1880	.42	.54	.66	9.3	31,900	2130	.43	.55	.67	9.0	30,700	2400	.43	.55	.68	8.6	29,500	2700	.43	.56	.69
	470	1000	10.0	34,100	1880	.43	.57	.71	9.6	32,900	2140	.43	.58	.72	9.3	31,600	2410	.44	.59	.73	8.9	30,300	2710	.44	.60	.75
	565	1200	10.2	34,800	1890	.44	.60	.75	9.8	33,500	2140	.44	.61	.77	9.4	32,200	2410	.45	.62	.79	9.1	30,900	2720	.45	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-030 — C26-31

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.9	30,300	1870	.71	.84	.96	8.6	29,200	2110	.72	.86	.97	8.2	28,100	2380	.73	.87	.99	7.9	27,000	2690	.74	.89	1.0
	470	1000	9.2	31,500	1870	.76	.91	1.0	8.9	30,400	2120	.77	.92	1.0	8.6	29,200	2390	.79	.94	1.0	8.2	28,000	2690	.81	.96	1.0
	565	1200	9.6	32,600	1870	.81	.96	1.0	9.2	31,300	2130	.82	.98	1.0	8.9	30,200	2400	.84	.99	1.0	8.5	29,100	2700	.86	1.0	1.0
67°F (19.4°C)	380	800	9.5	32,400	1870	.56	.69	.81	9.1	31,200	2120	.56	.70	.82	8.8	30,000	2400	.57	.71	.84	8.4	28,800	2690	.58	.72	.85
	470	1000	9.8	33,500	1880	.59	.73	.88	9.4	32,200	2130	.60	.75	.89	9.1	30,900	2400	.61	.76	.91	8.7	29,700	2700	.61	.78	.93
	565	1200	10.1	34,400	1880	.62	.78	.93	9.7	33,000	2130	.63	.80	.95	9.3	31,600	2410	.64	.82	.97	8.9	30,300	2710	.65	.83	.98
71°F (21.7°C)	380	800	10.2	34,700	1880	.42	.54	.66	9.8	33,400	2140	.43	.54	.67	9.4	32,100	2410	.43	.55	.68	9.0	30,700	2710	.43	.56	.69
	470	1000	10.5	35,900	1880	.43	.57	.71	10.1	34,400	2140	.44	.58	.72	9.7	33,000	2420	.44	.59	.74	9.3	31,700	2710	.44	.60	.75
	565	1200	10.8	36,700	1880	.44	.60	.76	10.3	35,200	2150	.45	.61	.78	9.9	33,700	2420	.45	.62	.79	9.4	32,200	2720	.46	.64	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-030 — C33-38A/B - C26-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.9	30,400	1870	.71	.84	.96	8.6	29,300	2120	.72	.86	.97	8.3	28,200	2390	.73	.87	.99	7.9	27,100	2690	.74	.89	1.0
	470	1000	9.3	31,700	1880	.76	.91	1.0	8.9	30,500	2120	.77	.92	1.0	8.6	29,300	2400	.79	.94	1.0	8.2	28,100	2700	.80	.96	1.0
	565	1200	9.6	32,700	1880	.81	.96	1.0	9.2	31,500	2130	.82	.98	1.0	8.9	30,300	2400	.84	.99	1.0	8.6	29,200	2700	.86	1.0	1.0
67°F (19.4°C)	380	800	9.6	32,600	1880	.56	.68	.81	9.2	31,300	2130	.57	.69	.82	8.8	30,100	2400	.57	.70	.84	8.5	28,900	2700	.58	.72	.85
	470	1000	9.9	33,700	1880	.59	.73	.87	9.5	32,400	2140	.60	.75	.89	9.1	31,100	2410	.60	.76	.91	8.7	29,800	2710	.61	.78	.93
	565	1200	10.1	34,600	1880	.62	.78	.93	9.7	33,200	2140	.63	.80	.95	9.3	31,800	2420	.64	.82	.97	8.9	30,400	2710	.65	.84	.99
71°F (21.7°C)	380	800	10.2	34,900	1880	.42	.54	.66	9.8	33,500	2140	.42	.55	.67	9.4	32,200	2420	.43	.55	.68	9.1	30,900	2710	.43	.56	.69
	470	1000	10.6	36,100	1890	.43	.57	.71	10.1	34,600	2150	.44	.58	.72	9.7	33,200	2420	.44	.59	.74	9.3	31,800	2720	.44	.60	.75
	565	1200	10.8	37,000	1890	.44	.60	.76	10.4	35,400	2150	.45	.61	.78	9.9	33,900	2430	.45	.63	.80	9.5	32,400	2720	.46	.64	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-030 — C26-46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	9.1	31,000	1880	.71	.84	.96	8.7	29,800	2130	.72	.86	.98	8.4	28,600	2400	.73	.87	.99	8.1	27,500	2700	.74	.89	1.0
	470	1000	9.5	32,300	1880	.76	.91	1.0	9.1	31,000	2130	.77	.93	1.0	8.7	29,800	2410	.79	.95	1.0	8.4	28,600	2710	.81	.97	1.0
	565	1200	9.8	33,400	1890	.81	.97	1.0	9.4	32,100	2140	.83	.98	1.0	9.1	30,900	2410	.84	1.0	1.0	8.7	29,700	2710	.86	1.0	1.0
67°F (19.4°C)	380	800	9.7	33,100	1880	.56	.69	.81	9.3	31,900	2140	.56	.69	.82	9.0	30,600	2410	.57	.71	.84	8.6	29,300	2710	.58	.72	.86
	470	1000	10.1	34,400	1890	.59	.74	.88	9.7	33,000	2150	.59	.75	.89	9.3	31,600	2420	.60	.77	.91	8.9	30,300	2720	.62	.78	.93
	565	1200	10.3	35,300	1890	.62	.79	.94	9.9	33,800	2150	.63	.80	.96	9.5	32,400	2420	.64	.82	.98	9.1	31,000	2720	.65	.84	.99
71°F (21.7°C)	380	800	10.4	35,600	1890	.42	.54	.65	10.0	34,100	2150	.43	.55	.67	9.6	32,800	2420	.43	.55	.68	9.2	31,400	2720	.43	.56	.69
	470	1000	10.8	36,900	1890	.43	.57	.71	10.3	35,300	2160	.44	.58	.73	9.9	33,800	2430	.44	.59	.74	9.5	32,300	2730	.44	.60	.76
	565	1200	11.0	37,700	1890	.45	.60	.76	10.6	36,100	2160	.45	.61	.78	10.1	34,500	2440	.45	.63	.80	9.7	33,000	2730	.46	.64	.82

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-030 — CR26-30N-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.7	29,800	1870	.71	.85	.96	8.4	28,800	2110	.72	.86	.97	8.1	27,700	2380	.74	.87	.99	7.8	26,600	2690	.75	.89	1.0
	470	1000	9.1	31,000	1870	.76	.91	1.0	8.8	29,900	2120	.77	.92	1.0	8.4	28,800	2390	.79	.94	1.0	8.1	27,700	2690	.80	.96	1.0
	565	1200	9.3	31,900	1870	.81	.96	1.0	9.0	30,800	2120	.82	.97	1.0	8.7	29,700	2390	.84	.99	1.0	8.4	28,600	2690	.86	1.0	1.0
67°F (19.4°C)	380	800	9.3	31,800	1870	.56	.69	.81	9.0	30,700	2120	.57	.70	.82	8.6	29,500	2390	.57	.71	.84	8.3	28,300	2690	.58	.72	.86
	470	1000	9.6	32,900	1870	.59	.74	.88	9.3	31,600	2120	.59	.75	.89	8.9	30,400	2400	.61	.76	.91	8.6	29,200	2700	.61	.78	.93
	565	1200	9.8	33,600	1880	.62	.79	.93	9.5	32,300	2130	.63	.80	.95	9.1	31,100	2400	.64	.82	.97	8.7	29,800	2700	.65	.84	.98
71°F (21.7°C)	380	800	10.0	34,000	1880	.43	.54	.66	9.6	32,800	2130	.42	.55	.67	9.2	31,500	2400	.43	.56	.68	8.9	30,300	2700	.43	.56	.70
	470	1000	10.3	35,100	1880	.43	.57	.71	9.9	33,800	2140	.43	.58	.73	9.5	32,400	2410	.44	.59	.74	9.1	31,100	2710	.44	.60	.76
	565	1200	10.5	35,900	1880	.44	.60	.76	10.1	34,400	2140	.45	.61	.78	9.7	33,100	2410	.45	.62	.79	9.3	31,700	2710	.46	.64	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-030 — CR26-36N/W-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.9	30,500	1870	.71	.84	.96	8.6	29,400	2110	.72	.86	.97	8.3	28,300	2380	.73	.87	.99	8.0	27,200	2690	.74	.89	1.0
	470	1000	9.3	31,800	1870	.76	.91	1.0	9.0	30,600	2120	.77	.92	1.0	8.6	29,400	2390	.79	.94	1.0	8.3	28,200	2690	.80	.96	1.0
	565	1200	9.6	32,800	1880	.81	.96	1.0	9.3	31,600	2130	.82	.97	1.0	8.9	30,400	2400	.84	.99	1.0	8.6	29,200	2700	.86	1.0	1.0
67°F (19.4°C)	380	800	9.6	32,600	1870	.56	.68	.81	9.2	31,400	2130	.56	.69	.82	8.9	30,200	2400	.57	.71	.84	8.5	29,000	2690	.58	.72	.86
	470	1000	9.9	33,800	1880	.59	.73	.87	9.5	32,500	2130	.60	.75	.89	9.1	31,200	2400	.60	.76	.91	8.8	29,900	2700	.61	.78	.93
	565	1200	10.1	34,600	1880	.62	.78	.93	9.7	33,200	2140	.63	.80	.95	9.3	31,900	2410	.64	.82	.97	8.9	30,500	2710	.65	.84	.98
71°F (21.7°C)	380	800	10.3	35,000	1880	.42	.54	.66	9.8	33,600	2140	.43	.55	.67	9.5	32,300	2410	.43	.55	.68	9.1	31,000	2710	.43	.56	.69
	470	1000	10.6	36,100	1880	.43	.57	.71	10.2	34,700	2140	.44	.58	.72	9.8	33,300	2420	.44	.59	.74	9.3	31,900	2710	.44	.60	.76
	565	1200	10.8	37,000	1880	.44	.60	.76	10.4	35,400	2150	.45	.61	.77	9.9	33,900	2420	.45	.63	.79	9.5	32,500	2720	.46	.64	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-030 — CR26-48N/W-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.9	30,500	1870	.70	.84	.95	8.6	29,400	2120	.72	.85	.97	8.3	28,300	2380	.72	.86	.98	7.9	27,100	2690	.74	.88	1.0
	470	1000	9.3	31,800	1880	.75	.90	1.0	9.0	30,600	2120	.76	.91	1.0	8.6	29,400	2400	.78	.93	1.0	8.3	28,200	2700	.80	.95	1.0
	565	1200	9.6	32,800	1880	.79	.95	1.0	9.2	31,500	2130	.81	.97	1.0	8.9	30,300	2400	.83	.99	1.0	8.5	29,100	2700	.85	1.0	1.0
67°F (19.4°C)	380	800	9.6	32,700	1880	.56	.68	.80	9.2	31,500	2130	.56	.69	.81	8.9	30,200	2400	.57	.70	.83	8.5	29,000	2700	.57	.71	.85
	470	1000	9.9	33,900	1880	.58	.73	.86	9.6	32,600	2140	.59	.74	.88	9.2	31,300	2410	.60	.75	.90	8.8	29,900	2710	.61	.77	.92
	565	1200	10.2	34,800	1890	.61	.77	.92	9.8	33,400	2140	.62	.79	.94	9.4	32,000	2410	.63	.80	.96	9.0	30,600	2710	.64	.82	.98
71°F (21.7°C)	380	800	10.3	35,100	1880	.42	.54	.65	9.9	33,700	2140	.42	.54	.66	9.5	32,400	2420	.43	.55	.67	9.1	31,000	2710	.43	.56	.69
	470	1000	10.7	36,400	1880	.43	.56	.70	10.2	34,900	2150	.43	.57	.71	9.8	33,400	2420	.44	.58	.73	9.4	32,000	2720	.44	.59	.74
	565	1200	10.9	37,300	1890	.44	.59	.75	10.5	35,700	2150	.44	.60	.76	10.0	34,100	2430	.45	.62	.78	9.6	32,600	2720	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-030 — CH23-21

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.3	28,200	1860	.72	.85	.97	8.0	27,300	2100	.73	.86	.97	7.7	26,300	2370	.74	.88	.99	7.4	25,300	2680	.75	.89	1.0
	470	1000	8.6	29,300	1860	.77	.91	1.0	8.3	28,300	2110	.78	.93	1.0	8.0	27,300	2370	.79	.94	1.0	7.7	26,300	2680	.81	.96	1.0
	565	1200	8.9	30,200	1870	.81	.96	1.0	8.6	29,200	2110	.83	.97	1.0	8.3	28,200	2380	.84	.99	1.0	7.9	27,100	2690	.86	1.0	1.0
67°F (19.4°C)	380	800	8.8	30,000	1860	.56	.69	.82	8.5	29,000	2110	.57	.70	.83	8.2	28,000	2380	.58	.71	.84	7.9	26,900	2680	.58	.72	.86
	470	1000	9.1	31,000	1870	.59	.74	.88	8.8	29,900	2110	.60	.76	.90	8.4	28,800	2380	.61	.77	.92	8.1	27,600	2690	.62	.79	.93
	565	1200	9.3	31,600	1870	.62	.79	.94	8.9	30,500	2120	.63	.81	.95	8.6	29,400	2390	.64	.82	.97	8.3	28,200	2690	.65	.84	.98
71°F (21.7°C)	380	800	9.4	32,100	1870	.42	.55	.66	9.1	31,000	2120	.43	.55	.68	8.7	29,800	2390	.43	.56	.69	8.4	28,700	2690	.43	.56	.70
	470	1000	9.7	33,000	1870	.43	.58	.72	9.3	31,800	2120	.44	.58	.73	9.0	30,600	2390	.44	.59	.75	8.6	29,400	2690	.45	.61	.76
	565	1200	9.9	33,700	1880	.45	.61	.77	9.5	32,400	2130	.45	.62	.79	9.1	31,200	2400	.45	.63	.80	8.8	29,900	2700	.46	.64	.82

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-030 — CH33-24/30A-F - CH23-31

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.4	28,500	1860	.71	.85	.96	8.1	27,500	2100	.73	.86	.97	7.8	26,500	2370	.73	.88	.99	7.5	25,500	2680	.75	.89	1.0
	470	1000	8.7	29,600	1870	.76	.91	1.0	8.4	28,600	2110	.78	.92	1.0	8.1	27,600	2380	.79	.94	1.0	7.8	26,500	2690	.80	.96	1.0
	565	1200	8.9	30,500	1870	.81	.96	1.0	8.6	29,500	2120	.82	.97	1.0	8.3	28,400	2390	.84	.99	1.0	8.0	27,400	2690	.86	1.0	1.0
67°F (19.4°C)	380	800	8.9	30,400	1870	.56	.69	.82	8.6	29,300	2110	.57	.70	.83	8.3	28,200	2380	.57	.71	.84	7.9	27,100	2690	.58	.72	.86
	470	1000	9.2	31,400	1870	.59	.74	.88	8.9	30,200	2120	.60	.75	.90	8.5	29,100	2390	.60	.77	.91	8.2	27,900	2690	.61	.78	.93
	565	1200	9.4	32,100	1880	.62	.79	.94	9.1	30,900	2130	.63	.80	.95	8.7	29,700	2400	.64	.82	.97	8.4	28,500	2700	.65	.84	.98
71°F (21.7°C)	380	800	9.5	32,500	1880	.42	.54	.66	9.2	31,300	2130	.42	.55	.67	8.8	30,100	2400	.43	.56	.68	8.5	29,000	2700	.43	.56	.70
	470	1000	9.8	33,500	1880	.43	.57	.71	9.4	32,200	2130	.44	.58	.73	9.1	31,000	2400	.44	.59	.74	8.7	29,700	2710	.44	.60	.76
	565	1200	10.0	34,200	1880	.44	.61	.77	9.6	32,900	2130	.45	.61	.78	9.3	31,600	2410	.45	.63	.80	8.9	30,300	2710	.46	.64	.82

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-030 — CH33-36A/B/C-F - CH23-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.7	29,600	1860	.72	.84	.96	8.4	28,500	2110	.72	.86	.98	8.0	27,400	2380	.74	.88	.99	7.7	26,300	2680	.75	.89	1.0
	470	1000	9.0	30,800	1870	.76	.91	1.0	8.7	29,700	2110	.78	.93	1.0	8.4	28,500	2380	.79	.95	1.0	8.0	27,400	2680	.81	.96	1.0
	565	1200	9.3	31,800	1870	.81	.97	1.0	9.0	30,600	2120	.83	.98	1.0	8.6	29,500	2390	.85	1.0	1.0	8.3	28,400	2690	.86	1.0	1.0
67°F (19.4°C)	380	800	9.3	31,600	1870	.56	.69	.81	8.9	30,400	2120	.57	.70	.83	8.6	29,200	2390	.57	.71	.84	8.2	28,000	2690	.58	.72	.86
	470	1000	9.6	32,700	1870	.59	.74	.88	9.2	31,400	2120	.60	.75	.90	8.9	30,200	2400	.61	.77	.92	8.5	28,900	2690	.62	.79	.93
	565	1200	9.8	33,500	1870	.62	.79	.94	9.4	32,200	2130	.63	.81	.96	9.1	30,900	2400	.64	.82	.97	8.7	29,600	2700	.65	.84	.99
71°F (21.7°C)	380	800	9.9	33,800	1870	.43	.54	.66	9.5	32,500	2130	.42	.55	.67	9.1	31,200	2400	.43	.56	.68	8.8	29,900	2700	.43	.57	.70
	470	1000	10.2	34,900	1880	.43	.58	.71	9.8	33,500	2140	.44	.58	.73	9.4	32,200	2410	.44	.59	.75	9.0	30,800	2710	.44	.60	.76
	565	1200	10.5	35,800	1880	.44	.61	.77	10.1	34,300	2140	.45	.62	.78	9.6	32,800	2420	.45	.63	.80	9.2	31,400	2710	.46	.64	.82

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-030 — CB29M-21/26

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.0	27,200	1860	.72	.85	.96	7.7	26,300	2100	.73	.86	.97	7.4	25,400	2370	.74	.88	.98	7.2	24,400	2680	.75	.89	1.0
	470	1000	8.3	28,200	1870	.76	.91	1.0	8.0	27,300	2110	.78	.92	1.0	7.7	26,300	2380	.79	.94	1.0	7.4	25,300	2680	.80	.96	1.0
	565	1200	8.5	29,000	1870	.81	.96	1.0	8.2	28,000	2110	.83	.98	1.0	7.9	27,100	2380	.84	.99	1.0	7.6	26,100	2690	.86	1.0	1.0
67°F (19.4°C)	380	800	8.5	28,900	1870	.56	.69	.82	8.2	28,000	2110	.57	.70	.83	7.9	27,000	2380	.57	.71	.85	7.6	25,900	2680	.58	.73	.86
	470	1000	8.7	29,800	1870	.59	.74	.88	8.4	28,800	2110	.60	.75	.90	8.1	27,700	2380	.61	.77	.91	7.8	26,600	2690	.62	.79	.93
	565	1200	8.9	30,400	1870	.62	.79	.94	8.6	29,300	2120	.63	.81	.95	8.3	28,300	2390	.64	.82	.97	8.0	27,200	2690	.65	.83	.98
71°F (21.7°C)	380	800	9.0	30,800	1870	.43	.55	.67	8.7	29,800	2120	.43	.55	.67	8.4	28,700	2390	.43	.56	.69	8.1	27,600	2690	.43	.57	.70
	470	1000	9.3	31,700	1880	.44	.58	.72	9.0	30,600	2130	.44	.58	.73	8.6	29,500	2390	.44	.59	.75	8.3	28,400	2700	.44	.60	.76
	565	1200	9.5	32,400	1880	.44	.60	.77	9.1	31,200	2130	.45	.62	.78	8.8	30,000	2400	.45	.63	.80	8.4	28,800	2700	.46	.64	.82

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-030 — CB29M-31

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.4	28,600	1870	.72	.85	.96	8.1	27,600	2110	.73	.86	.98	7.8	26,600	2380	.74	.88	.99	7.5	25,600	2690	.75	.89	1.0
	470	1000	8.7	29,600	1870	.76	.91	1.0	8.4	28,600	2110	.77	.93	1.0	8.1	27,600	2390	.79	.94	1.0	7.8	26,500	2690	.81	.96	1.0
	565	1200	8.9	30,500	1880	.81	.96	1.0	8.6	29,500	2120	.82	.97	1.0	8.4	28,500	2390	.84	.98	1.0	8.0	27,400	2690	.85	1.0	1.0
67°F (19.4°C)	380	800	8.9	30,400	1870	.56	.69	.82	8.6	29,400	2120	.57	.70	.83	8.3	28,300	2390	.57	.71	.85	8.0	27,200	2690	.58	.72	.86
	470	1000	9.2	31,400	1880	.59	.74	.88	8.9	30,300	2120	.60	.75	.90	8.5	29,100	2390	.60	.77	.91	8.2	28,000	2700	.61	.78	.93
	565	1200	9.4	32,100	1880	.62	.79	.94	9.1	30,900	2130	.63	.80	.95	8.7	29,700	2400	.64	.82	.96	8.4	28,500	2700	.65	.84	.98
71°F (21.7°C)	380	800	9.5	32,500	1880	.42	.54	.66	9.2	31,300	2130	.42	.55	.67	8.9	30,200	2400	.43	.56	.69	8.5	29,000	2700	.43	.57	.70
	470	1000	9.8	33,500	1880	.43	.57	.72	9.4	32,200	2130	.44	.58	.73	9.1	31,000	2400	.44	.59	.74	8.7	29,800	2710	.44	.60	.76
	565	1200	10.0	34,100	1880	.45	.60	.77	9.6	32,900	2140	.45	.61	.78	9.3	31,600	2410	.45	.63	.80	8.9	30,300	2710	.46	.64	.82

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-030 — CB29M-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.6	29,300	1860	.72	.85	.96	8.3	28,300	2100	.72	.86	.97	8.0	27,300	2370	.73	.87	.99	7.7	26,200	2680	.75	.89	1.0
	470	1000	8.9	30,400	1870	.76	.91	1.0	8.6	29,400	2110	.77	.92	1.0	8.3	28,300	2380	.79	.94	1.0	8.0	27,200	2680	.80	.96	1.0
	565	1200	9.2	31,400	1870	.81	.96	1.0	8.9	30,300	2110	.82	.97	1.0	8.6	29,200	2380	.84	.99	1.0	8.2	28,100	2680	.85	1.0	1.0
67°F (19.4°C)	380	800	9.2	31,300	1870	.56	.69	.81	8.9	30,200	2110	.57	.70	.82	8.5	29,000	2380	.57	.71	.84	8.2	27,900	2690	.58	.72	.86
	470	1000	9.5	32,300	1870	.59	.74	.87	9.1	31,100	2120	.59	.75	.89	8.8	29,900	2390	.60	.76	.91	8.4	28,700	2690	.61	.78	.93
	565	1200	9.7	33,100	1870	.62	.78	.93	9.3	31,800	2130	.63	.80	.95	8.9	30,500	2400	.64	.82	.96	8.6	29,300	2690	.65	.84	.98
71°F (21.7°C)	380	800	9.8	33,400	1870	.43	.54	.66	9.4	32,200	2130	.43	.55	.67	9.1	31,000	2400	.43	.55	.68	8.7	29,800	2700	.43	.56	.69
	470	1000	10.1	34,500	1880	.43	.57	.71	9.7	33,200	2130	.43	.58	.72	9.3	31,900	2410	.44	.59	.74	9.0	30,600	2700	.44	.60	.75
	565	1200	10.3	35,200	1880	.44	.60	.76	9.9	33,800	2140	.45	.61	.78	9.5	32,500	2410	.45	.62	.80	9.1	31,200	2710	.46	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-030 — CB30M-21/26 — CB30U-21/26

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.6	29,500	1870	.71	.84	.96	8.3	28,400	2110	.72	.86	.98	8.0	27,400	2380	.73	.87	.99	7.7	26,300	2690	.75	.89	1.0
	470	1000	9.0	30,700	1870	.76	.91	1.0	8.6	29,500	2120	.77	.93	1.0	8.4	28,500	2390	.79	.94	1.0	8.0	27,300	2690	.80	.96	1.0
	565	1200	9.3	31,600	1880	.81	.96	1.0	8.9	30,500	2120	.82	.98	1.0	8.6	29,400	2390	.84	.99	1.0	8.3	28,300	2700	.86	1.0	1.0
67°F (19.4°C)	380	800	9.2	31,500	1870	.56	.69	.81	8.9	30,300	2120	.57	.70	.82	8.6	29,200	2400	.57	.71	.84	8.2	28,000	2700	.58	.72	.86
	470	1000	9.6	32,600	1880	.59	.74	.88	9.2	31,300	2130	.59	.75	.90	8.8	30,100	2400	.60	.76	.91	8.5	28,900	2700	.61	.78	.93
	565	1200	9.8	33,300	1880	.62	.79	.93	9.4	32,000	2130	.63	.80	.95	9.0	30,800	2410	.64	.82	.97	8.6	29,500	2700	.65	.83	.98
71°F (21.7°C)	380	800	9.9	33,700	1880	.42	.54	.66	9.5	32,400	2130	.43	.55	.67	9.1	31,200	2410	.43	.55	.68	8.8	29,900	2710	.43	.56	.70
	470	1000	10.2	34,800	1880	.43	.57	.71	9.8	33,400	2140	.44	.58	.72	9.4	32,100	2420	.44	.59	.74	9.0	30,800	2710	.44	.60	.76
	565	1200	10.4	35,600	1880	.44	.60	.76	10.0	34,100	2150	.45	.61	.78	9.6	32,700	2420	.45	.63	.80	9.2	31,400	2720	.46	.64	.82

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-030 — CB30M-31 — CB30U-31

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	9.0	30,600	1870	.71	.84	.96	8.6	29,500	2120	.72	.85	.98	8.3	28,400	2390	.73	.87	.99	8.0	27,200	2690	.74	.89	1.0
	470	1000	9.3	31,900	1880	.76	.91	1.0	9.0	30,700	2120	.77	.92	1.0	8.6	29,500	2400	.79	.94	1.0	8.3	28,300	2700	.80	.96	1.0
	565	1200	9.6	32,900	1880	.81	.96	1.0	9.3	31,600	2130	.82	.98	1.0	8.9	30,500	2400	.84	.99	1.0	8.6	29,300	2700	.86	1.0	1.0
67°F (19.4°C)	380	800	9.6	32,700	1880	.56	.69	.80	9.2	31,500	2130	.57	.69	.82	8.9	30,200	2400	.57	.71	.84	8.5	29,000	2700	.58	.72	.86
	470	1000	9.9	33,900	1880	.59	.73	.87	9.6	32,600	2140	.60	.75	.89	9.2	31,300	2410	.60	.76	.91	8.8	29,900	2710	.61	.78	.93
	565	1200	10.2	34,800	1880	.62	.78	.93	9.8	33,300	2140	.62	.80	.95	9.4	32,000	2420	.64	.82	.97	9.0	30,600	2710	.65	.84	.99
71°F (21.7°C)	380	800	10.3	35,100	1880	.42	.54	.66	9.9	33,700	2140	.42	.55	.67	9.5	32,400	2420	.43	.55	.68	9.1	31,100	2710	.43	.56	.69
	470	1000	10.6	36,300	1890	.43	.57	.71	10.2	34,800	2150	.43	.58	.72	9.8	33,400	2420	.44	.59	.74	9.4	32,000	2720	.44	.60	.75
	565	1200	10.9	37,100	1890	.44	.60	.76	10.4	35,600	2150	.45	.61	.78	10.0	34,100	2430	.45	.62	.79	9.6	32,600	2720	.46	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-030 — CB30M-41 — CB30U-41/46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	9.0	30,600	1880	.71	.84	.96	8.6	29,500	2120	.72	.85	.98	8.3	28,400	2390	.73	.87	.99	8.0	27,200	2690	.74	.89	1.0
	470	1000	9.3	31,900	1880	.75	.91	1.0	9.0	30,700	2130	.77	.92	1.0	8.6	29,500	2400	.78	.94	1.0	8.3	28,300	2700	.80	.96	1.0
	565	1200	9.7	33,000	1880	.81	.96	1.0	9.3	31,700	2140	.82	.98	1.0	8.9	30,500	2410	.84	.99	1.0	8.6	29,400	2710	.86	1.0	1.0
67°F (19.4°C)	380	800	9.6	32,800	1880	.56	.68	.80	9.2	31,500	2140	.57	.69	.82	8.9	30,300	2400	.57	.70	.84	8.5	29,000	2700	.58	.72	.86
	470	1000	10.0	34,000	1880	.59	.73	.87	9.6	32,600	2140	.60	.75	.89	9.2	31,300	2420	.60	.76	.91	8.8	30,000	2710	.61	.78	.93
	565	1200	10.2	34,900	1890	.61	.78	.93	9.8	33,400	2140	.63	.80	.95	9.4	32,000	2420	.63	.82	.97	9.0	30,600	2720	.65	.84	.99
71°F (21.7°C)	380	800	10.3	35,200	1890	.42	.54	.65	9.9	33,800	2150	.42	.54	.67	9.5	32,400	2420	.43	.55	.68	9.1	31,100	2720	.43	.56	.69
	470	1000	10.7	36,400	1890	.43	.57	.71	10.2	34,900	2150	.44	.58	.72	9.8	33,400	2430	.44	.59	.74	9.4	32,000	2720	.44	.60	.75
	565	1200	10.9	37,300	1890	.44	.60	.76	10.5	35,700	2150	.45	.61	.78	10.0	34,100	2430	.45	.62	.80	9.6	32,600	2730	.46	.64	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-030 — CB30M-46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	9.1	31,000	1880	.71	.84	.96	8.8	29,900	2130	.72	.86	.98	8.4	28,700	2400	.73	.87	.99	8.1	27,600	2700	.74	.89	1.0
	470	1000	9.5	32,400	1880	.76	.90	1.0	9.1	31,100	2130	.77	.92	1.0	8.8	29,900	2410	.79	.94	1.0	8.4	28,600	2710	.80	.96	1.0
	565	1200	9.8	33,400	1890	.81	.96	1.0	9.4	32,100	2140	.82	.98	1.0	9.1	30,900	2410	.84	.99	1.0	8.7	29,700	2710	.86	1.0	1.0
67°F (19.4°C)	380	800	9.7	33,200	1890	.56	.68	.80	9.4	32,000	2140	.56	.69	.82	9.0	30,700	2410	.57	.70	.83	8.6	29,400	2710	.58	.72	.85
	470	1000	10.1	34,500	1890	.59	.73	.87	9.7	33,100	2140	.59	.75	.89	9.3	31,700	2420	.60	.76	.91	8.9	30,400	2720	.61	.78	.93
	565	1200	10.4	35,400	1890	.61	.78	.93	9.9	33,900	2150	.62	.80	.95	9.5	32,500	2420	.64	.82	.97	9.1	31,000	2720	.65	.84	.99
71°F (21.7°C)	380	800	10.5	35,700	1890	.42	.54	.66	10.0	34,200	2150	.42	.55	.67	9.6	32,900	2420	.43	.55	.68	9.2	31,500	2720	.43	.56	.69
	470	1000	10.8	36,900	1890	.43	.57	.71	10.4	35,400	2150	.44	.58	.72	9.9	33,900	2430	.44	.59	.74	9.5	32,500	2730	.44	.60	.75
	565	1200	11.1	37,800	1890	.44	.60	.76	10.6	36,200	2160	.45	.61	.78	10.1	34,600	2440	.45	.62	.79	9.7	33,100	2730	.46	.64	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-030 — CB31MV-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	9.0	30,700	1880	.71	.84	.96	8.6	29,500	2120	.72	.85	.97	8.3	28,400	2390	.73	.87	.99	8.0	27,200	2690	.75	.89	1.0
	470	1000	9.4	32,000	1880	.76	.91	1.0	9.0	30,700	2130	.77	.93	1.0	8.6	29,500	2400	.78	.94	1.0	8.3	28,300	2700	.80	.96	1.0
	565	1200	9.7	33,000	1880	.81	.96	1.0	9.3	31,700	2140	.82	.98	1.0	8.9	30,500	2410	.84	.99	1.0	8.6	29,400	2710	.86	1.0	1.0
67°F (19.4°C)	380	800	9.6	32,800	1880	.56	.68	.81	9.3	31,600	2140	.56	.69	.82	8.9	30,300	2400	.57	.71	.84	8.5	29,100	2700	.58	.71	.85
	470	1000	10.0	34,100	1880	.58	.73	.87	9.6	32,700	2140	.59	.75	.89	9.2	31,300	2420	.60	.76	.91	8.8	30,000	2710	.61	.78	.93
	565	1200	10.2	34,900	1890	.62	.78	.93	9.8	33,500	2140	.63	.80	.95	9.4	32,100	2420	.64	.82	.97	9.0	30,700	2720	.65	.84	.99
71°F (21.7°C)	380	800	10.3	35,200	1890	.42	.54	.66	9.9	33,800	2150	.43	.54	.67	9.5	32,500	2420	.42	.55	.68	9.1	31,100	2720	.43	.56	.69
	470	1000	10.7	36,500	1890	.43	.57	.71	10.3	35,000	2150	.43	.58	.72	9.8	33,500	2430	.44	.59	.74	9.4	32,100	2720	.44	.60	.75
	565	1200	10.9	37,300	1890	.44	.60	.76	10.5	35,700	2150	.45	.61	.77	10.0	34,200	2430	.45	.62	.80	9.6	32,700	2730	.46	.64	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-030 — CVP10-31/EC10Q3

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.5	29,000	1860	.71	.84	.96	8.2	28,000	2110	.72	.85	.97	7.9	26,900	2380	.73	.87	.99	7.6	25,900	2680	.74	.88	1.0
	470	1000	8.9	30,200	1870	.76	.90	1.0	8.5	29,100	2120	.77	.92	1.0	8.2	28,000	2380	.78	.94	1.0	7.9	26,900	2680	.80	.96	1.0
	565	1200	9.1	31,200	1870	.81	.96	1.0	8.8	30,100	2120	.82	.97	1.0	8.5	29,000	2390	.84	.99	1.0	8.2	27,900	2690	.86	1.0	1.0
67°F (19.4°C)	380	800	9.1	31,000	1870	.56	.68	.80	8.8	29,900	2120	.57	.69	.82	8.4	28,700	2390	.57	.70	.84	8.1	27,600	2690	.58	.72	.86
	470	1000	9.4	32,100	1870	.59	.73	.87	9.1	30,900	2130	.59	.74	.89	8.7	29,700	2400	.60	.76	.91	8.4	28,500	2690	.61	.78	.93
	565	1200	9.6	32,900	1880	.61	.78	.93	9.3	31,600	2130	.62	.80	.95	8.9	30,400	2400	.64	.82	.97	8.5	29,100	2700	.65	.84	.98
71°F (21.7°C)	380	800	9.7	33,200	1880	.42	.54	.66	9.3	31,900	2130	.43	.55	.67	9.0	30,700	2400	.43	.55	.68	8.6	29,500	2700	.43	.56	.69
	470	1000	10.1	34,300	1880	.43	.57	.71	9.7	33,000	2140	.43	.58	.72	9.3	31,700	2410	.44	.59	.74	8.9	30,400	2700	.44	.60	.75
	565	1200	10.3	35,100	1880	.44	.60	.76	9.9	33,700	2140	.45	.61	.78	9.5	32,300	2410	.45	.62	.79	9.1	31,000	2710	.45	.64	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-030 — CVP10-41/EC10Q3

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	380	800	8.6	29,300	1860	.71	.84	.96	8.3	28,300	2110	.72	.85	.97	8.0	27,200	2370	.73	.87	.99	7.6	26,100	2680	.74	.89	1.0
	470	1000	9.0	30,600	1870	.76	.90	1.0	8.6	29,500	2110	.77	.92	1.0	8.3	28,300	2380	.78	.94	1.0	7.9	27,100	2680	.80	.96	1.0
	565	1200	9.3	31,600	1870	.80	.96	1.0	8.9	30,400	2120	.82	.98	1.0	8.6	29,300	2390	.84	.99	1.0	8.2	28,100	2690	.85	1.0	1.0
67°F (19.4°C)	380	800	9.2	31,400	1870	.56	.68	.80	8.9	30,200	2120	.56	.69	.82	8.5	29,000	2390	.57	.70	.83	8.2	27,900	2690	.58	.71	.85
	470	1000	9.6	32,600	1870	.59	.73	.87	9.2	31,300	2130	.59	.74	.89	8.8	30,000	2400	.60	.76	.91	8.4	28,800	2690	.61	.77	.92
	565	1200	9.8	33,500	1870	.61	.78	.93	9.4	32,100	2130	.63	.80	.95	9.0	30,800	2400	.64	.81	.96	8.6	29,400	2700	.65	.83	.99
71°F (21.7°C)	380	800	9.9	33,700	1870	.42	.54	.65	9.5	32,400	2130	.42	.54	.66	9.1	31,100	2410	.42	.55	.68	8.7	29,800	2700	.43	.56	.69
	470	1000	10.2	34,900	1880	.43	.57	.70	9.8	33,500	2140	.43	.58	.72	9.4	32,100	2410	.44	.59	.74	9.0	30,800	2700	.44	.59	.75
	565	1200	10.5	35,800	1880	.44	.60	.75	10.0	34,200	2140	.45	.61	.77	9.6	32,800	2410	.45	.62	.79	9.2	31,400	2710	.46	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-036 — C23-31

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	9.7	33,000	2190	.73	.86	.97	9.3	31,900	2470	.73	.88	.98	9.0	30,800	2800	.75	.89	.99	8.7	29,700	3160	.76	.91	1.0
	565	1200	10.0	34,000	2200	.77	.91	1.0	9.6	32,900	2480	.78	.92	1.0	9.3	31,800	2800	.79	.94	1.0	9.0	30,600	3170	.80	.95	1.0
	660	1400	10.2	34,800	2200	.80	.95	1.0	9.9	33,700	2480	.82	.96	1.0	9.5	32,500	2810	.83	.98	1.0	9.2	31,400	3180	.85	.99	1.0
67°F (19.4°C)	470	1000	10.3	35,100	2200	.57	.70	.83	10.0	34,000	2480	.57	.71	.84	9.6	32,800	2800	.58	.72	.86	9.2	31,500	3170	.59	.73	.87
	565	1200	10.6	36,000	2200	.59	.74	.88	10.2	34,800	2480	.60	.75	.90	9.8	33,500	2810	.60	.77	.91	9.4	32,200	3180	.61	.78	.93
	660	1400	10.7	36,600	2210	.61	.78	.93	10.4	35,400	2490	.62	.79	.94	10.0	34,100	2810	.63	.81	.95	9.6	32,800	3180	.64	.83	.97
71°F (21.7°C)	470	1000	11.0	37,400	2210	.43	.55	.67	10.6	36,200	2490	.43	.56	.68	10.3	35,000	2820	.43	.56	.69	9.9	33,700	3190	.43	.57	.71
	565	1200	11.2	38,300	2210	.43	.57	.72	10.8	37,000	2500	.44	.58	.73	10.5	35,800	2820	.44	.59	.74	10.1	34,400	3200	.44	.60	.76
	660	1400	11.4	38,900	2220	.44	.60	.76	11.0	37,600	2500	.45	.61	.77	10.6	36,300	2830	.45	.62	.79	10.2	34,900	3200	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-036 — C33-36A/B/C - C23-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.1	34,400	2200	.72	.86	.97	9.7	33,200	2480	.73	.87	.99	9.4	32,100	2810	.75	.89	.99	9.0	30,800	3180	.76	.91	1.0
	565	1200	10.4	35,400	2210	.76	.91	1.0	10.0	34,200	2490	.77	.93	1.0	9.7	33,000	2820	.79	.94	1.0	9.3	31,800	3190	.80	.96	1.0
	660	1400	10.6	36,300	2210	.80	.95	1.0	10.3	35,100	2490	.82	.97	1.0	9.9	33,900	2820	.83	.98	1.0	9.6	32,600	3190	.85	.99	1.0
67°F (19.4°C)	470	1000	10.7	36,600	2210	.57	.70	.83	10.4	35,400	2490	.57	.71	.84	10.0	34,100	2820	.58	.72	.86	9.6	32,800	3190	.59	.73	.87
	565	1200	11.0	37,500	2210	.59	.74	.88	10.6	36,200	2500	.60	.75	.89	10.2	34,900	2820	.60	.77	.91	9.8	33,600	3190	.61	.78	.93
	660	1400	11.2	38,200	2220	.61	.78	.93	10.8	36,900	2500	.62	.79	.94	10.4	35,500	2830	.63	.81	.96	10.0	34,100	3200	.64	.82	.97
71°F (21.7°C)	470	1000	11.4	39,000	2220	.43	.55	.67	11.1	37,800	2510	.43	.56	.68	10.7	36,500	2830	.43	.56	.70	10.3	35,000	3210	.43	.57	.71
	565	1200	11.7	39,900	2230	.43	.57	.71	11.3	38,600	2510	.44	.58	.73	10.9	37,200	2840	.44	.59	.74	10.5	35,800	3210	.44	.60	.76
	660	1400	11.9	40,700	2230	.44	.60	.76	11.5	39,300	2520	.45	.61	.77	11.1	37,800	2840	.45	.62	.78	10.6	36,300	3210	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-036 — C26-31

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.1	34,400	2200	.72	.86	.97	9.7	33,200	2480	.73	.88	.99	9.4	32,000	2800	.75	.89	1.0	9.0	30,700	3170	.76	.91	1.0
	565	1200	10.4	35,500	2200	.77	.91	1.0	10.1	34,300	2490	.78	.93	1.0	9.7	33,000	2810	.79	.95	1.0	9.3	31,700	3180	.81	.96	1.0
	660	1400	10.7	36,400	2210	.81	.96	1.0	10.3	35,200	2490	.82	.97	1.0	9.9	33,900	2810	.84	.99	1.0	9.6	32,700	3180	.86	1.0	1.0
67°F (19.4°C)	470	1000	10.8	36,700	2210	.57	.70	.83	10.4	35,400	2490	.57	.71	.84	10.0	34,100	2810	.58	.72	.86	9.6	32,700	3190	.59	.73	.88
	565	1200	11.0	37,600	2210	.59	.74	.88	10.6	36,300	2490	.60	.75	.90	10.2	34,900	2820	.61	.77	.92	9.8	33,500	3190	.61	.79	.93
	660	1400	11.3	38,400	2220	.62	.78	.93	10.8	37,000	2500	.62	.80	.95	10.4	35,600	2830	.63	.81	.96	10.0	34,100	3190	.65	.83	.98
71°F (21.7°C)	470	1000	11.5	39,200	2220	.43	.55	.67	11.1	37,900	2500	.43	.55	.68	10.7	36,500	2830	.43	.56	.70	10.3	35,000	3210	.43	.57	.71
	565	1200	11.8	40,200	2230	.43	.57	.72	11.4	38,800	2510	.44	.58	.73	10.9	37,300	2840	.44	.59	.75	10.5	35,800	3210	.44	.60	.706
	660	1400	12.0	40,900	2230	.44	.60	.76	11.5	39,400	2510	.45	.61	.77	11.1	37,900	2840	.45	.62	.79	10.6	36,300	3210	.45	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-036 — C33-42B - C23-46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.1	34,600	2200	.72	.86	.97	9.8	33,400	2490	.74	.88	.99	9.4	32,200	2810	.75	.89	.99	9.1	31,000	3180	.76	.91	1.0
	565	1200	10.5	35,700	2210	.77	.91	1.0	10.1	34,500	2490	.78	.93	1.0	9.7	33,200	2820	.79	.95	1.0	9.4	32,000	3190	.81	.96	1.0
	660	1400	10.7	36,600	2220	.81	.96	1.0	10.4	35,400	2500	.82	.97	1.0	10.0	34,100	2830	.84	.99	1.0	9.6	32,900	3190	.85	.99	1.0
67°F (19.4°C)	470	1000	10.8	36,900	2220	.57	.70	.83	10.4	35,600	2500	.57	.71	.84	10.1	34,300	2820	.58	.72	.86	9.6	32,900	3190	.59	.74	.88
	565	1200	11.1	37,800	2220	.59	.74	.88	10.7	36,500	2500	.60	.75	.90	10.3	35,100	2830	.61	.77	.92	9.9	33,700	3200	.61	.78	.93
	660	1400	11.3	38,500	2220	.62	.78	.93	10.9	37,200	2510	.62	.80	.95	10.5	35,800	2830	.63	.81	.96	10.1	34,300	3210	.65	.83	.98
71°F (21.7°C)	470	1000	11.5	39,400	2230	.43	.55	.67	11.2	38,100	2510	.43	.56	.68	10.8	36,700	2840	.43	.56	.69	10.3	35,200	3210	.43	.57	.71
	565	1200	11.8	40,300	2230	.43	.58	.72	11.4	38,900	2520	.44	.58	.73	11.0	37,500	2840	.44	.59	.74	10.6	36,000	3220	.44	.60	.76
	660	1400	12.0	41,000	2240	.44	.60	.76	11.6	39,600	2520	.45	.61	.78	11.2	38,100	2850	.45	.62	.79	10.7	36,500	3230	.45	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-036 — C33-38A/B - C26-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.4	35,500	2200	.73	.86	.98	10.0	34,200	2480	.73	.87	.99	9.7	33,000	2810	.75	.89	1.0	9.3	31,700	3180	.76	.91	1.0
	565	1200	10.7	36,600	2210	.77	.91	1.0	10.3	35,300	2490	.78	.93	1.0	10.0	34,000	2810	.79	.95	1.0	9.6	32,700	3180	.81	.96	1.0
	660	1400	11.0	37,500	2210	.81	.96	1.0	10.6	36,300	2490	.82	.98	1.0	10.3	35,000	2820	.83	.99	1.0	9.9	33,700	3190	.85	1.0	1.0
67°F (19.4°C)	470	1000	11.1	37,800	2210	.57	.70	.83	10.7	36,500	2490	.57	.71	.84	10.3	35,100	2820	.58	.72	.86	9.9	33,700	3190	.59	.73	.87
	565	1200	11.4	38,900	2220	.59	.74	.88	11.0	37,500	2500	.60	.75	.90	10.6	36,000	2830	.61	.77	.91	10.1	34,600	3200	.62	.78	.93
	660	1400	11.6	39,600	2220	.61	.78	.93	11.2	38,200	2510	.62	.80	.95	10.8	36,700	2830	.63	.81	.96	10.3	35,200	3200	.65	.83	.98
71°F (21.7°C)	470	1000	11.9	40,500	2230	.42	.55	.67	11.5	39,100	2510	.43	.55	.68	11.0	37,600	2840	.43	.56	.69	10.6	36,100	3210	.43	.57	.71
	565	1200	12.2	41,500	2230	.43	.57	.72	11.7	40,000	2520	.44	.58	.73	11.3	38,500	2850	.44	.59	.74	10.8	36,900	3220	.44	.60	.76
	660	1400	12.4	42,200	2240	.44	.60	.76	11.9	40,700	2520	.45	.61	.77	11.5	39,200	2850	.45	.62	.79	11.0	37,500	3220	.46	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-036 — C33-44C - C26-46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.4	35,600	2200	.73	.86	.98	10.1	34,300	2480	.73	.88	.99	9.7	33,100	2810	.75	.89	1.0	9.3	31,700	3170	.76	.91	1.0
	565	1200	10.8	36,800	2210	.77	.92	1.0	10.4	35,500	2490	.78	.93	1.0	10.0	34,200	2810	.80	.95	1.0	9.6	32,800	3190	.81	.97	1.0
	660	1400	11.1	37,800	2210	.81	.97	1.0	10.7	36,500	2500	.82	.98	1.0	10.3	35,200	2820	.84	.99	1.0	9.9	33,900	3190	.86	1.0	1.0
67°F (19.4°C)	470	1000	11.1	38,000	2210	.57	.70	.83	10.7	36,600	2500	.57	.71	.84	10.3	35,200	2820	.58	.72	.86	9.9	33,800	3190	.59	.73	.87
	565	1200	11.5	39,100	2220	.59	.74	.89	11.0	37,700	2500	.60	.76	.90	10.6	36,200	2830	.61	.77	.92	10.2	34,700	3200	.62	.79	.94
	660	1400	11.7	39,900	2230	.62	.79	.94	11.3	38,400	2510	.63	.80	.96	10.8	36,900	2840	.64	.82	.97	10.3	35,300	3210	.65	.84	.99
71°F (21.7°C)	470	1000	11.9	40,700	2230	.43	.55	.67	11.5	39,200	2520	.43	.56	.68	11.0	37,700	2840	.43	.56	.69	10.6	36,200	3210	.43	.57	.71
	565	1200	12.2	41,700	2240	.43	.58	.72	11.8	40,200	2520	.44	.58	.73	11.3	38,700	2850	.44	.59	.75	10.9	37,100	3220	.44	.60	.76
	660	1400	12.5	42,500	2240	.44	.60	.76	12.0	41,000	2530	.45	.61	.78	11.5	39,300	2860	.45	.63	.79	11.0	37,700	3230	.46	.64	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-036 — C33-48C - C23-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.5	35,800	2200	.72	.85	.97	10.1	34,600	2490	.73	.87	.99	9.8	33,300	2810	.74	.89	1.0	9.3	31,900	3180	.75	.90	1.0
	565	1200	10.8	37,000	2210	.76	.91	1.0	10.5	35,700	2490	.77	.92	1.0	10.1	34,400	2820	.79	.94	1.0	9.7	33,000	3190	.80	.96	1.0
	660	1400	11.1	38,000	2220	.80	.96	1.0	10.8	36,700	2500	.81	.97	1.0	10.4	35,400	2820	.83	.98	1.0	10.0	34,000	3190	.85	.99	1.0
67°F (19.4°C)	470	1000	11.2	38,300	2210	.56	.69	.82	10.8	36,900	2500	.57	.70	.84	10.4	35,500	2830	.58	.72	.85	10.0	34,100	3200	.58	.73	.87
	565	1200	11.5	39,300	2220	.59	.74	.88	11.1	37,900	2510	.60	.75	.89	10.7	36,500	2830	.60	.76	.91	10.3	35,000	3200	.61	.78	.93
	660	1400	11.8	40,100	2230	.61	.78	.93	11.3	38,700	2510	.62	.79	.94	10.9	37,200	2840	.63	.81	.96	10.4	35,600	3210	.64	.83	.98
71°F (21.7°C)	470	1000	12.0	40,900	2230	.43	.55	.67	11.6	39,500	2510	.43	.55	.68	11.1	38,000	2840	.43	.56	.69	10.7	36,500	3220	.43	.57	.70
	565	1200	12.3	42,000	2240	.43	.57	.71	11.9	40,500	2520	.43	.58	.72	11.4	39,000	2850	.44	.59	.74	11.0	37,400	3220	.44	.60	.75
	660	1400	12.5	42,800	2240	.44	.60	.75	12.1	41,300	2530	.45	.61	.77	11.6	39,700	2850	.45	.62	.78	11.1	38,000	3230	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-036 — C33-50/60C - C26-51/65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.6	36,300	2200	.72	.86	.98	10.3	35,000	2480	.73	.87	.99	9.9	33,700	2800	.75	.89	1.0	9.5	32,300	3170	.76	.91	1.0
	565	1200	11.0	37,600	2210	.77	.91	1.0	10.6	36,200	2490	.78	.93	1.0	10.2	34,800	2820	.79	.95	1.0	9.8	33,400	3190	.81	.97	1.0
	660	1400	11.3	38,600	2220	.81	.97	1.0	10.9	37,300	2500	.82	.98	1.0	10.5	35,900	2820	.84	.99	1.0	10.1	34,600	3190	.86	1.0	1.0
67°F (19.4°C)	470	1000	11.4	38,800	2220	.57	.70	.82	11.0	37,400	2500	.57	.71	.84	10.6	36,000	2820	.58	.72	.86	10.1	34,500	3190	.59	.73	.88
	565	1200	11.7	40,000	2220	.59	.74	.88	11.3	38,500	2510	.60	.75	.90	10.8	37,000	2830	.61	.77	.92	10.4	35,400	3200	.62	.79	.94
	660	1400	12.0	40,800	2230	.62	.78	.94	11.5	39,300	2510	.63	.80	.95	11.1	37,800	2840	.64	.81	.97	10.6	36,100	3210	.65	.84	.99
71°F (21.7°C)	470	1000	12.2	41,600	2230	.43	.55	.67	11.8	40,100	2520	.43	.55	.68	11.3	38,600	2840	.43	.56	.69	10.8	37,000	3210	.43	.57	.71
	565	1200	12.5	42,800	2240	.43	.57	.71	12.1	41,200	2520	.44	.58	.73	11.6	39,600	2850	.44	.59	.74	11.1	37,900	3220	.44	.60	.76
	660	1400	12.8	43,600	2240	.44	.60	.76	12.3	42,000	2530	.45	.61	.77	11.8	40,300	2860	.45	.62	.79	11.3	38,500	3230	.46	.64	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-036 — C23-51/65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.6	36,300	2210	.72	.85	.97	10.3	35,100	2490	.73	.87	.99	9.9	33,700	2810	.74	.88	1.0	9.5	32,300	3180	.75	.90	1.0
	565	1200	11.0	37,600	2210	.76	.91	1.0	10.6	36,300	2490	.77	.92	1.0	10.2	34,900	2820	.79	.94	1.0	9.8	33,400	3190	.80	.96	1.0
	660	1400	11.3	38,600	2220	.80	.96	1.0	10.9	37,300	2500	.82	.97	1.0	10.5	35,900	2820	.83	.99	1.0	10.1	34,500	3200	.85	1.0	1.0
67°F (19.4°C)	470	1000	11.4	38,900	2220	.56	.69	.82	11.0	37,500	2500	.57	.70	.83	10.6	36,100	2820	.58	.71	.85	10.1	34,600	3200	.58	.73	.87
	565	1200	11.8	40,100	2220	.59	.73	.88	11.3	38,600	2510	.59	.75	.89	10.9	37,100	2830	.60	.76	.91	10.4	35,500	3210	.61	.78	.93
	660	1400	12.0	40,900	2230	.61	.78	.93	11.5	39,400	2520	.62	.79	.94	11.1	37,800	2840	.63	.81	.96	10.6	36,200	3210	.64	.83	.98
71°F (21.7°C)	470	1000	12.2	41,700	2230	.42	.54	.66	11.8	40,200	2520	.43	.55	.67	11.3	38,700	2840	.43	.56	.69	10.9	37,100	3220	.43	.57	.70
	565	1200	12.6	42,900	2240	.43	.57	.71	12.1	41,300	2520	.44	.58	.72	11.6	39,700	2850	.44	.59	.74	11.1	38,000	3230	.44	.60	.75
	660	1400	12.8	43,700	2250	.44	.60	.75	12.3	42,100	2530	.44	.61	.77	11.8	40,400	2860	.45	.62	.78	11.3	38,700	3230	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-036 — CR26-30N-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	9.9	33,900	2190	.73	.86	.98	9.6	32,800	2470	.74	.88	.99	9.3	31,600	2800	.75	.89	1.0	8.9	30,400	3170	.76	.91	1.0
	565	1200	10.2	34,900	2200	.77	.92	1.0	9.9	33,800	2480	.78	.93	1.0	9.6	32,600	2800	.80	.94	1.0	9.2	31,300	3180	.81	.96	1.0
	660	1400	10.5	35,800	2210	.81	.96	1.0	10.1	34,600	2490	.82	.97	1.0	9.8	33,400	2810	.84	.99	1.0	9.4	32,200	3180	.85	.99	1.0
67°F (19.4°C)	470	1000	10.6	36,100	2200	.57	.70	.83	10.2	34,900	2480	.57	.71	.85	9.8	33,600	2810	.58	.72	.86	9.5	32,300	3180	.59	.74	.88
	565	1200	10.8	37,000	2210	.59	.74	.88	10.5	35,700	2490	.60	.76	.90	10.1	34,400	2810	.61	.77	.92	9.7	33,000	3180	.62	.78	.93
	660	1400	11.0	37,700	2210	.62	.78	.93	10.7	36,400	2490	.62	.80	.95	10.3	35,000	2820	.63	.81	.96	9.8	33,600	3190	.64	.83	.98
71°F (21.7°C)	470	1000	11.3	38,500	2220	.43	.55	.68	10.9	37,300	2500	.43	.56	.68	10.5	35,900	2820	.43	.57	.70	10.1	34,500	3190	.43	.57	.71
	565	1200	11.5	39,400	2220	.43	.58	.72	11.2	38,100	2500	.44	.59	.73	10.8	36,700	2830	.44	.59	.75	10.3	35,200	3200	.44	.60	.76
	660	1400	11.8	40,100	2220	.44	.60	.76	11.4	38,800	2510	.45	.61	.78	10.9	37,300	2830	.45	.62	.79	10.5	35,800	3200	.46	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-036 — CR26-36N/W-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.4	35,600	2210	.73	.86	.98	10.1	34,400	2490	.73	.88	.99	9.7	33,100	2810	.75	.89	1.0	9.3	31,800	3180	.76	.91	1.0
	565	1200	10.8	36,700	2210	.77	.91	1.0	10.4	35,400	2500	.78	.93	1.0	10.0	34,200	2820	.79	.94	1.0	9.6	32,800	3190	.81	.96	1.0
	660	1400	11.0	37,600	2220	.81	.96	1.0	10.7	36,400	2500	.82	.97	1.0	10.3	35,100	2820	.83	.99	1.0	9.9	33,800	3190	.85	1.0	1.0
67°F (19.4°C)	470	1000	11.1	37,900	2220	.57	.70	.83	10.7	36,600	2500	.57	.71	.84	10.3	35,200	2820	.58	.72	.86	9.9	33,800	3200	.59	.73	.87
	565	1200	11.4	38,900	2220	.59	.74	.88	11.0	37,600	2510	.60	.75	.90	10.6	36,100	2830	.61	.77	.92	10.1	34,600	3210	.62	.79	.93
	660	1400	11.6	39,700	2230	.61	.78	.93	11.2	38,300	2510	.63	.80	.95	10.8	36,800	2840	.63	.82	.96	10.3	35,300	3210	.64	.83	.98
71°F (21.7°C)	470	1000	11.9	40,500	2230	.43	.55	.67	11.5	39,200	2510	.43	.56	.68	11.0	37,700	2840	.43	.56	.69	10.6	36,200	3220	.43	.57	.71
	565	1200	12.2	41,600	2240	.43	.57	.72	11.8	40,100	2520	.44	.58	.73	11.3	38,600	2850	.44	.59	.74	10.8	37,000	3220	.44	.60	.76
	660	1400	12.4	42,300	2240	.44	.60	.76	12.0	40,800	2530	.45	.61	.77	11.5	39,200	2850	.45	.62	.79	11.0	37,600	3230	.45	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-036 — CR26-48N/W-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.2	34,900	2200	.71	.85	.97	9.9	33,700	2480	.73	.86	.98	9.5	32,400	2810	.74	.88	.99	9.1	31,100	3170	.75	.90	1.0
	565	1200	10.6	36,000	2210	.75	.90	1.0	10.2	34,800	2490	.77	.92	1.0	9.8	33,500	2810	.78	.93	1.0	9.4	32,100	3180	.80	.95	1.0
	660	1400	10.8	37,000	2210	.79	.95	1.0	10.5	35,700	2490	.81	.96	1.0	10.1	34,400	2810	.82	.98	1.0	9.7	33,000	3190	.84	.99	1.0
67°F (19.4°C)	470	1000	11.0	37,400	2210	.56	.69	.82	10.6	36,000	2490	.57	.70	.83	10.2	34,700	2820	.57	.71	.85	9.7	33,200	3190	.58	.73	.86
	565	1200	11.3	38,400	2220	.58	.73	.87	10.8	37,000	2500	.59	.74	.88	10.4	35,600	2830	.60	.76	.90	10.0	34,100	3200	.61	.77	.92
	660	1400	11.5	39,200	2220	.61	.77	.92	11.1	37,800	2510	.61	.78	.93	10.6	36,300	2830	.63	.80	.95	10.2	34,800	3200	.64	.82	.97
71°F (21.7°C)	470	1000	11.7	40,000	2230	.43	.54	.66	11.3	38,600	2510	.42	.55	.67	10.9	37,100	2840	.43	.56	.68	10.4	35,600	3210	.43	.56	.70
	565	1200	12.0	41,100	2230	.43	.57	.70	11.6	39,600	2520	.43	.58	.71	11.2	38,100	2850	.44	.58	.73	10.7	36,500	3220	.44	.59	.75
	660	1400	12.3	41,800	2240	.44	.59	.74	11.8	40,300	2520	.44	.60	.76	11.4	38,800	2850	.45	.61	.78	10.9	37,100	3220	.45	.62	.79

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-036 — CH23-31 - CH33-36A/B/C-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	9.6	32,700	2190	.73	.87	.98	9.3	31,600	2470	.74	.88	.99	8.9	30,500	2790	.75	.90	1.0	8.6	29,300	3160	.77	.91	1.0
	565	1200	9.9	33,700	2190	.77	.92	1.0	9.6	32,600	2480	.78	.93	1.0	9.2	31,400	2800	.80	.95	1.0	8.9	30,200	3170	.81	.96	1.0
	660	1400	10.1	34,500	2200	.81	.96	1.0	9.8	33,400	2480	.82	.97	1.0	9.5	32,300	2800	.84	.98	1.0	9.1	31,100	3170	.86	1.0	1.0
67°F (19.4°C)	470	1000	10.2	34,800	2200	.57	.70	.84	9.8	33,600	2480	.58	.71	.85	9.5	32,400	2800	.58	.73	.86	9.1	31,100	3170	.59	.74	.88
	565	1200	10.4	35,600	2200	.60	.75	.89	10.1	34,400	2480	.60	.76	.90	9.7	33,100	2800	.61	.77	.92	9.3	31,800	3170	.62	.79	.94
	660	1400	10.6	36,200	2200	.62	.79	.93	10.3	35,000	2490	.63	.80	.95	9.9	33,700	2810	.64	.82	.97	9.5	32,400	3180	.65	.84	.98
71°F (21.7°C)	470	1000	10.8	37,000	2210	.43	.55	.68	10.5	35,900	2490	.43	.56	.69	10.1	34,600	2820	.43	.57	.70	9.7	33,200	3190	.43	.58	.72
	565	1200	11.1	37,900	2210	.44	.58	.72	10.8	36,700	2500	.44	.59	.74	10.3	35,300	2820	.44	.60	.75	9.9	33,900	3190	.44	.61	.77
	660	1400	11.3	38,600	2220	.45	.61	.77	10.9	37,300	2500	.45	.61	.78	10.5	35,900	2820	.45	.63	.80	10.1	34,500	3190	.46	.64	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-036 — CH23-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.2	34,800	2200	.73	.86	.98	9.8	33,600	2480	.74	.88	.99	9.5	32,400	2810	.75	.90	1.0	9.1	31,100	3180	.77	.91	1.0
	565	1200	10.5	35,900	2210	.77	.92	1.0	10.2	34,700	2490	.78	.94	1.0	9.8	33,400	2810	.80	.95	1.0	9.4	32,100	3180	.81	.97	1.0
	660	1400	10.8	36,900	2210	.82	.97	1.0	10.5	35,700	2500	.83	.98	1.0	10.1	34,400	2820	.85	.99	1.0	9.7	33,100	3190	.86	1.0	1.0
67°F (19.4°C)	470	1000	10.8	37,000	2210	.57	.70	.83	10.5	35,800	2490	.58	.71	.85	10.1	34,400	2820	.58	.73	.86	9.7	33,000	3190	.59	.74	.88
	565	1200	11.1	38,000	2220	.59	.75	.89	10.8	36,700	2500	.60	.76	.91	10.3	35,300	2830	.61	.78	.92	9.9	33,900	3200	.62	.79	.94
	660	1400	11.4	38,800	2220	.62	.79	.94	11.0	37,400	2510	.63	.81	.96	10.6	36,000	2830	.64	.82	.97	10.1	34,500	3200	.65	.84	.99
71°F (21.7°C)	470	1000	11.6	39,600	2230	.43	.55	.68	11.2	38,300	2510	.43	.56	.69	10.8	36,800	2840	.43	.57	.70	10.3	35,300	3210	.43	.58	.71
	565	1200	11.9	40,600	2230	.44	.58	.72	11.5	39,200	2520	.44	.59	.74	11.0	37,700	2850	.44	.60	.75	10.6	36,100	3220	.45	.61	.77
	660	1400	12.1	41,300	2240	.45	.61	.77	11.7	39,800	2520	.45	.62	.78	11.2	38,300	2850	.45	.63	.80	10.8	36,700	3220	.46	.64	.82

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-036 — CH33-48C-F - CH23-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.5	35,700	2200	.72	.86	.98	10.1	34,500	2480	.74	.88	.99	9.7	33,200	2810	.75	.89	1.0	9.3	31,900	3170	.76	.91	1.0
	565	1200	10.8	36,900	2210	.77	.92	1.0	10.5	35,700	2490	.78	.93	1.0	10.1	34,300	2810	.80	.95	1.0	9.7	33,000	3180	.81	.97	1.0
	660	1400	11.1	37,900	2210	.81	.97	1.0	10.8	36,700	2490	.83	.98	1.0	10.3	35,300	2820	.84	.99	1.0	10.0	34,000	3190	.86	1.0	1.0
67°F (19.4°C)	470	1000	11.2	38,100	2210	.57	.70	.83	10.8	36,800	2490	.57	.71	.84	10.4	35,400	2820	.58	.72	.86	9.9	33,900	3190	.59	.74	.88
	565	1200	11.5	39,100	2220	.59	.74	.89	11.0	37,700	2500	.60	.76	.90	10.6	36,300	2830	.61	.77	.92	10.2	34,800	3200	.62	.79	.94
	660	1400	11.7	39,900	2230	.62	.79	.94	11.3	38,500	2510	.63	.80	.95	10.8	37,000	2830	.64	.82	.97	10.4	35,500	3200	.65	.84	.99
71°F (21.7°C)	470	1000	11.9	40,700	2230	.43	.55	.68	11.5	39,300	2510	.43	.56	.68	11.1	37,800	2840	.43	.56	.70	10.6	36,300	3210	.43	.57	.71
	565	1200	12.3	41,800	2230	.44	.58	.72	11.8	40,300	2520	.44	.59	.73	11.4	38,800	2850	.44	.60	.75	10.9	37,100	3220	.44	.61	.76
	660	1400	12.5	42,500	2240	.44	.61	.77	12.0	41,000	2520	.45	.62	.78	11.5	39,400	2850	.45	.63	.80	11.1	37,800	3220	.46	.64	.82

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-036 — CB29M-31

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	9.6	32,700	2190	.73	.87	.98	9.3	31,700	2470	.74	.88	.99	9.0	30,600	2800	.75	.90	.99	8.6	29,400	3160	.76	.91	1.0
	565	1200	9.9	33,700	2200	.77	.92	1.0	9.6	32,600	2480	.78	.93	1.0	9.2	31,500	2800	.80	.95	1.0	8.9	30,300	3170	.81	.96	1.0
	660	1400	10.1	34,500	2200	.81	.96	1.0	9.8	33,400	2480	.82	.97	1.0	9.5	32,300	2800	.84	.98	1.0	9.1	31,100	3180	.86	.99	1.0
67°F (19.4°C)	470	1000	10.2	34,800	2200	.57	.70	.84	9.9	33,700	2480	.58	.72	.85	9.5	32,500	2800	.58	.73	.87	9.1	31,200	3170	.59	.74	.88
	565	1200	10.4	35,600	2200	.59	.75	.89	10.1	34,400	2480	.60	.76	.90	9.7	33,200	2810	.61	.77	.92	9.3	31,900	3180	.62	.79	.93
	660	1400	10.6	36,200	2210	.62	.79	.93	10.3	35,000	2490	.63	.80	.95	9.9	33,800	2810	.64	.82	.96	9.5	32,400	3180	.65	.83	.98
71°F (21.7°C)	470	1000	10.8	37,000	2210	.43	.55	.68	10.5	35,900	2490	.43	.56	.69	10.1	34,600	2820	.43	.57	.70	9.8	33,300	3190	.43	.57	.71
	565	1200	11.1	37,900	2210	.44	.58	.72	10.8	36,700	2500	.44	.59	.74	10.4	35,400	2820	.44	.60	.75	10.0	34,000	3190	.44	.61	.76
	660	1400	11.3	38,500	2220	.44	.61	.77	10.9	37,200	2500	.45	.62	.78	10.5	35,900	2830	.45	.62	.80	10.1	34,500	3200	.46	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-036 — CB29M-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.0	34,100	2200	.73	.87	.98	9.7	33,000	2480	.74	.88	.99	9.3	31,800	2800	.75	.89	1.0	9.0	30,600	3170	.76	.91	1.0
	565	1200	10.3	35,200	2200	.77	.91	1.0	10.0	34,000	2490	.78	.93	1.0	9.6	32,800	2810	.79	.95	1.0	9.2	31,500	3180	.81	.96	1.0
	660	1400	10.6	36,000	2210	.81	.96	1.0	10.2	34,900	2490	.82	.97	1.0	9.9	33,700	2820	.84	.98	1.0	9.5	32,400	3190	.85	.99	1.0
67°F (19.4°C)	470	1000	10.6	36,300	2210	.57	.70	.83	10.3	35,100	2490	.58	.71	.84	9.9	33,800	2810	.58	.72	.86	9.5	32,500	3180	.59	.74	.87
	565	1200	10.9	37,200	2210	.59	.74	.89	10.6	36,000	2490	.60	.76	.90	10.1	34,600	2820	.61	.77	.92	9.7	33,200	3190	.62	.79	.93
	660	1400	11.1	37,900	2210	.61	.78	.93	10.7	36,600	2500	.62	.80	.95	10.3	35,200	2820	.63	.82	.96	9.9	33,800	3200	.64	.83	.98
71°F (21.7°C)	470	1000	11.3	38,700	2220	.43	.55	.68	11.0	37,500	2500	.43	.56	.69	10.6	36,100	2830	.43	.57	.70	10.2	34,700	3200	.43	.57	.71
	565	1200	11.6	39,700	2220	.43	.58	.72	11.3	38,400	2510	.44	.58	.73	10.8	36,900	2830	.44	.59	.75	10.4	35,500	3200	.44	.60	.76
	660	1400	11.8	40,400	2230	.44	.60	.76	11.4	39,000	2510	.45	.61	.78	11.0	37,500	2840	.45	.62	.79	10.6	36,000	3210	.46	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-036 — CB30M-31 — CB30U-31

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.2	34,700	2190	.72	.86	.97	9.8	33,500	2480	.73	.87	.99	9.5	32,300	2800	.74	.89	1.0	9.1	31,000	3170	.76	.91	1.0
	565	1200	10.5	35,800	2200	.76	.91	1.0	10.1	34,600	2490	.78	.93	1.0	9.8	33,300	2800	.79	.95	1.0	9.4	32,000	3170	.81	.96	1.0
	660	1400	10.8	36,700	2210	.80	.96	1.0	10.4	35,500	2490	.82	.97	1.0	10.1	34,300	2810	.84	.99	1.0	9.7	33,000	3180	.85	1.0	1.0
67°F (19.4°C)	470	1000	10.8	37,000	2210	.57	.70	.82	10.5	35,800	2490	.57	.71	.84	10.1	34,400	2810	.58	.72	.86	9.7	33,000	3180	.59	.73	.87
	565	1200	11.1	38,000	2210	.59	.74	.88	10.8	36,700	2500	.60	.75	.90	10.3	35,300	2820	.61	.77	.92	9.9	33,800	3190	.62	.78	.93
	660	1400	11.4	38,800	2220	.61	.78	.93	11.0	37,400	2500	.62	.80	.95	10.6	36,000	2820	.63	.81	.96	10.1	34,500	3200	.65	.83	.98
71°F (21.7°C)	470	1000	11.6	39,600	2220	.43	.55	.67	11.2	38,200	2500	.43	.55	.68	10.8	36,800	2830	.43	.56	.69	10.3	35,300	3200	.43	.57	.71
	565	1200	11.9	40,600	2230	.43	.57	.71	11.5	39,200	2510	.44	.58	.73	11.0	37,700	2840	.44	.59	.74	10.6	36,100	3210	.44	.60	.76
	660	1400	12.1	41,300	2230	.44	.60	.76	11.7	39,900	2520	.45	.61	.77	11.2	38,300	2840	.45	.62	.79	10.8	36,700	3210	.46	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-036 — CB29M-46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.4	35,500	2200	.73	.86	.98	10.0	34,200	2480	.73	.87	.99	9.7	33,000	2800	.75	.89	1.0	9.3	31,700	3170	.76	.91	1.0
	565	1200	10.7	36,600	2210	.77	.91	1.0	10.3	35,300	2490	.78	.93	1.0	10.0	34,000	2810	.79	.95	1.0	9.6	32,700	3180	.81	.96	1.0
	660	1400	11.0	37,500	2210	.81	.96	1.0	10.6	36,300	2490	.82	.98	1.0	10.3	35,000	2810	.83	.99	1.0	9.9	33,700	3180	.85	1.0	1.0
67°F (19.4°C)	470	1000	11.1	37,800	2210	.57	.70	.83	10.7	36,500	2490	.57	.71	.84	10.3	35,100	2820	.58	.72	.86	9.9	33,700	3190	.59	.73	.87
	565	1200	11.4	38,900	2210	.59	.74	.88	11.0	37,500	2500	.60	.75	.90	10.6	36,000	2820	.61	.77	.91	10.1	34,600	3190	.62	.78	.93
	660	1400	11.6	39,600	2220	.61	.78	.93	11.2	38,200	2500	.62	.80	.95	10.8	36,700	2830	.63	.81	.96	10.3	35,200	3200	.65	.83	.98
71°F (21.7°C)	470	1000	11.9	40,500	2220	.42	.55	.67	11.5	39,100	2510	.43	.55	.68	11.0	37,600	2830	.43	.56	.69	10.6	36,100	3210	.43	.57	.71
	565	1200	12.2	41,500	2230	.43	.57	.72	11.7	40,000	2510	.44	.58	.73	11.3	38,500	2840	.44	.59	.74	10.8	36,900	3210	.44	.60	.76
	660	1400	12.4	42,200	2230	.44	.60	.76	11.9	40,700	2520	.45	.61	.77	11.5	39,200	2840	.45	.62	.79	11.0	37,500	3220	.46	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-036 — CB30M-41 — CB30U-41/46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.5	35,700	2200	.72	.86	.98	10.1	34,500	2490	.73	.87	.99	9.7	33,200	2810	.75	.89	1.0	9.3	31,800	3180	.76	.91	1.0
	565	1200	10.8	36,900	2210	.77	.91	1.0	10.4	35,600	2490	.78	.93	1.0	10.1	34,300	2810	.79	.94	1.0	9.6	32,900	3180	.81	.96	1.0
	660	1400	11.1	37,900	2210	.80	.96	1.0	10.7	36,600	2490	.82	.97	1.0	10.3	35,200	2820	.84	.99	1.0	9.9	33,900	3190	.85	1.0	1.0
67°F (19.4°C)	470	1000	11.2	38,100	2210	.57	.70	.82	10.8	36,800	2500	.57	.71	.84	10.4	35,400	2820	.58	.72	.86	9.9	33,900	3200	.59	.73	.87
	565	1200	11.5	39,200	2220	.59	.74	.88	11.1	37,800	2510	.60	.75	.90	10.6	36,300	2830	.61	.77	.92	10.2	34,800	3200	.61	.78	.93
	660	1400	11.7	40,000	2230	.61	.78	.93	11.3	38,500	2510	.62	.80	.95	10.8	37,000	2830	.63	.81	.97	10.4	35,400	3210	.64	.83	.98
71°F (21.7°C)	470	1000	12.0	40,800	2230	.42	.55	.67	11.5	39,400	2510	.43	.55	.68	11.1	37,900	2840	.43	.56	.69	10.6	36,300	3220	.43	.57	.71
	565	1200	12.3	41,900	2240	.43	.57	.71	11.8	40,400	2520	.44	.58	.73	11.4	38,800	2840	.44	.59	.74	10.9	37,200	3220	.44	.60	.76
	660	1400	12.5	42,600	2240	.44	.60	.76	12.0	41,100	2530	.45	.61	.77	11.6	39,500	2850	.45	.62	.79	11.1	37,800	3230	.46	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-036 — CB31MV-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.6	36,000	2200	.72	.86	.98	10.2	34,800	2490	.73	.87	.99	9.8	33,500	2810	.74	.89	1.0	9.4	32,100	3180	.76	.91	1.0
	565	1200	10.9	37,200	2210	.76	.91	1.0	10.5	35,900	2490	.78	.93	1.0	10.1	34,600	2810	.79	.95	1.0	9.7	33,200	3180	.81	.96	1.0
	660	1400	11.2	38,200	2210	.81	.96	1.0	10.8	36,900	2490	.82	.98	1.0	10.4	35,600	2820	.84	.99	1.0	10.0	34,200	3190	.85	1.0	1.0
67°F (19.4°C)	470	1000	11.3	38,500	2210	.57	.70	.82	10.9	37,100	2500	.57	.71	.84	10.5	35,700	2820	.58	.72	.85	10.0	34,200	3200	.59	.73	.87
	565	1200	11.6	39,500	2220	.59	.74	.88	11.2	38,100	2510	.60	.75	.90	10.8	36,700	2830	.61	.77	.91	10.3	35,100	3200	.62	.78	.93
	660	1400	11.8	40,300	2230	.62	.78	.93	11.4	38,900	2510	.62	.80	.95	11.0	37,400	2830	.63	.81	.97	10.5	35,800	3210	.64	.83	.98
71°F (21.7°C)	470	1000	12.1	41,200	2230	.42	.55	.67	11.6	39,700	2510	.43	.55	.68	11.2	38,200	2840	.43	.56	.69	10.8	36,700	3220	.43	.57	.71
	565	1200	12.4	42,200	2240	.43	.57	.72	11.9	40,700	2520	.44	.58	.73	11.5	39,200	2840	.44	.59	.74	11.0	37,500	3220	.44	.60	.76
	660	1400	12.6	43,000	2240	.44	.60	.76	12.2	41,500	2530	.45	.61	.77	11.7	39,900	2850	.45	.62	.79	11.2	38,100	3230	.46	.64	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-036 — CB30M-46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.5	35,700	2200	.72	.86	.98	10.1	34,500	2490	.73	.87	.99	9.7	33,200	2810	.75	.89	1.0	9.3	31,800	3180	.76	.91	1.0
	565	1200	10.8	36,900	2210	.77	.91	1.0	10.4	35,600	2490	.78	.93	1.0	10.1	34,300	2810	.79	.94	1.0	9.6	32,900	3180	.81	.96	1.0
	660	1400	11.1	37,900	2210	.80	.96	1.0	10.7	36,600	2490	.82	.97	1.0	10.3	35,200	2820	.84	.99	1.0	9.9	33,900	3190	.85	1.0	1.0
67°F (19.4°C)	470	1000	11.2	38,100	2210	.57	.70	.82	10.8	36,800	2500	.57	.71	.84	10.4	35,400	2820	.58	.72	.86	9.9	33,900	3200	.59	.73	.87
	565	1200	11.5	39,200	2220	.59	.74	.88	11.1	37,800	2510	.60	.75	.90	10.6	36,300	2830	.61	.77	.92	10.2	34,800	3200	.61	.78	.93
	660	1400	11.7	40,000	2230	.61	.78	.93	11.3	38,500	2510	.62	.80	.95	10.8	37,000	2830	.63	.81	.97	10.4	35,400	3210	.64	.83	.98
71°F (21.7°C)	470	1000	12.0	40,800	2230	.42	.55	.67	11.5	39,400	2510	.43	.55	.68	11.1	37,900	2840	.43	.56	.69	10.6	36,300	3220	.43	.57	.71
	565	1200	12.3	41,900	2240	.43	.57	.71	11.8	40,400	2520	.44	.58	.73	11.4	38,800	2840	.44	.59	.74	10.9	37,200	3220	.44	.60	.76
	660	1400	12.5	42,600	2240	.44	.60	.76	12.0	41,100	2530	.45	.61	.77	11.6	39,500	2850	.45	.62	.79	11.1	37,800	3230	.46	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-036 — CVP10-41/EC10Q3

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	10.1	34,500	2190	.72	.86	.97	9.8	33,300	2470	.73	.87	.99	9.4	32,100	2790	.74	.89	1.0	9.0	30,800	3160	.76	.90	1.0
	565	1200	10.5	35,700	2200	.76	.91	1.0	10.1	34,500	2480	.77	.92	1.0	9.7	33,200	2800	.79	.94	1.0	9.3	31,900	3170	.80	.96	1.0
	660	1400	10.8	36,700	2200	.80	.96	1.0	10.4	35,400	2480	.82	.97	1.0	10.0	34,200	2800	.83	.99	1.0	9.6	32,800	3170	.85	1.0	1.0
67°F (19.4°C)	470	1000	10.8	36,900	2200	.56	.69	.82	10.4	35,600	2480	.57	.71	.83	10.0	34,200	2810	.58	.72	.85	9.6	32,800	3180	.59	.73	.87
	565	1200	11.1	37,900	2210	.59	.74	.88	10.7	36,600	2490	.60	.75	.89	10.3	35,200	2810	.60	.76	.91	9.9	33,700	3180	.61	.78	.93
	660	1400	11.3	38,700	2210	.61	.78	.93	10.9	37,300	2500	.62	.80	.94	10.5	35,900	2820	.63	.81	.96	10.1	34,400	3190	.64	.83	.98
71°F (21.7°C)	470	1000	11.6	39,500	2210	.43	.55	.67	11.2	38,100	2500	.43	.55	.68	10.8	36,700	2820	.43	.56	.69	10.3	35,200	3200	.43	.57	.70
	565	1200	11.9	40,500	2220	.43	.57	.71	11.5	39,100	2510	.43	.58	.72	11.0	37,600	2830	.44	.59	.74	10.6	36,000	3200	.44	.60	.76
	660	1400	12.1	41,300	2230	.44	.60	.76	11.7	39,800	2510	.44	.61	.77	11.2	38,300	2840	.45	.62	.79	10.8	36,700	3210	.46	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — C23-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	11.4	38,800	2660	.73	.87	.97	11.0	37,500	3000	.74	.88	.98	10.6	36,100	3390	.75	.89	.99	10.2	34,700	3820	.76	.91	1.0
	660	1400	11.6	39,700	2670	.76	.91	1.0	11.3	38,400	3010	.77	.92	1.0	10.8	37,000	3400	.78	.94	1.0	10.4	35,600	3830	.80	.95	1.0
	755	1600	11.9	40,500	2680	.79	.94	1.0	11.5	39,200	3020	.81	.96	1.0	11.1	37,800	3400	.82	.97	1.0	10.6	36,300	3840	.84	.98	1.0
67°F (19.4°C)	565	1200	12.1	41,200	2680	.57	.70	.83	11.7	39,800	3020	.58	.71	.85	11.2	38,300	3400	.58	.73	.86	10.8	36,800	3840	.59	.74	.88
	660	1400	12.3	42,000	2680	.59	.74	.88	11.9	40,500	3030	.60	.75	.89	11.4	39,000	3410	.61	.76	.91	11.0	37,500	3840	.61	.78	.93
	755	1600	12.5	42,600	2690	.61	.77	.92	12.0	41,100	3030	.62	.79	.93	11.6	39,600	3420	.62	.80	.95	11.1	38,000	3850	.64	.82	.96
71°F (21.7°C)	565	1200	12.8	43,800	2700	.43	.55	.68	12.4	42,300	3040	.43	.56	.69	12.0	40,800	3430	.43	.57	.70	11.5	39,200	3870	.43	.57	.71
	660	1400	13.1	44,600	2710	.43	.57	.71	12.6	43,100	3050	.44	.58	.73	12.2	41,500	3440	.44	.59	.74	11.7	39,900	3870	.44	.60	.76
	755	1600	13.2	45,200	2710	.44	.60	.75	12.8	43,700	3050	.44	.60	.76	12.3	42,100	3440	.45	.61	.78	11.8	40,300	3880	.45	.63	.79

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — C33-42B - C23-46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	11.8	40,300	2690	.73	.87	.98	11.4	39,000	3030	.74	.88	.99	11.0	37,500	3420	.75	.90	1.0	10.6	36,000	3850	.77	.92	1.0
	660	1400	12.1	41,300	2700	.77	.91	1.0	11.7	39,900	3040	.78	.93	1.0	11.3	38,400	3430	.79	.94	1.0	10.8	36,900	3870	.81	.96	1.0
	755	1600	12.4	42,200	2710	.80	.95	1.0	12.0	40,800	3050	.81	.96	1.0	11.5	39,300	3440	.83	.98	1.0	11.1	37,800	3870	.85	.99	1.0
67°F (19.4°C)	565	1200	12.5	42,800	2700	.57	.71	.84	12.1	41,400	3050	.58	.71	.85	11.7	39,800	3440	.58	.73	.87	11.2	38,200	3870	.59	.74	.89
	660	1400	12.8	43,700	2710	.59	.74	.88	12.4	42,200	3060	.60	.75	.90	11.9	40,600	3450	.61	.77	.91	11.4	38,900	3880	.61	.78	.93
	755	1600	13.0	44,400	2720	.61	.78	.92	12.5	42,800	3060	.62	.79	.94	12.1	41,200	3450	.63	.81	.95	11.5	39,400	3890	.64	.82	.97
71°F (21.7°C)	565	1200	13.4	45,600	2730	.43	.55	.68	12.9	44,100	3070	.43	.56	.69	12.4	42,400	3460	.43	.57	.71	11.9	40,700	3900	.43	.58	.72
	660	1400	13.6	46,500	2740	.43	.58	.72	13.2	44,900	3080	.44	.58	.73	12.7	43,200	3470	.44	.59	.75	12.1	41,400	3910	.44	.60	.76
	755	1600	13.8	47,100	2740	.44	.60	.76	13.3	45,500	3090	.44	.61	.77	12.8	43,700	3480	.45	.62	.79	12.3	41,900	3920	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-042 — C26-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.3	41,800	2690	.73	.87	.98	11.8	40,400	3040	.74	.88	.99	11.4	38,800	3420	.75	.90	1.0	10.9	37,200	3860	.77	.92	1.0
	660	1400	12.6	42,900	2700	.76	.91	1.0	12.1	41,400	3050	.78	.93	1.0	11.7	39,800	3430	.79	.94	1.0	11.2	38,200	3870	.81	.96	1.0
	755	1600	12.8	43,800	2710	.80	.95	1.0	12.4	42,300	3050	.81	.96	1.0	12.0	40,800	3440	.83	.98	1.0	11.5	39,100	3880	.85	.99	1.0
67°F (19.4°C)	565	1200	13.0	44,500	2710	.57	.70	.83	12.6	42,900	3060	.58	.71	.85	12.1	41,200	3450	.58	.73	.86	11.6	39,500	3880	.59	.74	.88
	660	1400	13.3	45,400	2720	.59	.74	.88	12.8	43,800	3070	.60	.75	.90	12.3	42,100	3460	.61	.77	.91	11.8	40,300	3890	.62	.78	.93
	755	1600	13.5	46,100	2730	.61	.78	.92	13.0	44,500	3070	.62	.79	.94	12.5	42,700	3460	.63	.81	.96	12.0	40,900	3900	.64	.82	.97
71°F (21.7°C)	565	1200	13.9	47,400	2740	.43	.55	.68	13.4	45,700	3080	.43	.56	.69	12.9	44,000	3470	.43	.57	.70	12.3	42,100	3910	.43	.58	.72
	660	1400	14.2	48,400	2740	.43	.57	.72	13.7	46,600	3090	.44	.58	.73	13.1	44,800	3480	.44	.59	.74	12.6	42,900	3920	.44	.60	.76
	755	1600	14.4	49,100	2750	.44	.60	.75	13.9	47,300	3100	.44	.61	.77	13.3	45,400	3490	.45	.62	.78	12.7	43,500	3930	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — C44-44C - C23-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.3	41,800	2690	.72	.86	.97	11.8	40,300	3030	.73	.88	.99	11.4	38,800	3420	.75	.89	1.0	10.9	37,100	3850	.76	.91	1.0
	660	1400	12.6	42,900	2700	.76	.90	1.0	12.1	41,400	3040	.77	.92	1.0	11.7	39,800	3430	.78	.94	1.0	11.2	38,200	3860	.80	.96	1.0
	755	1600	12.8	43,800	2710	.79	.95	1.0	12.4	42,300	3050	.81	.96	1.0	11.9	40,700	3440	.82	.98	1.0	11.5	39,100	3870	.84	.99	1.0
67°F (19.4°C)	565	1200	13.0	44,500	2710	.57	.70	.83	12.6	42,900	3050	.57	.71	.84	12.1	41,200	3450	.58	.72	.86	11.6	39,500	3880	.59	.74	.88
	660	1400	13.3	45,400	2720	.59	.74	.88	12.8	43,800	3070	.59	.75	.89	12.3	42,100	3460	.60	.76	.91	11.8	40,300	3890	.61	.78	.93
	755	1600	13.5	46,200	2730	.61	.77	.92	13.0	44,500	3070	.62	.78	.93	12.5	42,800	3460	.63	.80	.95	12.0	41,000	3900	.64	.82	.97
71°F (21.7°C)	565	1200	13.9	47,400	2730	.43	.55	.67	13.4	45,800	3080	.43	.56	.68	12.9	44,000	3480	.43	.56	.70	12.4	42,200	3910	.43	.57	.71
	660	1400	14.2	48,400	2740	.43	.57	.71	13.7	46,700	3090	.43	.58	.72	13.2	44,900	3480	.44	.59	.74	12.6	43,000	3920	.44	.60	.75
	755	1600	14.4	49,200	2750	.44	.59	.75	13.9	47,400	3100	.44	.60	.76	13.3	45,500	3490	.45	.61	.78	12.8	43,600	3930	.45	.62	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — C26-46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.3	41,800	2700	.73	.87	.98	11.8	40,300	3040	.74	.88	1.0	11.4	38,800	3420	.76	.90	1.0	10.9	37,100	3860	.77	.92	1.0
	660	1400	12.6	42,900	2700	.77	.92	1.0	12.1	41,400	3050	.78	.93	1.0	11.7	39,800	3440	.79	.95	1.0	11.2	38,100	3870	.81	.97	1.0
	755	1600	12.9	43,900	2710	.80	.96	1.0	12.4	42,400	3060	.82	.97	1.0	12.0	40,800	3440	.83	.99	1.0	11.5	39,200	3880	.85	1.0	1.0
67°F (19.4°C)	565	1200	13.0	44,400	2720	.57	.70	.84	12.5	42,800	3060	.58	.72	.85	12.0	41,100	3450	.58	.73	.87	11.5	39,400	3880	.59	.74	.89
	660	1400	13.3	45,400	2730	.59	.74	.89	12.8	43,800	3070	.60	.76	.90	12.3	42,000	3460	.61	.77	.92	11.8	40,200	3900	.62	.79	.94
	755	1600	13.5	46,200	2730	.62	.78	.93	13.0	44,500	3080	.62	.80	.94	12.5	42,700	3470	.63	.81	.96	12.0	40,900	3910	.65	.83	.98
71°F (21.7°C)	565	1200	13.9	47,400	2740	.43	.55	.68	13.4	45,700	3090	.43	.56	.69	12.9	43,900	3480	.43	.57	.70	12.3	42,100	3910	.43	.58	.72
	660	1400	14.2	48,400	2750	.43	.58	.72	13.7	46,600	3100	.44	.59	.73	13.1	44,800	3490	.44	.59	.75	12.5	42,800	3930	.45	.61	.76
	755	1600	14.4	49,100	2760	.44	.60	.76	13.9	47,300	3100	.45	.61	.77	13.3	45,400	3500	.45	.62	.79	12.7	43,400	3940	.46	.64	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — C33-48B/C - C26-51/65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.5	42,700	2700	.73	.86	.98	12.0	41,100	3050	.74	.88	1.0	11.6	39,500	3430	.75	.90	1.0	11.1	37,800	3870	.77	.92	1.0
	660	1400	12.8	43,800	2710	.77	.92	1.0	12.4	42,200	3060	.78	.93	1.0	11.9	40,600	3450	.79	.95	1.0	11.4	38,800	3880	.81	.97	1.0
	755	1600	13.1	44,800	2720	.80	.96	1.0	12.7	43,200	3070	.82	.97	1.0	12.2	41,600	3460	.83	.99	1.0	11.7	39,900	3890	.85	1.0	1.0
67°F (19.4°C)	565	1200	13.3	45,400	2730	.57	.70	.83	12.8	43,700	3070	.58	.71	.85	12.3	42,000	3460	.58	.73	.86	11.8	40,200	3900	.59	.74	.88
	660	1400	13.6	46,500	2740	.59	.74	.88	13.1	44,700	3080	.60	.75	.90	12.6	42,900	3470	.61	.77	.92	12.0	41,000	3910	.62	.79	.94
	755	1600	13.9	47,300	2750	.61	.78	.93	13.3	45,500	3090	.62	.79	.95	12.8	43,700	3480	.63	.81	.97	12.2	41,700	3920	.64	.83	.98
71°F (21.7°C)	565	1200	14.2	48,500	2750	.43	.55	.68	13.7	46,700	3100	.43	.56	.69	13.2	44,900	3490	.43	.57	.70	12.6	42,900	3930	.43	.58	.72
	660	1400	14.5	49,500	2760	.43	.58	.72	14.0	47,700	3110	.44	.58	.73	13.4	45,700	3500	.44	.59	.74	12.8	43,700	3940	.44	.60	.76
	755	1600	14.7	50,300	2770	.44	.60	.76	14.2	48,400	3120	.45	.61	.77	13.6	46,400	3510	.45	.62	.79	13.0	44,400	3950	.45	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-042 — C33-50/60C - C23-51/65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.6	43,100	2720	.72	.86	.98	12.2	41,500	3060	.73	.87	.99	11.7	39,900	3450	.75	.89	1.0	11.2	38,200	3880	.76	.91	1.0
	660	1400	13.0	44,200	2720	.76	.90	1.0	12.5	42,600	3070	.77	.92	1.0	12.0	41,000	3460	.79	.94	1.0	11.5	39,200	3900	.80	.96	1.0
	755	1600	13.2	45,200	2730	.79	.95	1.0	12.8	43,600	3080	.81	.96	1.0	12.3	41,900	3470	.82	.98	1.0	11.8	40,200	3910	.84	.99	1.0
67°F (19.4°C)	565	1200	13.5	45,900	2740	.57	.70	.83	13.0	44,300	3090	.57	.71	.84	12.5	42,500	3470	.58	.72	.86	11.9	40,700	3910	.59	.73	.88
	660	1400	13.8	47,000	2740	.59	.73	.87	13.3	45,300	3090	.59	.74	.89	12.7	43,400	3490	.60	.76	.91	12.2	41,500	3930	.61	.78	.93
	755	1600	14.0	47,800	2750	.61	.77	.92	13.5	46,000	3100	.62	.78	.94	13.0	44,200	3500	.63	.80	.95	12.4	42,200	3930	.64	.82	.97
71°F (21.7°C)	565	1200	14.4	49,000	2760	.43	.55	.67	13.9	47,300	3110	.43	.55	.68	13.3	45,400	3500	.43	.56	.70	12.7	43,500	3940	.43	.57	.71
	660	1400	14.7	50,100	2770	.43	.57	.71	14.2	48,300	3120	.43	.58	.72	13.6	46,400	3520	.44	.59	.73	13.0	44,300	3960	.44	.60	.75
	755	1600	14.9	50,900	2780	.44	.59	.75	14.4	49,000	3130	.44	.60	.76	13.8	47,000	3530	.45	.61	.78	13.2	45,000	3960	.45	.62	.79

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — C26-65EAP

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.8	43,600	2710	.73	.86	.98	12.3	42,000	3050	.73	.88	1.0	11.8	40,300	3440	.75	.89	1.0	11.3	38,500	3880	.76	.91	1.0
	660	1400	13.1	44,700	2720	.76	.91	1.0	12.6	43,100	3060	.77	.93	1.0	12.1	41,400	3450	.79	.94	1.0	11.6	39,600	3890	.81	.96	1.0
	755	1600	13.4	45,800	2730	.80	.95	1.0	12.9	44,100	3070	.81	.97	1.0	12.4	42,400	3460	.83	.99	1.0	11.9	40,700	3900	.85	1.0	1.0
67°F (19.4°C)	565	1200	13.6	46,500	2730	.57	.70	.83	13.1	44,800	3080	.57	.71	.84	12.6	42,900	3470	.58	.72	.86	12.0	41,000	3910	.59	.74	.88
	660	1400	14.0	47,600	2740	.59	.74	.88	13.4	45,700	3090	.60	.75	.90	12.9	43,900	3480	.60	.76	.91	12.3	42,000	3910	.61	.78	.93
	755	1600	14.2	48,400	2750	.61	.77	.92	13.7	46,600	3100	.62	.79	.94	13.1	44,600	3490	.63	.80	.96	12.5	42,600	3920	.64	.82	.98
71°F (21.7°C)	565	1200	14.5	49,600	2760	.42	.55	.67	14.0	47,800	3100	.43	.56	.68	13.5	45,900	3500	.43	.56	.70	12.9	43,900	3940	.43	.57	.71
	660	1400	14.9	50,800	2770	.43	.57	.71	14.3	48,800	3120	.44	.58	.72	13.7	46,800	3510	.44	.59	.74	13.1	44,800	3950	.44	.60	.76
	755	1600	15.1	51,600	2780	.44	.59	.75	14.5	49,600	3120	.44	.60	.76	14.0	47,600	3520	.45	.62	.78	13.3	45,400	3960	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — CR26-36N/W-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	11.8	40,200	2680	.73	.87	.98	11.4	38,800	3020	.74	.88	.99	10.9	37,300	3410	.75	.90	1.0	10.5	35,800	3840	.77	.92	1.0
	660	1400	12.1	41,200	2690	.76	.91	1.0	11.6	39,700	3030	.78	.93	1.0	11.2	38,300	3420	.79	.94	1.0	10.8	36,700	3840	.81	.96	1.0
	755	1600	12.3	42,000	2700	.80	.95	1.0	11.9	40,600	3040	.81	.97	1.0	11.5	39,100	3420	.83	.98	1.0	11.0	37,600	3860	.85	.99	1.0
67°F (19.4°C)	565	1200	12.5	42,700	2700	.57	.70	.83	12.1	41,200	3040	.58	.71	.85	11.6	39,600	3430	.58	.73	.86	11.1	37,900	3870	.59	.74	.88
	660	1400	12.7	43,500	2710	.59	.74	.88	12.3	42,000	3050	.60	.75	.90	11.8	40,400	3440	.61	.77	.91	11.3	38,700	3880	.62	.78	.93
	755	1600	13.0	44,300	2710	.61	.78	.92	12.5	42,700	3060	.62	.79	.94	12.0	41,000	3450	.63	.81	.95	11.5	39,300	3880	.64	.82	.97
71°F (21.7°C)	565	1200	13.3	45,500	2720	.43	.55	.68	12.9	43,900	3070	.43	.56	.69	12.4	42,200	3460	.43	.57	.70	11.9	40,500	3900	.43	.58	.72
	660	1400	13.6	46,400	2730	.43	.58	.72	13.1	44,700	3070	.44	.58	.73	12.6	43,000	3470	.44	.59	.74	12.1	41,200	3900	.44	.60	.76
	755	1600	13.8	47,000	2730	.44	.60	.75	13.3	45,400	3080	.44	.61	.77	12.8	43,600	3470	.45	.62	.78	12.2	41,700	3910	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — CR26-48N/W-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.2	41,600	2690	.72	.86	.97	11.8	40,100	3040	.73	.87	.98	11.3	38,600	3430	.74	.89	.99	10.8	37,000	3860	.76	.90	1.0
	660	1400	12.5	42,600	2710	.75	.90	1.0	12.0	41,100	3050	.76	.91	1.0	11.6	39,600	3430	.78	.93	1.0	11.1	37,900	3870	.79	.95	1.0
	755	1600	12.8	43,600	2710	.78	.94	1.0	12.3	42,000	3050	.80	.95	1.0	11.8	40,400	3440	.81	.97	1.0	11.4	38,800	3880	.83	.98	1.0
67°F (19.4°C)	565	1200	13.0	44,400	2720	.56	.69	.82	12.5	42,800	3060	.57	.70	.84	12.0	41,100	3450	.58	.72	.85	11.5	39,400	3890	.58	.73	.87
	660	1400	13.3	45,300	2720	.58	.73	.87	12.8	43,700	3070	.59	.74	.88	12.3	42,000	3460	.60	.75	.90	11.8	40,200	3890	.61	.77	.92
	755	1600	13.5	46,100	2730	.60	.76	.91	13.0	44,400	3070	.61	.77	.93	12.5	42,600	3470	.62	.79	.94	12.0	40,800	3900	.63	.81	.96
71°F (21.7°C)	565	1200	13.9	47,300	2740	.42	.55	.67	13.4	45,700	3090	.43	.55	.68	12.9	43,900	3480	.43	.56	.69	12.3	42,000	3920	.43	.57	.70
	660	1400	14.2	48,300	2750	.43	.57	.70	13.7	46,600	3100	.43	.58	.71	13.1	44,800	3490	.44	.58	.73	12.6	42,900	3930	.44	.59	.75
	755	1600	14.4	49,100	2760	.44	.59	.74	13.9	47,300	3100	.44	.60	.75	13.3	45,400	3490	.44	.61	.77	12.7	43,500	3930	.45	.62	.79

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-042 — CR26-60N/W-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.6	43,000	2710	.72	.86	.98	12.2	41,500	3050	.74	.88	.99	11.7	39,900	3430	.75	.89	1.0	11.2	38,100	3870	.77	.92	1.0
	660	1400	13.0	44,200	2710	.76	.91	1.0	12.5	42,600	3060	.77	.93	1.0	12.0	40,900	3450	.79	.94	1.0	11.5	39,200	3880	.80	.96	1.0
	755	1600	13.2	45,200	2720	.80	.95	1.0	12.8	43,600	3070	.81	.97	1.0	12.3	41,900	3460	.83	.98	1.0	11.8	40,200	3890	.85	1.0	1.0
67°F (19.4°C)	565	1200	13.5	45,900	2730	.57	.70	.83	13.0	44,200	3070	.57	.71	.84	12.4	42,400	3460	.58	.72	.86	11.9	40,600	3900	.59	.74	.88
	660	1400	13.7	46,900	2740	.59	.74	.88	13.2	45,200	3080	.60	.75	.90	12.7	43,300	3480	.61	.77	.91	12.1	41,400	3910	.62	.78	.94
	755	1600	14.0	47,700	2750	.61	.77	.92	13.5	45,900	3090	.62	.79	.94	12.9	44,100	3480	.63	.80	.96	12.3	42,100	3920	.64	.82	.98
71°F (21.7°C)	565	1200	14.4	49,000	2750	.43	.55	.67	13.8	47,200	3100	.43	.56	.68	13.3	45,400	3490	.43	.56	.70	12.7	43,400	3930	.43	.57	.71
	660	1400	14.7	50,000	2760	.43	.57	.71	14.1	48,200	3110	.44	.58	.73	13.6	46,300	3500	.44	.59	.74	13.0	44,200	3950	.44	.60	.76
	755	1600	14.9	50,800	2770	.44	.60	.75	14.3	48,900	3120	.44	.61	.77	13.7	46,900	3510	.45	.62	.78	13.2	44,900	3950	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — CH23-41 - CH33-42B-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	11.8	40,200	2680	.74	.87	.98	11.4	38,900	3020	.75	.89	.99	11.0	37,400	3410	.76	.90	1.0	10.5	35,900	3840	.77	.92	1.0
	660	1400	12.1	41,300	2690	.77	.92	1.0	11.7	39,900	3040	.78	.93	1.0	11.3	38,400	3420	.80	.95	1.0	10.8	36,800	3850	.82	.97	1.0
	755	1600	12.4	42,200	2700	.81	.96	1.0	12.0	40,800	3040	.82	.97	1.0	11.5	39,300	3430	.84	.98	1.0	11.1	37,800	3860	.86	.99	1.0
67°F (19.4°C)	565	1200	12.5	42,700	2700	.57	.71	.84	12.1	41,200	3040	.58	.72	.86	11.6	39,600	3430	.59	.73	.87	11.1	37,900	3870	.60	.75	.89
	660	1400	12.8	43,600	2710	.59	.75	.89	12.3	42,000	3050	.60	.76	.91	11.8	40,400	3440	.61	.78	.92	11.3	38,700	3880	.62	.79	.94
	755	1600	13.0	44,300	2710	.62	.79	.93	12.5	42,700	3060	.63	.80	.95	12.0	41,000	3450	.64	.82	.96	11.5	39,300	3880	.65	.83	.98
71°F (21.7°C)	565	1200	13.3	45,500	2720	.43	.56	.69	12.9	43,900	3070	.43	.56	.70	12.4	42,200	3460	.43	.57	.71	11.8	40,400	3900	.44	.58	.72
	660	1400	13.6	46,300	2730	.44	.58	.72	13.1	44,700	3070	.44	.59	.74	12.6	43,000	3470	.44	.60	.75	12.1	41,200	3900	.45	.61	.77
	755	1600	13.8	47,000	2730	.44	.60	.76	13.3	45,300	3080	.45	.62	.78	12.8	43,600	3470	.45	.62	.79	12.2	41,700	3910	.46	.64	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — CH33-48C-F - CH23-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.4	42,300	2700	.73	.87	.98	12.0	40,800	3050	.74	.89	.99	11.5	39,300	3430	.76	.90	1.0	11.0	37,700	3860	.77	.92	1.0
	660	1400	12.7	43,400	2710	.77	.92	1.0	12.3	41,900	3050	.78	.93	1.0	11.8	40,400	3440	.79	.95	1.0	11.3	38,700	3870	.81	.97	1.0
	755	1600	13.0	44,400	2720	.81	.96	1.0	12.6	42,900	3060	.82	.97	1.0	12.1	41,300	3450	.84	.99	1.0	11.6	39,700	3890	.85	1.0	1.0
67°F (19.4°C)	565	1200	13.2	44,900	2720	.57	.71	.84	12.7	43,300	3060	.58	.72	.85	12.2	41,600	3460	.59	.73	.87	11.7	39,900	3890	.59	.75	.89
	660	1400	13.5	45,900	2730	.59	.75	.89	13.0	44,300	3070	.60	.76	.90	12.5	42,500	3460	.61	.77	.92	11.9	40,700	3900	.62	.79	.94
	755	1600	13.7	46,700	2740	.62	.78	.93	13.2	45,000	3080	.63	.80	.95	12.7	43,200	3470	.64	.81	.96	12.1	41,400	3910	.65	.83	.98
71°F (21.7°C)	565	1200	14.0	47,900	2740	.43	.56	.68	13.5	46,200	3090	.43	.56	.69	13.0	44,400	3480	.43	.57	.71	12.5	42,500	3930	.44	.58	.72
	660	1400	14.3	48,900	2750	.44	.58	.72	13.8	47,100	3100	.44	.59	.74	13.3	45,300	3490	.44	.60	.75	12.7	43,300	3930	.45	.61	.77
	755	1600	14.5	49,600	2760	.44	.60	.76	14.0	47,800	3110	.45	.61	.77	13.5	45,900	3500	.45	.62	.79	12.9	43,900	3940	.45	.64	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — CH23-65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.5	42,700	2710	.73	.87	.98	12.1	41,200	3050	.74	.88	1.0	11.6	39,600	3440	.75	.90	1.0	11.1	37,900	3870	.77	.92	1.0
	660	1400	12.9	43,900	2710	.77	.92	1.0	12.4	42,300	3060	.78	.93	1.0	11.9	40,700	3450	.80	.95	1.0	11.4	39,000	3880	.81	.97	1.0
	755	1600	13.2	44,900	2720	.80	.96	1.0	12.7	43,300	3070	.82	.97	1.0	12.2	41,700	3460	.83	.99	1.0	11.7	40,000	3890	.85	1.0	1.0
67°F (19.4°C)	565	1200	13.3	45,500	2730	.57	.70	.84	12.8	43,800	3070	.58	.72	.85	12.3	42,100	3460	.58	.73	.87	11.8	40,300	3900	.59	.74	.89
	660	1400	13.6	46,500	2740	.59	.74	.88	13.1	44,800	3080	.60	.75	.90	12.6	43,000	3470	.61	.77	.92	12.0	41,100	3910	.62	.79	.94
	755	1600	13.9	47,300	2740	.61	.78	.93	13.3	45,500	3090	.62	.80	.95	12.8	43,700	3480	.63	.81	.96	12.3	41,800	3920	.65	.83	.98
71°F (21.7°C)	565	1200	14.2	48,500	2750	.43	.55	.68	13.7	46,700	3100	.43	.56	.69	13.2	44,900	3490	.43	.57	.70	12.6	43,000	3930	.43	.58	.72
	660	1400	14.5	49,500	2760	.43	.58	.72	14.0	47,700	3110	.44	.58	.73	13.4	45,800	3500	.44	.59	.75	12.8	43,800	3940	.45	.61	.77
	755	1600	14.7	50,300	2770	.44	.60	.76	14.2	48,400	3110	.45	.61	.77	13.6	46,400	3510	.45	.62	.79	13.0	44,400	3950	.45	.64	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-042 — CH33-50/60C-F - CH23-68

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.8	43,600	2710	.73	.86	.99	12.3	41,900	3050	.74	.88	1.0	11.8	40,200	3440	.75	.90	1.0	11.3	38,500	3870	.77	.92	1.0
	660	1400	13.1	44,800	2720	.76	.92	1.0	12.6	43,100	3060	.78	.93	1.0	12.1	41,300	3450	.79	.95	1.0	11.6	39,600	3890	.81	.97	1.0
	755	1600	13.4	45,800	2730	.80	.96	1.0	13.0	44,200	3070	.82	.98	1.0	12.4	42,400	3460	.83	1.0	1.0	12.0	40,800	3900	.85	1.0	1.0
67°F (19.4°C)	565	1200	13.6	46,400	2730	.57	.70	.83	13.1	44,700	3080	.57	.71	.84	12.6	42,900	3470	.58	.72	.86	12.0	41,000	3900	.59	.74	.88
	660	1400	14.0	47,600	2740	.59	.74	.88	13.4	45,800	3090	.60	.75	.90	12.9	43,900	3480	.61	.77	.92	12.3	41,900	3910	.62	.79	.94
	755	1600	14.2	48,500	2750	.61	.78	.93	13.7	46,600	3100	.62	.79	.95	13.1	44,600	3490	.63	.81	.97	12.5	42,600	3920	.64	.83	.99
71°F (21.7°C)	565	1200	14.5	49,600	2760	.43	.55	.68	14.0	47,800	3110	.43	.56	.69	13.5	45,900	3500	.43	.56	.70	12.8	43,800	3930	.43	.58	.72
	660	1400	14.9	50,700	2770	.43	.58	.71	14.3	48,800	3120	.44	.58	.73	13.7	46,800	3510	.44	.59	.74	13.1	44,700	3950	.44	.60	.76
	755	1600	15.1	51,600	2780	.44	.60	.75	14.5	49,600	3120	.45	.61	.77	13.9	47,500	3520	.45	.62	.79	13.3	45,400	3950	.46	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — CB29M-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	11.8	40,100	2670	.73	.87	.98	11.3	38,700	3010	.74	.88	.99	10.9	37,300	3400	.75	.90	1.0	10.5	35,800	3830	.77	.92	1.0
	660	1400	12.0	41,000	2680	.77	.91	1.0	11.6	39,700	3020	.78	.93	1.0	11.2	38,200	3410	.79	.94	1.0	10.8	36,700	3840	.81	.96	1.0
	755	1600	12.3	41,900	2680	.80	.95	1.0	11.9	40,500	3030	.81	.96	1.0	11.4	39,000	3410	.83	.98	1.0	11.0	37,500	3850	.85	.99	1.0
67°F (19.4°C)	565	1200	12.5	42,500	2690	.57	.71	.84	12.0	41,100	3030	.58	.72	.85	11.6	39,500	3410	.58	.73	.87	11.1	37,900	3840	.59	.74	.89
	660	1400	12.7	43,300	2690	.59	.74	.88	12.3	41,800	3030	.60	.76	.90	11.8	40,300	3420	.61	.77	.92	11.3	38,600	3850	.62	.78	.93
	755	1600	12.9	44,000	2700	.61	.78	.93	12.5	42,500	3040	.62	.79	.94	12.0	40,900	3430	.63	.81	.96	11.5	39,200	3860	.64	.82	.97
71°F (21.7°C)	565	1200	13.2	45,200	2710	.43	.56	.68	12.8	43,700	3050	.43	.56	.69	12.3	42,100	3440	.43	.57	.71	11.8	40,400	3870	.44	.58	.72
	660	1400	13.5	46,100	2710	.43	.58	.72	13.0	44,500	3060	.44	.58	.73	12.5	42,800	3450	.44	.59	.75	12.0	41,100	3880	.44	.60	.76
	755	1600	13.7	46,700	2720	.44	.60	.76	13.2	45,100	3060	.45	.61	.77	12.7	43,400	3450	.45	.62	.79	12.2	41,600	3890	.45	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — CB29M-46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.3	41,800	2700	.73	.87	.98	11.8	40,300	3040	.74	.88	.99	11.4	38,800	3430	.75	.90	1.0	10.9	37,200	3870	.77	.91	1.0
	660	1400	12.6	42,900	2710	.76	.91	1.0	12.1	41,400	3050	.78	.93	1.0	11.7	39,800	3440	.79	.94	1.0	11.2	38,200	3870	.81	.96	1.0
	755	1600	12.8	43,800	2720	.80	.95	1.0	12.4	42,300	3060	.81	.96	1.0	12.0	40,800	3440	.83	.98	1.0	11.5	39,100	3880	.85	.99	1.0
67°F (19.4°C)	565	1200	13.0	44,400	2720	.57	.70	.83	12.6	42,900	3060	.58	.71	.85	12.1	41,200	3460	.58	.73	.86	11.6	39,500	3890	.59	.74	.88
	660	1400	13.3	45,400	2730	.59	.74	.88	12.8	43,700	3070	.60	.75	.90	12.3	42,000	3460	.61	.77	.92	11.8	40,200	3900	.62	.78	.93
	755	1600	13.5	46,100	2730	.61	.78	.92	13.0	44,400	3080	.62	.79	.94	12.5	42,700	3470	.63	.81	.96	12.0	40,900	3910	.64	.82	.97
71°F (21.7°C)	565	1200	13.9	47,400	2740	.43	.55	.68	13.4	45,700	3090	.43	.56	.69	12.9	44,000	3480	.43	.57	.70	12.3	42,100	3920	.43	.57	.72
	660	1400	14.2	48,300	2750	.43	.58	.72	13.7	46,600	3100	.44	.58	.73	13.1	44,800	3490	.44	.59	.74	12.6	42,900	3930	.44	.60	.76
	755	1600	14.4	49,000	2750	.44	.60	.75	13.8	47,200	3110	.44	.61	.77	13.3	45,400	3500	.45	.62	.78	12.7	43,500	3940	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — CB29M-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.3	42,100	2700	.73	.86	.98	11.9	40,600	3040	.74	.88	.99	11.5	39,100	3430	.75	.90	1.0	11.0	37,400	3860	.76	.91	1.0
	660	1400	12.7	43,200	2710	.76	.91	1.0	12.2	41,700	3050	.77	.93	1.0	11.8	40,100	3430	.79	.94	1.0	11.3	38,400	3870	.81	.96	1.0
	755	1600	12.9	44,100	2710	.80	.95	1.0	12.5	42,600	3050	.81	.96	1.0	12.0	41,000	3450	.83	.98	1.0	11.5	39,400	3880	.84	.99	1.0
67°F (19.4°C)	565	1200	13.1	44,800	2720	.57	.70	.83	12.7	43,200	3060	.57	.71	.85	12.2	41,500	3450	.58	.73	.86	11.7	39,800	3880	.59	.74	.88
	660	1400	13.4	45,800	2730	.59	.74	.88	12.9	44,100	3070	.60	.75	.90	12.4	42,400	3460	.61	.77	.91	11.9	40,600	3890	.61	.78	.93
	755	1600	13.6	46,500	2730	.61	.77	.92	13.1	44,800	3080	.62	.79	.94	12.6	43,100	3470	.63	.81	.96	12.1	41,200	3910	.64	.82	.98
71°F (21.7°C)	565	1200	14.0	47,800	2740	.43	.55	.68	13.5	46,100	3090	.43	.56	.69	13.0	44,300	3480	.43	.57	.70	12.4	42,400	3920	.43	.58	.72
	660	1400	14.3	48,800	2750	.43	.57	.71	13.8	47,000	3100	.44	.58	.73	13.2	45,200	3480	.44	.59	.74	12.7	43,200	3930	.44	.60	.76
	755	1600	14.5	49,500	2760	.44	.60	.75	14.0	47,700	3100	.44	.61	.77	13.4	45,800	3490	.45	.62	.78	12.8	43,800	3940	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-042 — CB30M-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.2	41,500	2690	.73	.87	.98	11.7	40,000	3030	.74	.88	.99	11.3	38,500	3410	.75	.90	1.0	10.8	36,900	3850	.77	.91	1.0
	660	1400	12.5	42,500	2700	.76	.91	1.0	12.0	41,000	3040	.78	.93	1.0	11.6	39,500	3420	.79	.94	1.0	11.1	37,900	3860	.80	.96	1.0
	755	1600	12.7	43,500	2700	.80	.95	1.0	12.3	42,000	3050	.81	.96	1.0	11.8	40,400	3430	.83	.98	1.0	11.4	38,800	3870	.84	.99	1.0
67°F (19.4°C)	565	1200	12.9	44,100	2710	.57	.70	.83	12.5	42,500	3050	.58	.71	.85	12.0	40,900	3440	.58	.73	.86	11.5	39,200	3870	.59	.74	.88
	660	1400	13.2	45,100	2720	.59	.74	.88	12.7	43,400	3060	.60	.75	.89	12.2	41,700	3450	.61	.77	.91	11.7	39,900	3880	.62	.78	.93
	755	1600	13.4	45,800	2720	.61	.78	.92	13.0	44,200	3070	.62	.79	.94	12.4	42,400	3460	.63	.81	.96	11.9	40,600	3900	.64	.82	.98
71°F (21.7°C)	565	1200	13.8	47,100	2730	.43	.55	.68	13.3	45,400	3080	.43	.56	.69	12.8	43,600	3470	.43	.57	.70	12.3	41,800	3900	.43	.57	.72
	660	1400	14.1	48,000	2740	.43	.58	.71	13.6	46,300	3090	.44	.58	.73	13.0	44,500	3470	.44	.59	.74	12.5	42,600	3910	.44	.60	.76
	755	1600	14.3	48,800	2750	.44	.60	.75	13.8	47,000	3090	.44	.61	.77	13.2	45,100	3480	.45	.62	.78	12.6	43,100	3930	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — CB31MV-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.3	41,900	2690	.73	.87	.98	11.9	40,500	3030	.74	.88	.99	11.4	38,900	3420	.75	.90	1.0	10.9	37,300	3850	.76	.91	1.0
	660	1400	12.6	43,000	2700	.76	.91	1.0	12.2	41,500	3040	.77	.93	1.0	11.7	39,900	3430	.79	.94	1.0	11.2	38,300	3860	.81	.96	1.0
	755	1600	12.9	44,000	2710	.80	.95	1.0	12.5	42,500	3050	.81	.96	1.0	12.0	40,800	3440	.83	.98	1.0	11.5	39,200	3870	.85	.99	1.0
67°F (19.4°C)	565	1200	13.1	44,600	2710	.57	.70	.83	12.6	43,000	3060	.57	.71	.85	12.1	41,400	3450	.58	.72	.87	11.6	39,600	3880	.59	.74	.88
	660	1400	13.4	45,600	2720	.59	.74	.88	12.9	43,900	3070	.60	.75	.89	12.4	42,200	3450	.60	.77	.91	11.8	40,400	3890	.61	.78	.93
	755	1600	13.6	46,300	2730	.61	.78	.92	13.1	44,700	3070	.62	.79	.94	12.6	42,900	3460	.63	.80	.96	12.0	41,000	3900	.64	.82	.97
71°F (21.7°C)	565	1200	14.0	47,600	2740	.43	.55	.68	13.5	45,900	3080	.43	.56	.69	12.9	44,100	3470	.43	.57	.70	12.4	42,300	3910	.43	.57	.71
	660	1400	14.2	48,600	2740	.43	.57	.71	13.7	46,800	3090	.44	.58	.73	13.2	45,000	3480	.44	.59	.74	12.6	43,100	3920	.44	.60	.76
	755	1600	14.4	49,300	2750	.44	.60	.75	13.9	47,500	3100	.44	.61	.77	13.4	45,600	3490	.45	.62	.78	12.8	43,600	3930	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — CB30M-46 — CB30U-41/46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.3	41,900	2690	.73	.87	.98	11.9	40,500	3030	.74	.88	.99	11.4	38,900	3420	.75	.90	1.0	10.9	37,300	3850	.76	.91	1.0
	660	1400	12.6	43,000	2700	.76	.91	1.0	12.2	41,500	3040	.77	.93	1.0	11.7	39,900	3430	.79	.94	1.0	11.2	38,300	3860	.81	.96	1.0
	755	1600	12.9	44,000	2710	.80	.95	1.0	12.5	42,500	3050	.81	.96	1.0	12.0	40,800	3440	.83	.98	1.0	11.5	39,200	3870	.85	.99	1.0
67°F (19.4°C)	565	1200	13.1	44,600	2710	.57	.70	.83	12.6	43,000	3060	.57	.71	.85	12.1	41,400	3450	.58	.72	.87	11.6	39,600	3880	.59	.74	.88
	660	1400	13.4	45,600	2720	.59	.74	.88	12.9	43,900	3070	.60	.75	.89	12.4	42,200	3450	.60	.77	.91	11.8	40,400	3890	.61	.78	.93
	755	1600	13.6	46,300	2730	.61	.78	.92	13.1	44,700	3070	.62	.79	.94	12.6	42,900	3460	.63	.80	.96	12.0	41,000	3900	.64	.82	.97
71°F (21.7°C)	565	1200	14.0	47,600	2740	.43	.55	.68	13.5	45,900	3080	.43	.56	.69	12.9	44,100	3470	.43	.57	.70	12.4	42,300	3910	.43	.57	.71
	660	1400	14.2	48,600	2740	.43	.57	.71	13.7	46,800	3090	.44	.58	.73	13.2	45,000	3480	.44	.59	.74	12.6	43,100	3920	.44	.60	.76
	755	1600	14.4	49,300	2750	.44	.60	.75	13.9	47,500	3100	.44	.61	.77	13.4	45,600	3490	.45	.62	.78	12.8	43,600	3930	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — CB30M-51 — CB30U-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.5	42,800	2700	.72	.86	.98	12.1	41,300	3040	.73	.88	.99	11.6	39,600	3430	.75	.89	1.0	11.1	37,900	3860	.76	.91	1.0
	660	1400	12.9	44,000	2710	.76	.91	1.0	12.4	42,400	3050	.77	.92	1.0	11.9	40,700	3440	.79	.94	1.0	11.4	38,900	3870	.81	.97	1.0
	755	1600	13.2	45,000	2720	.80	.95	1.0	12.7	43,300	3060	.81	.97	1.0	12.2	41,700	3450	.83	.98	1.0	11.7	40,000	3880	.85	1.0	1.0
67°F (19.4°C)	565	1200	13.4	45,700	2720	.57	.70	.83	12.9	44,000	3060	.57	.71	.84	12.4	42,200	3450	.58	.72	.86	11.8	40,300	3890	.59	.74	.88
	660	1400	13.7	46,700	2730	.59	.74	.88	13.2	45,000	3080	.60	.75	.89	12.6	43,100	3460	.60	.77	.91	12.1	41,200	3900	.61	.78	.93
	755	1600	13.9	47,500	2740	.61	.77	.92	13.4	45,800	3080	.62	.79	.94	12.9	43,900	3470	.63	.80	.96	12.3	41,900	3910	.64	.82	.98
71°F (21.7°C)	565	1200	14.3	48,700	2740	.43	.55	.67	13.8	47,000	3090	.43	.56	.68	13.2	45,100	3480	.43	.56	.70	12.6	43,100	3920	.43	.57	.71
	660	1400	14.6	49,800	2760	.43	.57	.71	14.1	48,000	3100	.44	.58	.73	13.5	46,000	3490	.44	.59	.74	12.9	44,000	3930	.44	.60	.76
	755	1600	14.9	50,700	2760	.44	.60	.75	14.3	48,800	3110	.44	.60	.76	13.7	46,700	3500	.45	.62	.78	13.1	44,600	3940	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-042 — CB30M-65 — CB30U-65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.7	43,300	2710	.72	.86	.98	12.2	41,700	3050	.74	.88	.99	11.8	40,100	3440	.75	.89	1.0	11.2	38,300	3880	.76	.91	1.0
	660	1400	13.0	44,500	2720	.76	.91	1.0	12.5	42,800	3070	.77	.93	1.0	12.0	41,100	3450	.79	.95	1.0	11.5	39,400	3890	.81	.96	1.0
	755	1600	13.3	45,500	2730	.80	.95	1.0	12.8	43,800	3070	.81	.97	1.0	12.3	42,100	3460	.83	.99	1.0	11.8	40,400	3900	.85	1.0	1.0
67°F (19.4°C)	565	1200	13.5	46,200	2730	.57	.70	.83	13.0	44,500	3080	.57	.71	.84	12.5	42,700	3470	.58	.72	.86	12.0	40,800	3910	.59	.74	.88
	660	1400	13.8	47,200	2740	.59	.74	.88	13.3	45,500	3090	.60	.75	.89	12.8	43,600	3480	.60	.76	.91	12.2	41,700	3920	.62	.78	.94
	755	1600	14.1	48,100	2750	.61	.77	.92	13.6	46,300	3100	.62	.79	.94	13.0	44,400	3490	.63	.80	.96	12.4	42,400	3920	.64	.82	.98
71°F (21.7°C)	565	1200	14.4	49,300	2760	.43	.55	.67	13.9	47,500	3110	.43	.56	.68	13.4	45,600	3500	.43	.56	.70	12.8	43,600	3940	.43	.57	.71
	660	1400	14.8	50,400	2770	.43	.57	.71	14.2	48,500	3120	.44	.58	.73	13.6	46,500	3510	.44	.59	.74	13.0	44,500	3950	.44	.60	.76
	755	1600	15.0	51,200	2780	.44	.60	.75	14.4	49,300	3120	.44	.60	.76	13.8	47,200	3520	.45	.62	.78	13.2	45,100	3960	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — CB31MV-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.6	42,900	2700	.72	.86	.98	12.1	41,400	3040	.74	.88	1.0	11.6	39,700	3430	.75	.89	1.0	11.1	38,000	3870	.76	.91	1.0
	660	1400	12.9	44,100	2710	.76	.91	1.0	12.5	42,500	3060	.77	.93	1.0	12.0	40,800	3440	.79	.94	1.0	11.4	39,000	3880	.80	.97	1.0
	755	1600	13.2	45,100	2720	.80	.95	1.0	12.7	43,500	3060	.81	.97	1.0	12.3	41,800	3450	.83	.99	1.0	11.8	40,100	3890	.85	1.0	1.0
67°F (19.4°C)	565	1200	13.4	45,800	2720	.57	.70	.83	12.9	44,100	3070	.57	.71	.84	12.4	42,300	3460	.58	.72	.86	11.9	40,500	3900	.59	.74	.88
	660	1400	13.7	46,900	2740	.59	.74	.88	13.2	45,100	3080	.59	.75	.89	12.7	43,300	3470	.60	.76	.91	12.1	41,400	3900	.62	.78	.94
	755	1600	14.0	47,700	2740	.61	.77	.92	13.5	45,900	3090	.62	.79	.94	12.9	44,000	3480	.63	.80	.96	12.3	42,000	3910	.64	.82	.98
71°F (21.7°C)	565	1200	14.3	48,900	2750	.43	.55	.67	13.8	47,100	3100	.43	.56	.68	13.3	45,300	3490	.43	.56	.70	12.7	43,300	3930	.43	.57	.71
	660	1400	14.7	50,000	2760	.43	.57	.71	14.1	48,100	3110	.44	.58	.73	13.5	46,200	3500	.44	.59	.74	12.9	44,100	3940	.44	.60	.76
	755	1600	14.9	50,800	2770	.44	.60	.75	14.3	48,900	3110	.44	.61	.76	13.7	46,900	3510	.45	.62	.78	13.1	44,800	3940	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — CB31MV-65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.7	43,400	2710	.72	.86	.98	12.3	41,800	3050	.73	.88	.99	11.8	40,100	3440	.75	.90	1.0	11.3	38,400	3870	.76	.91	1.0
	660	1400	13.1	44,600	2720	.76	.91	1.0	12.6	42,900	3060	.77	.93	1.0	12.1	41,200	3450	.79	.94	1.0	11.6	39,500	3890	.81	.96	1.0
	755	1600	13.4	45,600	2730	.80	.95	1.0	12.9	43,900	3070	.81	.97	1.0	12.4	42,200	3460	.83	.99	1.0	11.9	40,500	3900	.85	1.0	1.0
67°F (19.4°C)	565	1200	13.6	46,300	2730	.57	.70	.83	13.1	44,600	3070	.57	.71	.84	12.5	42,800	3470	.58	.72	.86	12.0	40,900	3900	.59	.74	.88
	660	1400	13.9	47,300	2740	.59	.74	.88	13.4	45,600	3090	.60	.75	.90	12.8	43,700	3480	.60	.76	.91	12.3	41,800	3910	.61	.78	.94
	755	1600	14.1	48,200	2750	.61	.77	.92	13.6	46,400	3090	.62	.79	.94	13.0	44,500	3480	.63	.80	.96	12.5	42,500	3920	.64	.82	.98
71°F (21.7°C)	565	1200	14.5	49,400	2760	.43	.55	.67	14.0	47,600	3100	.43	.56	.68	13.4	45,700	3500	.43	.56	.70	12.8	43,700	3940	.43	.57	.71
	660	1400	14.8	50,500	2770	.43	.57	.71	14.2	48,600	3120	.44	.58	.72	13.7	46,600	3510	.44	.59	.74	13.1	44,600	3940	.44	.60	.76
	755	1600	15.0	51,300	2770	.44	.60	.75	14.5	49,400	3120	.45	.61	.77	13.9	47,300	3510	.45	.62	.78	13.2	45,200	3950	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-042 — CVP10-46/EC10Q4

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	565	1200	12.1	41,200	2690	.73	.86	.98	11.7	39,800	3030	.74	.88	.99	11.2	38,200	3410	.75	.90	1.0	10.7	36,600	3850	.76	.91	1.0
	660	1400	12.4	42,300	2700	.76	.91	1.0	12.0	40,800	3040	.77	.92	1.0	11.5	39,300	3420	.79	.94	1.0	11.0	37,700	3850	.80	.96	1.0
	755	1600	12.7	43,300	2700	.80	.95	1.0	12.3	41,800	3040	.81	.96	1.0	11.8	40,200	3430	.83	.98	1.0	11.3	38,600	3870	.85	.99	1.0
67°F (19.4°C)	565	1200	12.8	43,800	2700	.57	.70	.83	12.4	42,300	3050	.57	.71	.84	11.9	40,600	3440	.58	.72	.86	11.4	38,900	3870	.59	.74	.88
	660	1400	13.1	44,800	2710	.59	.74	.88	12.7	43,200	3060	.59	.75	.89	12.2	41,500	3450	.60	.76	.91	11.6	39,700	3880	.61	.78	.93
	755	1600	13.4	45,600	2720	.61	.77	.92	12.9	43,900	3070	.62	.79	.94	12.4	42,200	3450	.63	.80	.96	11.8	40,400	3890	.64	.82	.97
71°F (21.7°C)	565	1200	13.7	46,700	2730	.43	.55	.68	13.2	45,100	3070	.43	.56	.69	12.7	43,300	3470	.43	.57	.70	12.2	41,500	3900	.43	.57	.71
	660	1400	14.0	47,700	2740	.43	.57	.71	13.5	46,000	3080	.44	.58	.73	13.0	44,200	3470	.44	.59	.74	12.4	42,300	3910	.44	.60	.76
	755	1600	14.2	48,500	2740	.44	.60	.75	13.7	46,700	3090	.45	.61	.77	13.2	44,900	3480	.45	.62	.78	12.6	43,000	3920	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-048 — C23-46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	615	1300	13.3	45,300	3070	.72	.85	.96	12.8	43,800	3470	.73	.87	.98	12.4	42,200	3930	.74	.88	.99	11.9	40,500	4450	.75	.90	1.00
	755	1600	13.7	46,800	3080	.76	.91	1.00	13.3	45,300	3480	.78	.92	1.00	12.8	43,600	3930	.79	.94	1.00	12.3	41,800	4460	.81	.96	1.00
	895	1900	14.1	48,100	3090	.81	.96	1.00	13.6	46,500	3490	.82	.97	1.00	13.1	44,800	3950	.84	.98	1.00	12.6	43,100	4470	.85	.99	1.00
67°F (19.4°C)	615	1300	14.1	48,200	3090	.56	.69	.82	13.6	46,500	3490	.57	.70	.83	13.1	44,800	3950	.58	.72	.85	12.6	42,900	4470	.58	.73	.87
	755	1600	14.5	49,500	3110	.59	.74	.88	14.0	47,800	3500	.60	.75	.90	13.5	46,000	3960	.61	.77	.91	12.9	44,000	4480	.62	.78	.93
	895	1900	14.8	50,500	3110	.62	.79	.93	14.3	48,700	3510	.62	.80	.95	13.7	46,800	3970	.63	.82	.96	13.2	44,900	4490	.65	.83	.98
71°F (21.7°C)	615	1300	15.0	51,300	3120	.42	.55	.67	14.5	49,600	3520	.43	.55	.68	14.0	47,700	3980	.43	.56	.69	13.4	45,800	4500	.43	.57	.70
	755	1600	15.4	52,600	3140	.43	.58	.72	14.9	50,800	3540	.44	.58	.73	14.3	48,900	3990	.44	.59	.74	13.7	46,900	4510	.44	.60	.76
	895	1900	15.7	53,500	3150	.44	.60	.76	15.2	51,700	3550	.45	.61	.78	14.6	49,700	4000	.45	.62	.79	14.0	47,700	4520	.46	.64	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-048 — C26-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	470	1000	12.8	43,600	3070	.67	.79	.89	12.3	42,100	3470	.68	.80	.91	11.9	40,600	3930	.69	.81	.92	11.4	38,900	4450	.70	.83	.94
	615	1300	13.5	45,900	3090	.72	.85	.96	13.0	44,300	3490	.73	.86	.98	12.5	42,500	3950	.74	.88	.99	12.0	40,800	4470	.75	.90	1.00
	755	1600	13.9	47,400	3110	.76	.91	1.00	13.4	45,800	3510	.77	.92	1.00	12.9	44,000	3960	.79	.94	1.00	12.4	42,200	4480	.80	.96	1.00
67°F (19.4°C)	470	1000	13.7	46,700	3100	.54	.65	.75	13.2	45,100	3500	.54	.65	.76	12.7	43,400	3950	.55	.66	.78	12.2	41,600	4480	.55	.67	.79
	615	1300	14.3	48,800	3120	.56	.69	.82	13.8	47,100	3520	.57	.70	.83	13.3	45,300	3970	.58	.71	.85	12.7	43,400	4490	.58	.73	.86
	755	1600	14.7	50,200	3140	.59	.74	.88	14.2	48,400	3530	.60	.75	.89	13.6	46,500	3990	.60	.77	.91	13.0	44,500	4510	.61	.78	.93
71°F (21.7°C)	470	1000	14.6	49,800	3130	.42	.52	.62	14.1	48,200	3530	.42	.52	.63	13.6	46,400	3990	.42	.53	.64	13.1	44,600	4510	.42	.53	.65
	615	1300	15.2	52,000	3160	.42	.54	.67	14.7	50,300	3550	.43	.55	.68	14.2	48,300	4010	.43	.56	.69	13.6	46,300	4530	.43	.57	.70
	755	1600	15.6	53,400	3170	.43	.57	.71	15.1	51,500	3570	.44	.58	.73	14.5	49,500	4030	.44	.59	.74	13.9	47,500	4550	.44	.60	.76

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-048 — C33-44C - C26-46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	615	1300	13.7	46,800	3110	.72	.85	.97	13.2	45,100	3500	.73	.87	.98	12.7	43,400	3960	.74	.88	.99	12.2	41,500	4480	.75	.90	1.00
	755	1600	14.2	48,500	3120	.77	.91	1.00	13.7	46,700	3520	.78	.93	1.00	13.2	44,900	3980	.79	.95	1.00	12.6	43,100	4500	.81	.96	1.00
	895	1900	14.6	49,900	3140	.81	.96	1.00	14.1	48,200	3540	.83	.98	1.00	13.6	46,400	3990	.84	.99	1.00	13.0	44,500	4520	.86	1.00	1.00
67°F (19.4°C)	615	1300	14.6	49,800	3140	.56	.69	.82	14.1	48,000	3540	.57	.70	.83	13.5	46,100	3990	.58	.72	.85	12.9	44,100	4510	.58	.73	.87
	755	1600	15.0	51,300	3160	.59	.74	.88	14.5	49,400	3550	.60	.75	.90	13.9	47,400	4010	.61	.77	.92	13.3	45,400	4530	.62	.79	.94
	895	1900	15.4	52,400	3170	.62	.79	.94	14.8	50,400	3570	.63	.81	.95	14.2	48,500	4020	.64	.82	.97	13.6	46,400	4540	.65	.84	.99
71°F (21.7°C)	615	1300	15.6	53,100	3180	.42	.55	.67	15.0	51,200	3580	.43	.55	.68	14.4	49,200	4030	.43	.56	.69	13.8	47,200	4550	.43	.57	.70
	755	1600	16.0	54,600	3200	.43	.58	.72	15.4	52,600	3600	.44	.58	.73	14.8	50,500	4050	.44	.59	.75	14.2	48,400	4570	.44	.60	.76
	895	1900	16.3	55,600	3210	.45	.61	.77	15.7	53,600	3610	.45	.62	.78	15.1	51,400	4070	.45	.63	.80	14.4	49,200	4580	.46	.64	.82

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-048 — C33-48B/C - C23-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	615	1300	13.7	46,800	3090	.71	.85	.96	13.2	45,100	3490	.72	.86	.97	12.7	43,400	3950	.73	.87	.99	12.2	41,600	4480	.75	.89	1.00
	755	1600	14.2	48,400	3110	.76	.90	1.00	13.7	46,700	3500	.77	.92	1.00	13.2	44,900	3960	.78	.93	1.00	12.6	43,100	4480	.80	.95	1.00
	895	1900	14.6	49,800	3120	.80	.95	1.00	14.1	48,100	3520	.81	.97	1.00	13.6	46,300	3980	.83	.98	1.00	13.0	44,400	4500	.85	.99	1.00
67°F (19.4°C)	615	1300	14.6	49,900	3120	.56	.69	.81	14.1	48,100	3520	.57	.70	.82	13.5	46,200	3980	.57	.71	.84	13.0	44,300	4490	.58	.72	.86
	755	1600	15.0	51,300	3140	.59	.73	.87	14.5	49,500	3540	.59	.74	.89	14.0	47,600	3990	.60	.76	.91	13.3	45,500	4510	.61	.78	.92
	895	1900	15.4	52,500	3150	.61	.78	.93	14.8	50,500	3550	.62	.79	.94	14.2	48,500	4010	.63	.81	.96	13.6	46,400	4520	.64	.83	.97
71°F (21.7°C)	615	1300	15.6	53,200	3160	.42	.54	.66	15.0	51,300	3560	.43	.55	.67	14.5	49,400	4010	.43	.56	.68	13.9	47,300	4530	.43	.56	.70
	755	1600	16.0	54,700	3180	.43	.57	.71	15.4	52,700	3580	.43	.58	.72	14.9	50,700	4030	.44	.59	.74	14.2	48,500	4550	.44	.60	.75
	895	1900	16.3	55,700	3190	.44	.60	.75	15.7	53,700	3590	.45	.61	.77	15.1	51,600	4050	.45	.62	.79	14.5	49,400	4560	.45	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-048 — C33-50/60C - C23-51/65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	615	1300	14.1	48,100	3130	.71	.84	.96	13.6	46,400	3530	.72	.86	.97	13.0	44,500	3980	.73	.87	.99	12.5	42,600	4510	.74	.89	1.00
	755	1600	14.6	49,800	3140	.75	.90	1.00	14.1	48,000	3550	.77	.92	1.00	13.5	46,100	4000	.78	.93	1.00	13.0	44,200	4520	.80	.95	1.00
	895	1900	15.0	51,300	3160	.80	.95	1.00	14.5	49,500	3560	.81	.97	1.00	14.0	47,600	4020	.83	.98	1.00	13.4	45,700	4540	.85	1.00	1.00
67°F (19.4°C)	615	1300	15.0	51,300	3160	.56	.68	.81	14.5	49,500	3560	.56	.69	.82	13.9	47,500	4020	.57	.71	.84	13.3	45,500	4540	.58	.72	.86
	755	1600	15.5	52,900	3180	.58	.73	.87	14.9	51,000	3580	.59	.74	.89	14.3	48,900	4040	.60	.76	.90	13.7	46,800	4560	.61	.77	.92
	895	1900	15.9	54,100	3190	.61	.78	.92	15.3	52,100	3600	.62	.79	.94	14.7	50,000	4050	.63	.81	.96	14.0	47,800	4570	.64	.83	.98
71°F (21.7°C)	615	1300	16.1	54,800	3200	.42	.54	.66	15.5	52,800	3600	.43	.55	.67	14.9	50,800	4060	.43	.55	.68	14.2	48,600	4580	.43	.56	.69
	755	1600	16.5	56,400	3220	.43	.57	.70	15.9	54,400	3630	.43	.58	.72	15.3	52,200	4080	.44	.59	.73	14.7	50,000	4600	.44	.60	.75
	895	1900	16.9	57,600	3240	.44	.60	.75	16.3	55,500	3640	.44	.61	.77	15.6	53,200	4100	.45	.62	.78	14.9	50,900	4620	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-048 — C26-51/65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	615	1300	14.1	48,200	3130	.72	.85	.96	13.6	46,400	3520	.73	.86	.98	13.1	44,600	3980	.74	.88	.99	12.5	42,700	4500	.75	.90	1.00
	755	1600	14.7	50,000	3140	.76	.91	1.00	14.1	48,200	3540	.77	.93	1.00	13.5	46,200	4000	.79	.94	1.00	13.0	44,300	4520	.81	.96	1.00
	895	1900	15.1	51,500	3160	.81	.96	1.00	14.5	49,600	3560	.82	.98	1.00	14.0	47,700	4020	.84	.99	1.00	13.4	45,800	4540	.86	1.00	1.00
67°F (19.4°C)	615	1300	15.0	51,300	3160	.56	.69	.81	14.5	49,500	3560	.57	.70	.83	13.9	47,500	4020	.57	.71	.84	13.3	45,400	4530	.58	.73	.86
	755	1600	15.5	52,900	3180	.59	.74	.88	14.9	51,000	3580	.60	.75	.89	14.3	48,900	4040	.61	.77	.91	13.7	46,700	4550	.62	.78	.93
	895	1900	15.9	54,100	3190	.62	.79	.94	15.2	52,000	3600	.63	.80	.95	14.6	49,900	4050	.64	.82	.97	14.0	47,800	4560	.65	.84	.99
71°F (21.7°C)	615	1300	16.1	54,800	3200	.42	.54	.66	15.5	52,800	3610	.43	.55	.67	14.9	50,700	4060	.43	.56	.69	14.2	48,500	4580	.43	.57	.70
	755	1600	16.5	56,300	3220	.43	.57	.71	15.9	54,300	3630	.44	.58	.73	15.3	52,100	4090	.44	.59	.74	14.6	49,900	4600	.44	.60	.76
	895	1900	16.9	57,500	3240	.44	.61	.76	16.2	55,400	3640	.45	.62	.78	15.6	53,100	4100	.45	.63	.80	14.9	50,700	4620	.46	.64	.82

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-048 — C33-62D - C26-65EAP - CH33-50/60C-F - CH23-68

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	615	1300	14.4	49,200	3140	.71	.84	.96	13.9	47,400	3540	.72	.86	.98	13.4	45,600	4000	.73	.87	.99	12.8	43,600	4520	.75	.89	1.00
	755	1600	15.0	51,100	3160	.76	.90	1.00	14.4	49,200	3560	.77	.92	1.00	13.8	47,200	4020	.78	.94	1.00	13.2	45,200	4540	.80	.96	1.00
	895	1900	15.4	52,600	3180	.80	.96	1.00	14.9	50,700	3580	.82	.97	1.00	14.3	48,700	4040	.83	.99	1.00	13.7	46,700	4560	.85	1.00	1.00
67°F (19.4°C)	615	1300	15.4	52,500	3180	.56	.69	.81	14.8	50,600	3580	.56	.69	.82	14.2	48,500	4040	.57	.71	.84	13.6	46,400	4560	.58	.72	.86
	755	1600	15.9	54,200	3200	.59	.73	.87	15.3	52,200	3600	.59	.74	.89	14.7	50,000	4060	.60	.76	.91	14.0	47,800	4580	.61	.78	.93
	895	1900	16.3	55,500	3210	.61	.78	.93	15.6	53,400	3620	.62	.79	.95	15.0	51,100	4080	.63	.81	.97	14.3	48,900	4590	.65	.83	.98
71°F (21.7°C)	615	1300	16.4	56,100	3230	.42	.54	.66	15.9	54,100	3630	.43	.55	.67	15.2	51,900	4090	.43	.55	.68	14.6	49,700	4610	.43	.56	.69
	755	1600	16.9	57,800	3250	.43	.57	.71	16.3	55,700	3650	.43	.58	.72	15.6	53,400	4110	.44	.59	.74	14.9	51,000	4630	.44	.60	.75
	895	1900	17.3	59,000	3260	.44	.60	.76	16.6	56,800	3670	.45	.61	.77	16.0	54,500	4130	.45	.62	.79	15.2	52,000	4650	.46	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-048 — CR26-48N/W-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	660	1400	13.7	46,600	3110	.72	.86	.97	13.2	44,900	3510	.73	.87	.99	12.7	43,200	3970	.74	.89	1.00	12.1	41,400	4490	.76	.91	1.00
	755	1600	14.0	47,600	3120	.75	.90	1.00	13.5	45,900	3520	.76	.91	1.00	12.9	44,100	3980	.78	.93	1.00	12.4	42,300	4500	.79	.95	1.00
	850	1800	14.2	48,500	3130	.78	.93	1.00	13.7	46,800	3530	.79	.94	1.00	13.2	45,000	3990	.81	.96	1.00	12.6	43,100	4510	.82	.98	1.00
67°F (19.4°C)	660	1400	14.6	49,700	3140	.57	.70	.83	14.0	47,900	3540	.57	.71	.84	13.5	46,000	4000	.58	.72	.86	12.9	44,100	4520	.59	.73	.88
	755	1600	14.8	50,600	3150	.58	.72	.86	14.3	48,800	3550	.59	.74	.88	13.7	46,800	4010	.60	.75	.90	13.1	44,800	4530	.61	.77	.92
	850	1800	15.0	51,300	3160	.60	.75	.90	14.5	49,400	3560	.61	.77	.92	13.9	47,500	4020	.62	.78	.93	13.3	45,400	4540	.63	.80	.95
71°F (21.7°C)	660	1400	15.5	53,000	3180	.43	.55	.67	15.0	51,100	3580	.43	.55	.68	14.4	49,100	4040	.43	.56	.69	13.8	47,100	4560	.43	.57	.71
	755	1600	15.8	53,900	3190	.43	.57	.70	15.2	52,000	3590	.43	.57	.71	14.6	49,900	4050	.44	.58	.73	14.0	47,800	4570	.44	.59	.74
	850	1800	16.0	54,600	3200	.44	.58	.73	15.4	52,700	3600	.44	.59	.74	14.8	50,600	4060	.44	.60	.76	14.2	48,400	4580	.45	.61	.78

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-048 — CR26-60N/W-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	660	1400	14.3	48,800	3130	.73	.87	.98	13.8	47,000	3520	.74	.88	.99	13.2	45,100	3980	.75	.90	1.00	12.7	43,200	4490	.77	.92	1.00
	755	1600	14.6	49,900	3140	.76	.91	1.00	14.1	48,100	3540	.77	.92	1.00	13.5	46,200	3990	.79	.94	1.00	13.0	44,200	4510	.80	.96	1.00
	850	1800	14.9	50,900	3150	.79	.94	1.00	14.4	49,000	3550	.80	.96	1.00	13.8	47,100	4000	.82	.98	1.00	13.2	45,200	4520	.84	.99	1.00
67°F (19.4°C)	660	1400	15.2	51,900	3160	.57	.70	.83	14.7	50,000	3560	.58	.72	.85	14.1	48,000	4020	.58	.73	.87	13.5	45,900	4530	.59	.74	.89
	755	1600	15.5	52,900	3170	.59	.74	.88	14.9	50,900	3570	.60	.75	.89	14.3	48,900	4030	.60	.76	.91	13.7	46,700	4540	.61	.78	.93
	850	1800	15.7	53,700	3180	.61	.77	.91	15.2	51,700	3580	.61	.78	.93	14.5	49,600	4040	.62	.80	.95	13.9	47,400	4550	.64	.82	.97
71°F (21.7°C)	660	1400	16.2	55,400	3200	.43	.55	.68	15.6	53,400	3600	.43	.56	.69	15.0	51,300	4060	.43	.57	.70	14.4	49,100	4580	.43	.58	.72
	755	1600	16.5	56,400	3220	.43	.57	.71	15.9	54,400	3620	.44	.58	.72	15.3	52,100	4080	.44	.59	.74	14.6	49,900	4590	.44	.60	.76
	850	1800	16.8	57,200	3230	.44	.59	.74	16.1	55,100	3630	.44	.60	.76	15.5	52,800	4090	.45	.61	.78	14.8	50,500	4600	.45	.62	.79

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-048 — CH33-48C-F - CH23-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	615	1300	13.8	47,000	3110	.72	.86	.97	13.3	45,300	3500	.73	.87	.98	12.8	43,600	3960	.74	.89	.99	12.3	41,800	4490	.76	.90	1.00
	755	1600	14.2	48,600	3120	.77	.92	1.00	13.7	46,900	3520	.78	.93	1.00	13.2	45,100	3980	.80	.95	1.00	12.7	43,300	4500	.81	.97	1.00
	895	1900	14.7	50,100	3140	.82	.97	1.00	14.2	48,300	3540	.83	.98	1.00	13.7	46,600	4000	.85	.99	1.00	13.1	44,800	4520	.87	1.00	1.00
67°F (19.4°C)	615	1300	14.6	49,900	3140	.57	.70	.82	14.1	48,100	3540	.57	.71	.84	13.6	46,300	3990	.58	.72	.85	13.0	44,300	4510	.59	.73	.87
	755	1600	15.1	51,400	3150	.59	.75	.89	14.5	49,500	3550	.60	.76	.90	14.0	47,600	4010	.61	.77	.92	13.3	45,500	4530	.62	.79	.94
	895	1900	15.4	52,500	3160	.62	.79	.94	14.8	50,500	3570	.63	.81	.96	14.2	48,600	4020	.64	.83	.97	13.6	46,500	4540	.66	.85	.99
71°F (21.7°C)	615	1300	15.6	53,200	3170	.43	.55	.67	15.0	51,300	3570	.43	.55	.68	14.5	49,400	4030	.43	.56	.69	13.9	47,300	4550	.43	.57	.71
	755	1600	16.0	54,600	3190	.44	.58	.72	15.4	52,700	3590	.44	.59	.74	14.8	50,600	4050	.44	.60	.75	14.2	48,500	4570	.45	.61	.77
	895	1900	16.3	55,700	3200	.45	.61	.77	15.7	53,700	3610	.45	.62	.79	15.1	51,500	4060	.45	.63	.81	14.4	49,300	4580	.46	.65	.82

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-048 — CH33-60D-F - CH23-65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	615	1300	13.9	47,300	3110	.72	.85	.97	13.4	45,700	3510	.73	.87	.98	12.9	43,900	3970	.74	.88	.99	12.3	42,000	4480	.76	.90	1.00
	755	1600	14.4	49,100	3130	.77	.91	1.00	13.9	47,300	3530	.78	.93	1.00	13.3	45,500	3980	.79	.95	1.00	12.8	43,600	4500	.81	.97	1.00
	895	1900	14.8	50,600	3140	.81	.97	1.00	14.3	48,800	3540	.83	.98	1.00	13.8	47,000	4000	.85	.99	1.00	13.2	45,100	4520	.86	1.00	1.00
67°F (19.4°C)	615	1300	14.8	50,400	3140	.56	.69	.82	14.2	48,600	3540	.57	.70	.83	13.7	46,700	4000	.58	.72	.85	13.1	44,700	4520	.58	.73	.87
	755	1600	15.2	51,900	3160	.59	.74	.88	14.7	50,000	3560	.60	.76	.90	14.1	48,000	4020	.61	.77	.92	13.5	45,900	4530	.62	.79	.94
	895	1900	15.6	53,100	3170	.62	.79	.94	15.0	51,100	3580	.63	.81	.96	14.4	49,100	4030	.64	.82	.97	13.7	46,900	4550	.65	.84	.99
71°F (21.7°C)	615	1300	15.8	53,800	3180	.42	.55	.67	15.2	51,900	3580	.43	.55	.68	14.6	49,800	4040	.43	.56	.69	14.0	47,700	4560	.43	.57	.70
	755	1600	16.2	55,300	3200	.43	.58	.72	15.6	53,300	3600	.44	.58	.73	15.0	51,200	4060	.44	.59	.75	14.4	49,000	4580	.44	.61	.76
	895	1900	16.5	56,400	3220	.45	.61	.77	15.9	54,300	3620	.45	.62	.78	15.3	52,100	4080	.45	.63	.80	14.6	49,800	4590	.46	.64	.82

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-048 — CB30M-41 — CB30U-41/46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	495	1050	13.1	44,600	3080	.68	.80	.91	12.6	43,000	3470	.69	.81	.92	12.1	41,400	3930	.70	.82	.94	11.6	39,700	4450	.71	.84	.95
	590	1250	13.5	46,100	3090	.71	.84	.95	13.0	44,500	3490	.72	.85	.97	12.5	42,700	3940	.73	.87	.98	12.0	40,900	4460	.74	.89	.99
	685	1450	13.9	47,300	3100	.74	.88	.99	13.4	45,600	3500	.75	.90	1.00	12.8	43,800	3950	.76	.91	1.00	12.3	42,000	4470	.78	.93	1.00
67°F (19.4°C)	495	1050	14.0	47,700	3100	.54	.65	.76	13.5	46,000	3500	.55	.66	.77	13.0	44,300	3960	.55	.67	.79	12.4	42,400	4470	.56	.68	.80
	590	1250	14.4	49,100	3120	.56	.68	.81	13.9	47,400	3520	.56	.69	.82	13.3	45,500	3970	.57	.70	.83	12.8	43,600	4490	.58	.72	.85
	685	1450	14.7	50,200	3130	.58	.71	.85	14.2	48,400	3530	.58	.73	.86	13.6	46,500	3980	.59	.74	.88	13.0	44,500	4500	.60	.75	.90
71°F (21.7°C)	495	1050	14.9	50,900	3140	.42	.52	.63	14.4	49,200	3540	.42	.53	.63	13.9	47,300	3990	.42	.53	.64	13.3	45,400	4510	.42	.54	.65
	590	1250	15.4	52,400	3160	.42	.54	.66	14.8	50,600	3560	.42	.55	.67	14.2	48,600	4010	.43	.55	.68	13.7	46,600	4530	.43	.56	.69
	685	1450	15.7	53,500	3170	.43	.56	.69	15.1	51,600	3570	.43	.57	.70	14.5	49,600	4030	.43	.57	.71	13.9	47,500	4540	.44	.58	.73

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-048 — CB31MV-41

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	595	1260	13.5	46,000	3090	.71	.84	.96	13.0	44,400	3490	.72	.86	.97	12.5	42,700	3940	.73	.87	.98	12.0	40,900	4460	.75	.89	1.00
	660	1400	13.7	46,900	3100	.73	.87	.98	13.2	45,200	3490	.74	.88	.99	12.7	43,400	3950	.76	.90	1.00	12.2	41,600	4470	.77	.92	1.00
	725	1540	14.0	47,600	3110	.75	.90	1.00	13.5	45,900	3500	.77	.91	1.00	12.9	44,100	3960	.78	.93	1.00	12.4	42,300	4480	.80	.95	1.00
67°F (19.4°C)	595	1260	14.4	49,100	3120	.56	.69	.81	13.9	47,300	3520	.56	.69	.82	13.3	45,500	3970	.57	.71	.84	12.7	43,500	4490	.58	.72	.85
	660	1400	14.6	49,800	3130	.57	.71	.84	14.1	48,100	3530	.58	.72	.85	13.5	46,100	3980	.58	.73	.87	13.0	44,200	4500	.59	.75	.89
	725	1540	14.8	50,500	3130	.58	.73	.87	14.3	48,700	3530	.59	.74	.88	13.7	46,700	3990	.60	.76	.90	13.1	44,700	4510	.61	.77	.92
71°F (21.7°C)	595	1260	15.3	52,300	3150	.42	.54	.66	14.8	50,500	3560	.43	.55	.67	14.2	48,600	4010	.43	.55	.68	13.6	46,500	4530	.43	.56	.69
	660	1400	15.6	53,100	3170	.43	.55	.68	15.0	51,200	3570	.43	.56	.69	14.4	49,200	4020	.43	.57	.71	13.8	47,200	4540	.43	.58	.72
	725	1540	15.8	53,800	3170	.43	.57	.70	15.2	51,800	3570	.43	.58	.72	14.6	49,800	4030	.44	.58	.73	14.0	47,700	4550	.44	.59	.75

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-048 — CB29M-46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	685	1450	13.8	47,100	3120	.74	.88	.99	13.3	45,500	3520	.75	.90	1.00	12.8	43,700	3980	.77	.91	1.00	12.3	41,900	4500	.78	.93	1.00
	730	1550	14.0	47,600	3120	.76	.90	1.00	13.5	46,000	3520	.77	.92	1.00	13.0	44,200	3980	.78	.93	1.00	12.4	42,400	4510	.80	.95	1.00
	780	1650	14.1	48,100	3130	.77	.92	1.00	13.6	46,400	3530	.78	.93	1.00	13.1	44,600	3990	.80	.95	1.00	12.5	42,800	4510	.82	.97	1.00
67°F (19.4°C)	685	1450	14.7	50,000	3150	.58	.72	.85	14.1	48,200	3550	.58	.73	.86	13.6	46,300	4010	.59	.74	.88	13.0	44,400	4530	.60	.76	.90
	730	1550	14.8	50,400	3150	.59	.73	.87	14.2	48,600	3550	.59	.74	.89	13.7	46,700	4010	.60	.76	.90	13.1	44,700	4540	.61	.77	.92
	780	1650	14.9	50,900	3150	.59	.75	.89	14.4	49,000	3560	.60	.76	.91	13.8	47,100	4020	.61	.78	.92	13.2	45,100	4540	.62	.79	.94
71°F (21.7°C)	685	1450	15.6	53,300	3180	.43	.56	.69	15.1	51,400	3590	.43	.57	.70	14.5	49,400	4050	.43	.58	.72	13.9	47,400	4570	.44	.58	.73
	730	1550	15.7	53,700	3190	.43	.57	.71	15.2	51,800	3590	.43	.58	.72	14.6	49,800	4050	.44	.59	.73	14.0	47,700	4570	.44	.60	.75
	780	1650	15.9	54,100	3200	.44	.58	.72	15.3	52,200	3600	.44	.59	.74	14.7	50,100	4060	.44	.60	.75	14.1	48,000	4580	.45	.61	.77

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-048 — CB30M-46 — CB30U-41/46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	590	1250	13.5	46,000	3100	.71	.84	.95	13.0	44,400	3500	.72	.85	.97	12.5	42,700	3950	.73	.87	.98	12.0	40,900	4470	.74	.89	.99
	660	1400	13.8	47,000	3110	.73	.87	.98	13.3	45,300	3510	.74	.88	.99	12.7	43,500	3960	.76	.90	1.00	12.2	41,700	4480	.77	.92	1.00
	730	1550	14.0	47,800	3110	.75	.90	1.00	13.5	46,100	3510	.77	.91	1.00	13.0	44,300	3970	.78	.93	1.00	12.4	42,400	4490	.80	.95	1.00
67°F (19.4°C)	590	1250	14.4	49,100	3130	.56	.68	.81	13.9	47,300	3530	.56	.69	.82	13.3	45,500	3980	.57	.70	.83	12.8	43,600	4500	.58	.72	.85
	660	1400	14.6	49,900	3140	.57	.71	.84	14.1	48,100	3540	.58	.72	.85	13.5	46,200	3990	.58	.73	.87	13.0	44,300	4510	.59	.75	.89
	730	1550	14.8	50,600	3140	.58	.73	.87	14.3	48,800	3550	.59	.74	.88	13.7	46,800	4000	.60	.76	.90	13.1	44,800	4520	.61	.77	.92
71°F (21.7°C)	590	1250	15.4	52,400	3160	.42	.54	.66	14.8	50,500	3570	.42	.55	.67	14.2	48,600	4020	.43	.55	.68	13.7	46,600	4540	.43	.56	.69
	660	1400	15.6	53,200	3180	.43	.55	.68	15.0	51,300	3580	.43	.56	.69	14.4	49,300	4030	.43	.57	.71	13.9	47,300	4550	.43	.58	.72
	730	1550	15.8	53,900	3180	.43	.57	.71	15.2	52,000	3590	.43	.58	.72	14.7	50,000	4040	.44	.59	.73	14.0	47,800	4560	.44	.60	.75

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-048 — CB29M-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)			
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	615	1300	13.7	46,800	3110	.72	.85	.96	13.2	45,100	3510	.73	.86	.98	12.7	43,400	3970	.74	.88	.99	12.2	41,600	4490	.75	.90	1.00
	685	1450	14.0	47,700	3120	.74	.88	.99	13.5	46,000	3520	.75	.90	1.00	13.0	44,200	3980	.76	.91	1.00	12.4	42,300	4500	.78	.93	1.00
	755	1600	14.2	48,500	3130	.76	.91	1.00	13.7	46,700	3530	.77	.92	1.00	13.2	44,900	3980	.79	.94	1.00	12.6	43,100	4510	.81	.96	1.00
67°F (19.4°C)	615	1300	14.6	49,900	3140	.56	.69	.82	14.1	48,100	3540	.57	.70	.83	13.5	46,200	4000	.58	.71	.85	13.0	44,200	4520	.58	.73	.86
	685	1450	14.8	50,600	3150	.58	.71	.85	14.3	48,800	3550	.58	.73	.86	13.7	46,900	4010	.59	.74	.88	13.2	44,900	4530	.60	.75	.90
	755	1600	15.0	51,300	3160	.59	.74	.88	14.5	49,500	3560	.60	.75	.89	13.9	47,500	4020	.60	.77	.91	13.3	45,400	4540	.61	.78	.93
71°F (21.7°C)	615	1300	15.6	53,200	3180	.42	.54	.66	15.0	51,300	3580	.43	.55	.68	14.4	49,300	4040	.43	.56	.69	13.9	47,300	4560	.43	.57	.70
	685	1450	15.8	54,000	3190	.43	.56	.69	15.3	52,100	3590	.43	.57	.70	14.7	50,000	4050	.43	.57	.71	14.0	47,900	4570	.44	.58	.73
	755	1600	16.0	54,600	3200	.43	.57	.71	15.4	52,700	3600	.44	.58	.73	14.8	50,600	4060	.44	.59	.74	14.2	48,500	4580	.44	.60	.76

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-048 — CB29M-65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	660	1400	14.0	47,600	3120	.73	.87	.98	13.5	45,900	3520	.74	.88	.99	12.9	44,100	3970	.76	.90	1.00	12.4	42,300	4500	.77	.92	1.00
	755	1600	14.2	48,600	3130	.76	.91	1.00	13.7	46,900	3530	.77	.92	1.00	13.2	45,100	3980	.79	.94	1.00	12.7	43,200	4510	.81	.96	1.00
	850	1800	14.5	49,600	3140	.79	.94	1.00	14.0	47,800	3540	.81	.96	1.00	13.5	46,000	3990	.82	.97	1.00	13.0	44,200	4510	.84	.99	1.00
67°F (19.4°C)	660	1400	14.8	50,600	3150	.57	.71	.84	14.3	48,800	3550	.58	.72	.85	13.7	46,800	4010	.58	.73	.87	13.2	44,900	4520	.59	.75	.89
	755	1600	15.1	51,500	3160	.59	.74	.88	14.6	49,700	3560	.60	.75	.89	14.0	47,700	4020	.60	.77	.91	13.4	45,600	4540	.61	.78	.93
	850	1800	15.3	52,300	3170	.61	.77	.92	14.7	50,300	3570	.62	.78	.93	14.2	48,300	4020	.63	.80	.95	13.6	46,300	4540	.64	.82	.97
71°F (21.7°C)	660	1400	15.8	54,000	3190	.43	.55	.68	15.2	52,000	3590	.43	.56	.69	14.7	50,000	4050	.43	.57	.71	14.0	47,900	4560	.43	.58	.72
	755	1600	16.1	54,900	3200	.43	.57	.71	15.5	52,900	3600	.44	.58	.73	14.9	50,800	4060	.44	.59	.74	14.2	48,600	4580	.44	.60	.76
	850	1800	16.3	55,600	3210	.44	.59	.75	15.7	53,600	3610	.44	.60	.76	15.1	51,400	4070	.45	.61	.78	14.4	49,200	4580	.45	.62	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-048 — CB30M-51 — CB30U-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	660	1400	14.2	48,500	3130	.73	.87	.98	13.7	46,700	3530	.74	.88	1.00	13.1	44,800	3990	.75	.90	1.00	12.6	42,900	4500	.77	.92	1.00
	755	1600	14.5	49,600	3150	.76	.91	1.00	14.0	47,800	3540	.77	.92	1.00	13.5	45,900	4000	.79	.94	1.00	12.9	43,900	4520	.80	.96	1.00
	850	1800	14.8	50,600	3160	.79	.94	1.00	14.3	48,700	3560	.80	.96	1.00	13.7	46,800	4010	.82	.98	1.00	13.2	44,900	4530	.84	.99	1.00
67°F (19.4°C)	660	1400	15.1	51,600	3170	.57	.70	.83	14.6	49,800	3570	.58	.71	.85	14.0	47,700	4030	.58	.73	.87	13.4	45,600	4540	.59	.74	.89
	755	1600	15.4	52,700	3180	.59	.73	.87	14.9	50,700	3580	.59	.75	.89	14.2	48,600	4040	.60	.76	.91	13.6	46,500	4550	.61	.78	.93
	850	1800	15.7	53,500	3190	.61	.77	.91	15.1	51,500	3590	.61	.78	.93	14.4	49,300	4050	.62	.80	.95	13.8	47,100	4570	.64	.82	.97
71°F (21.7°C)	660	1400	16.2	55,200	3210	.43	.55	.68	15.6	53,200	3620	.43	.56	.69	14.9	51,000	4070	.43	.57	.70	14.3	48,800	4590	.43	.58	.72
	755	1600	16.4	56,100	3230	.43	.57	.71	15.9	54,100	3630	.44	.58	.72	15.2	51,900	4090	.44	.59	.74	14.5	49,600	4600	.44	.60	.76
	850	1800	16.7	57,000	3240	.44	.59	.74	16.1	54,900	3640	.44	.60	.76	15.4	52,600	4100	.45	.61	.77	14.7	50,200	4620	.45	.62	.79

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-048 — CB31MV-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	670	1425	14.2	48,300	3130	.73	.87	.99	13.6	46,500	3530	.74	.89	1.00	13.1	44,600	3990	.76	.91	1.00	12.5	42,700	4510	.77	.92	1.00
	765	1625	14.5	49,400	3150	.76	.91	1.00	13.9	47,500	3550	.78	.93	1.00	13.4	45,600	4000	.79	.95	1.00	12.8	43,700	4520	.81	.97	1.00
	860	1825	14.7	50,300	3160	.79	.95	1.00	14.2	48,500	3560	.81	.96	1.00	13.7	46,600	4010	.83	.98	1.00	13.1	44,700	4530	.84	1.00	1.00
67°F (19.4°C)	670	1425	15.1	51,400	3170	.57	.71	.84	14.5	49,500	3570	.58	.72	.85	13.9	47,500	4030	.59	.73	.87	13.3	45,400	4540	.59	.75	.89
	765	1625	15.4	52,400	3180	.59	.74	.88	14.8	50,400	3580	.60	.75	.90	14.2	48,300	4040	.61	.77	.92	13.5	46,200	4560	.62	.78	.94
	860	1825	15.6	53,200	3190	.61	.77	.92	15.0	51,200	3590	.62	.79	.94	14.4	49,000	4050	.63	.80	.96	13.7	46,800	4570	.64	.82	.97
71°F (21.7°C)	670	1425	16.1	54,900	3220	.43	.55	.68	15.5	52,900	3620	.43	.56	.69	14.9	50,700	4080	.43	.57	.71	14.2	48,600	4590	.44	.58	.72
	765	1625	16.4	55,900	3230	.43	.57	.71	15.8	53,800	3630	.44	.58	.73	15.1	51,600	4090	.44	.59	.74	14.4	49,300	4600	.44	.60	.76
	860	1825	16.6	56,600	3240	.44	.59	.75	16.0	54,500	3640	.44	.60	.76	15.3	52,300	4100	.45	.61	.78	14.6	49,900	4620	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-048 — CB30M-65 — CB30U-65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	660	1400	14.3	48,700	3140	.73	.87	.98	13.7	46,900	3540	.74	.88	1.00	13.2	45,000	4000	.75	.90	1.00	12.6	43,100	4510	.77	.92	1.00
	755	1600	14.6	49,800	3150	.76	.91	1.00	14.1	48,000	3560	.77	.92	1.00	13.5	46,100	4010	.79	.94	1.00	12.9	44,100	4530	.80	.96	1.00
	850	1800	14.9	50,800	3170	.79	.94	1.00	14.3	48,900	3570	.80	.96	1.00	13.8	47,000	4020	.82	.98	1.00	13.2	45,100	4540	.84	.99	1.00
67°F (19.4°C)	660	1400	15.2	51,900	3180	.57	.70	.83	14.7	50,000	3580	.58	.71	.85	14.0	47,900	4040	.58	.73	.87	13.4	45,800	4550	.59	.74	.89
	755	1600	15.5	52,900	3190	.59	.73	.87	14.9	50,900	3590	.59	.75	.89	14.3	48,800	4050	.60	.76	.91	13.7	46,600	4570	.61	.78	.93
	850	1800	15.7	53,700	3200	.61	.77	.91	15.2	51,700	3600	.61	.78	.93	14.5	49,500	4060	.62	.80	.95	13.9	47,300	4580	.64	.82	.97
71°F (21.7°C)	660	1400	16.2	55,400	3220	.43	.55	.68	15.6	53,400	3630	.43	.56	.69	15.0	51,200	4090	.43	.57	.70	14.4	49,000	4600	.43	.58	.72
	755	1600	16.5	56,400	3240	.43	.57	.71	15.9	54,300	3640	.44	.58	.72	15.3	52,100	4100	.44	.59	.74	14.6	49,800	4620	.44	.60	.76
	850	1800	16.8	57,200	3250	.44	.59	.74	16.1	55,100	3650	.44	.60	.76	15.5	52,800	4110	.45	.61	.77	14.8	50,500	4630	.45	.62	.79

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-048 — CB31MV-65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																									
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)							
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	670	1425	14.3	48,800	3140	.73	.87	.99	13.8	47,000	3540	.74	.89	1.00	13.2	45,100	4000	.76	.91	1.00	12.7	43,200	4520	.77	.92	1.00
	765	1625	14.6	49,900	3160	.76	.91	1.00	14.1	48,000	3560	.78	.93	1.00	13.5	46,100	4010	.79	.95	1.00	13.0	44,200	4530	.81	.97	1.00
	860	1825	14.9	50,900	3170	.79	.95	1.00	14.4	49,000	3570	.81	.96	1.00	13.8	47,100	4020	.83	.98	1.00	13.2	45,200	4540	.84	1.00	1.00
67°F (19.4°C)	670	1425	15.2	51,900	3180	.57	.71	.84	14.7	50,000	3580	.58	.72	.85	14.1	48,000	4040	.59	.73	.87	13.5	45,900	4560	.59	.75	.89
	765	1625	15.5	53,000	3190	.59	.74	.88	14.9	50,900	3590	.60	.75	.90	14.3	48,900	4050	.61	.77	.92	13.7	46,700	4570	.62	.78	.94
	860	1825	15.7	53,700	3200	.61	.77	.92	15.2	51,700	3600	.62	.79	.94	14.5	49,600	4060	.63	.80	.96	13.9	47,300	4580	.64	.82	.97
71°F (21.7°C)	670	1425	16.3	55,500	3230	.43	.55	.68	15.7	53,500	3630	.43	.56	.69	15.0	51,300	4090	.43	.57	.71	14.4	49,100	4610	.44	.58	.72
	765	1625	16.5	56,400	3240	.43	.57	.71	15.9	54,400	3640	.44	.58	.73	15.3	52,100	4100	.44	.59	.74	14.6	49,900	4620	.44	.60	.76
	860	1825	16.8	57,200	3250	.44	.59	.75	16.1	55,100	3650	.44	.60	.76	15.5	52,800	4110	.45	.61	.78	14.8	50,500	4630	.45	.63	.80

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-048 — CVP10-51/EC10Q4

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																									
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)							
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	660	1400	13.7	46,600	3090	.73	.86	.98	13.2	45,000	3490	.74	.88	.99	12.7	43,200	3940	.75	.90	1.00	12.1	41,300	4450	.77	.92	1.00
	755	1600	14.0	47,700	3110	.76	.90	1.00	13.5	46,000	3500	.77	.92	1.00	13.0	44,200	3950	.78	.94	1.00	12.4	42,300	4470	.80	.96	1.00
	850	1800	14.3	48,700	3120	.79	.94	1.00	13.8	47,000	3510	.80	.96	1.00	13.2	45,100	3970	.82	.97	1.00	12.7	43,300	4480	.84	.99	1.00
67°F (19.4°C)	660	1400	14.6	49,700	3130	.57	.70	.83	14.0	47,900	3520	.57	.71	.85	13.5	46,000	3980	.58	.73	.86	12.9	44,000	4490	.59	.74	.88
	755	1600	14.8	50,600	3140	.59	.73	.87	14.3	48,800	3540	.59	.75	.89	13.7	46,800	3990	.60	.76	.91	13.1	44,800	4500	.61	.78	.93
	850	1800	15.1	51,500	3150	.60	.76	.91	14.5	49,500	3550	.61	.78	.93	13.9	47,500	4000	.62	.80	.95	13.3	45,400	4510	.63	.81	.97
71°F (21.7°C)	660	1400	15.5	53,000	3170	.43	.55	.68	15.0	51,100	3570	.43	.56	.69	14.4	49,100	4020	.43	.57	.70	13.8	47,000	4530	.43	.57	.72
	755	1600	15.8	54,000	3180	.43	.57	.71	15.3	52,100	3580	.43	.58	.72	14.6	49,900	4030	.44	.59	.74	14.0	47,800	4550	.44	.60	.75
	850	1800	16.1	54,800	3190	.44	.59	.74	15.5	52,800	3590	.44	.60	.76	14.8	50,600	4050	.45	.61	.77	14.2	48,400	4560	.45	.62	.79

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-048 — CVP10-65/EC10Q5

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																									
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)							
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	660	1400	14.0	47,800	3110	.74	.88	.99	13.5	46,100	3500	.75	.89	1.00	13.0	44,300	3950	.76	.91	1.00	12.4	42,400	4470	.78	.93	1.00
	755	1600	14.4	49,000	3120	.77	.92	1.00	13.8	47,200	3520	.78	.93	1.00	13.3	45,400	3970	.80	.95	1.00	12.7	43,500	4490	.82	.97	1.00
	850	1800	14.7	50,000	3130	.80	.96	1.00	14.1	48,200	3530	.82	.97	1.00	13.6	46,400	3980	.83	.99	1.00	13.1	44,600	4500	.85	1.00	1.00
67°F (19.4°C)	660	1400	14.9	50,900	3140	.57	.71	.84	14.4	49,000	3540	.58	.72	.86	13.8	47,100	3990	.59	.74	.88	13.2	45,000	4510	.60	.75	.90
	755	1600	15.2	51,900	3150	.59	.75	.89	14.6	49,900	3550	.60	.76	.90	14.0	47,900	4000	.61	.77	.92	13.4	45,800	4520	.62	.79	.94
	850	1800	15.4	52,700	3160	.61	.78	.93	14.9	50,700	3560	.62	.79	.94	14.2	48,600	4020	.63	.81	.96	13.7	46,600	4520	.65	.83	.98
71°F (21.7°C)	660	1400	15.9	54,300	3180	.43	.56	.69	15.3	52,300	3580	.43	.56	.70	14.7	50,200	4040	.43	.57	.71	14.1	48,100	4550	.44	.58	.73
	755	1600	16.2	55,200	3200	.44	.58	.72	15.6	53,200	3600	.44	.59	.74	15.0	51,100	4050	.44	.60	.75	14.3	48,900	4560	.45	.61	.77
	850	1800	16.4	56,000	3200	.44	.60	.76	15.8	53,900	3610	.45	.61	.77	15.2	51,800	4060	.45	.62	.79	14.5	49,500	4570	.46	.63	.81

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-060 — C26-46

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																									
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)							
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	800	1700	16.6	56,600	3850	.75	.87	.96	16.0	54,700	4350	.76	.88	.98	15.5	52,800	4910	.78	.90	.99	14.9	50,700	5540	.79	.92	1.00
	920	1950	16.9	57,800	3860	.79	.91	.99	16.4	56,000	4360	.80	.92	1.00	15.8	54,000	4920	.82	.94	1.00	15.2	51,800	5550	.83	.96	1.00
	1040	2200	17.3	59,000	3870	.82	.95	1.00	16.7	57,100	4370	.84	.96	1.00	16.1	55,100	4930	.85	.97	1.00	15.5	53,000	5560	.87	.99	1.00
67°F (19.4°C)	800	1700	17.6	59,900	3880	.59	.70	.81	17.0	58,000	4380	.60	.71	.82	16.4	55,800	4940	.61	.72	.84	15.7	53,600	5570	.62	.74	.86
	920	1950	17.9	61,000	3890	.61	.73	.85	17.3	59,000	4390	.62	.75	.87	16.6	56,800	4950	.63	.76	.88	16.0	54,500	5580	.64	.78	.90
	1040	2200	18.1	61,900	3900	.64	.77	.89	17.5	59,800	4390	.65	.78	.91	16.9	57,600	4950	.66	.80	.92	16.2	55,300	5580	.67	.81	.94
71°F (21.7°C)	800	1700	18.7	63,800	3910	.45	.55	.65	18.1	61,700	4410	.45	.56	.66	17.4	59,400	4970	.45	.56	.67	16.7	57,000	5600	.46	.57	.68
	920	1950	19.0	64,800	3920	.46	.57	.68	18.4	62,700	4420	.46	.58	.69	17.7	60,400	4980	.46	.59	.71	17.0	57,900	5610	.47	.60	.72
	1040	2200	19.3	65,700	3930	.47	.59	.71	18.6	63,500	4420	.47	.60	.73	17.9	61,100	4990	.48	.61	.74	17.2	58,600	5620	.48	.62	.76

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-060 — C23-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	800	1700	16.6	56,700	3860	.75	.86	.96	16.1	54,900	4350	.77	.88	.97	15.5	52,900	4920	.78	.89	.98	14.9	50,800	5550	.79	.91	.99
	895	1900	16.9	57,700	3860	.78	.90	.98	16.4	55,900	4360	.79	.91	.99	15.8	53,900	4930	.81	.92	1.00	15.2	51,700	5560	.82	.94	1.00
	990	2100	17.2	58,600	3870	.81	.92	1.00	16.6	56,700	4370	.82	.94	1.00	16.0	54,700	4940	.83	.95	1.00	15.4	52,600	5570	.85	.97	1.00
67°F (19.4°C)	800	1700	17.6	60,200	3880	.60	.70	.81	17.1	58,200	4380	.60	.71	.82	16.5	56,200	4950	.61	.72	.83	15.8	53,900	5580	.62	.74	.85
	895	1900	17.9	61,100	3890	.61	.73	.84	17.3	59,100	4390	.62	.74	.85	16.7	56,900	4950	.63	.75	.87	16.0	54,600	5590	.64	.77	.89
	990	2100	18.1	61,800	3900	.63	.75	.87	17.5	59,800	4390	.64	.76	.88	16.9	57,600	4960	.65	.78	.90	16.2	55,300	5590	.66	.79	.92
71°F (21.7°C)	800	1700	18.8	64,100	3910	.45	.55	.65	18.2	62,000	4410	.45	.56	.66	17.5	59,800	4980	.46	.56	.67	16.9	57,500	5610	.46	.57	.68
	895	1900	19.0	64,900	3920	.46	.57	.68	18.4	62,800	4420	.46	.57	.69	17.8	60,600	4990	.47	.58	.70	17.1	58,200	5620	.47	.59	.71
	990	2100	19.3	65,700	3930	.47	.58	.70	18.6	63,500	4430	.47	.59	.71	17.9	61,200	4990	.47	.60	.72	17.2	58,800	5620	.48	.61	.74

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-060 — C33-50/60C - C26-51/65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	800	1700	16.9	57,600	3870	.75	.86	.96	16.3	55,700	4360	.76	.88	.98	15.7	53,700	4920	.78	.89	.99	15.1	51,500	5550	.79	.91	1.00
	895	1900	17.2	58,700	3880	.78	.90	.99	16.6	56,700	4370	.79	.91	1.00	16.0	54,700	4940	.81	.93	1.00	15.4	52,500	5560	.82	.95	1.00
	990	2100	17.5	59,700	3880	.81	.93	1.00	16.9	57,700	4380	.82	.95	1.00	16.3	55,600	4940	.84	.96	1.00	15.6	53,400	5570	.86	.98	1.00
67°F (19.4°C)	800	1700	17.9	61,100	3900	.59	.70	.80	17.3	59,100	4390	.60	.71	.82	16.7	56,900	4950	.60	.72	.83	16.0	54,500	5580	.61	.73	.85
	895	1900	18.2	62,100	3900	.61	.72	.84	17.6	60,000	4400	.62	.74	.85	16.9	57,700	4960	.62	.75	.87	16.2	55,300	5590	.63	.77	.89
	990	2100	18.4	62,900	3910	.63	.75	.87	17.8	60,700	4410	.63	.76	.89	17.1	58,400	4970	.64	.78	.91	16.4	56,000	5600	.66	.80	.93
71°F (21.7°C)	800	1700	19.1	65,100	3930	.45	.55	.65	18.4	62,900	4430	.45	.55	.66	17.8	60,600	4990	.45	.56	.67	17.1	58,200	5620	.46	.57	.68
	895	1900	19.3	66,000	3940	.45	.56	.67	18.7	63,800	4430	.46	.57	.68	18.0	61,400	5000	.46	.58	.70	17.3	58,900	5630	.47	.59	.71
	990	2100	19.6	66,800	3950	.46	.58	.70	18.9	64,600	4440	.47	.59	.71	18.2	62,100	5000	.47	.60	.72	17.5	59,600	5630	.48	.61	.74

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-060 — C23-51/65 - C33-60D

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	850	1800	17.2	58,700	3870	.75	.87	.97	16.6	56,800	4360	.76	.88	.98	16.0	54,700	4920	.77	.90	.99	15.4	52,500	5550	.79	.92	1.00
	945	2000	17.5	59,700	3870	.77	.90	.99	16.9	57,800	4370	.79	.91	1.00	16.3	55,700	4930	.80	.93	1.00	15.6	53,400	5560	.82	.95	1.00
	1040	2200	17.8	60,700	3880	.80	.93	1.00	17.2	58,700	4380	.82	.94	1.00	16.6	56,600	4940	.83	.96	1.00	15.9	54,300	5570	.85	.98	1.00
67°F (19.4°C)	850	1800	18.3	62,400	3890	.59	.69	.80	17.7	60,300	4390	.59	.70	.82	17.0	58,000	4950	.60	.71	.83	16.3	55,700	5580	.61	.73	.85
	945	2000	18.5	63,200	3900	.60	.72	.84	17.9	61,100	4400	.61	.73	.85	17.3	58,900	4960	.62	.74	.87	16.5	56,400	5590	.63	.76	.89
	1040	2200	18.8	64,000	3900	.62	.74	.87	18.1	61,800	4400	.63	.76	.89	17.4	59,500	4960	.64	.77	.90	16.7	57,000	5590	.65	.79	.92
71°F (21.7°C)	850	1800	19.5	66,400	3920	.44	.54	.64	18.8	64,300	4420	.44	.55	.65	18.1	61,900	4980	.45	.56	.66	17.4	59,400	5610	.45	.56	.68
	945	2000	19.7	67,300	3930	.45	.56	.67	19.0	65,000	4430	.45	.56	.68	18.3	62,600	4990	.46	.57	.69	17.6	60,100	5620	.46	.58	.70
	1040	2200	19.9	68,000	3940	.46	.57	.69	19.3	65,700	4430	.46	.58	.70	18.6	63,300	5000	.46	.59	.72	17.8	60,700	5630	.47	.60	.73

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-060 — C33-62D - C26-65EAP — CH33-62D-F - CH23-68

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	850	1800	17.8	60,600	3920	.77	.88	.97	17.2	58,600	4420	.78	.89	.99	16.5	56,400	4980	.79	.91	1.00	15.9	54,100	5610	.81	.93	1.00
	945	2000	18.1	61,700	3920	.79	.91	1.00	17.5	59,600	4420	.81	.93	1.00	16.8	57,400	4990	.82	.94	1.00	16.1	55,100	5630	.84	.96	1.00
	1040	2200	18.3	62,600	3930	.82	.94	1.00	17.7	60,500	4430	.84	.96	1.00	17.1	58,300	5000	.85	.97	1.00	16.4	56,000	5630	.87	.99	1.00
67°F (19.4°C)	850	1800	18.9	64,400	3950	.60	.71	.82	18.2	62,200	4450	.61	.72	.84	17.6	59,900	5010	.62	.74	.85	16.8	57,400	5650	.63	.75	.87
	945	2000	19.1	65,300	3960	.62	.74	.85	18.5	63,100	4450	.63	.75	.87	17.8	60,700	5020	.64	.77	.89	17.0	58,100	5650	.65	.78	.91
	1040	2200	19.4	66,100	3960	.64	.76	.88	18.7	63,800	4460	.65	.78	.90	18.0	61,400	5030	.66	.79	.92	17.2	58,800	5660	.67	.81	.94
71°F (21.7°C)	850	1800	20.1	68,600	3980	.45	.56	.66	19.4	66,300	4480	.46	.57	.67	18.7	63,800	5050	.46	.57	.69	17.9	61,200	5680	.47	.58	.70
	945	2000	20.4	69,600	3990	.46	.57	.69	19.7	67,200	4490	.47	.58	.70	19.0	64,700	5060	.47	.59	.71	18.1	61,900	5690	.47	.60	.73
	1040	2200	20.6	70,300	4000	.47	.59	.71	19.9	67,900	4490	.47	.60	.72	19.1	65,300	5060	.48	.61	.74	18.3	62,600	5700	.48	.62	.76

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-060 — CR26-48N/W-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																							
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	660	1400	15.7	53,500	3830	.71	.81	.90	15.2	51,800	4320	.72	.82	.91	14.7	50,000	4880	.73	.83	.93	14.0	47,900	5510	.74	.85	.94
	755	1600	16.1	54,800	3830	.74	.84	.93	15.5	53,000	4330	.74	.85	.95	15.0	51,100	4900	.76	.87	.96	14.4	49,100	5520	.77	.88	.98
	850	1800	16.4	55,800	3840	.76	.87	.96	15.8	54,000	4340	.77	.88	.98	15.3	52,100	4900	.78	.90	.99	14.7	50,000	5530	.80	.92	1.00
67°F (19.4°C)	660	1400	16.7	57,100	3860	.57	.66	.75	16.2	55,300	4350	.58	.67	.76	15.6	53,400	4920	.58	.68	.77	15.0	51,200	5540	.59	.69	.79
	755	1600	17.1	58,300	3870	.58	.68	.78	16.5	56,400	4360	.59	.69	.79	15.9	54,400	4930	.60	.70	.81	15.3	52,200	5550	.60	.71	.82
	850	1800	17.4	59,300	3880	.60	.71	.81	16.8	57,400	4370	.60	.72	.83	16.2	55,300	4930	.61	.73	.84	15.5	53,000	5560	.62	.74	.86
71°F (21.7°C)	660	1400	17.8	60,800	3890	.44	.53	.61	17.3	59,000	4380	.44	.53	.62	16.7	56,900	4950	.45	.54	.63	16.0	54,700	5580	.45	.54	.64
	755	1600	18.2	62,100	3900	.45	.54	.63	17.6	60,100	4390	.45	.55	.64	17.0	58,000	4960	.45	.55	.65	16.3	55,700	5590	.45	.56	.66
	850	1800	18.5	63,100	3910	.45	.55	.66	17.9	61,100	4400	.46	.56	.66	17.3	58,900	4970	.46	.57	.68	16.6	56,500	5600	.46	.58	.69

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-060 — CR26-60N/W-F

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																							
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	660	1400	16.2	55,400	3860	.72	.81	.91	15.7	53,600	4350	.73	.83	.92	15.2	51,700	4920	.74	.84	.93	14.5	49,600	5550	.75	.86	.95
	755	1600	16.6	56,800	3870	.74	.85	.94	16.1	54,900	4370	.75	.86	.96	15.5	52,900	4930	.76	.88	.97	14.9	50,700	5560	.78	.89	.99
	850	1800	17.0	58,000	3880	.77	.88	.97	16.4	56,000	4380	.78	.90	.99	15.8	54,000	4940	.79	.91	1.00	15.2	51,800	5570	.81	.93	1.00
67°F (19.4°C)	660	1400	17.3	59,100	3890	.57	.67	.76	16.8	57,200	4390	.58	.67	.77	16.1	55,100	4950	.58	.68	.78	15.5	52,900	5580	.59	.69	.80
	755	1600	17.7	60,400	3900	.59	.69	.79	17.1	58,500	4400	.59	.70	.80	16.5	56,300	4960	.60	.71	.82	15.8	54,000	5590	.61	.72	.83
	850	1800	18.0	61,500	3910	.60	.72	.82	17.4	59,400	4410	.61	.73	.84	16.8	57,200	4970	.62	.74	.85	16.1	54,800	5600	.63	.75	.87
71°F (21.7°C)	660	1400	18.5	63,100	3930	.44	.53	.62	17.9	61,000	4420	.45	.54	.63	17.3	58,900	4990	.45	.54	.63	16.6	56,500	5620	.45	.55	.64
	755	1600	18.9	64,400	3940	.45	.54	.64	18.3	62,300	4430	.45	.55	.65	17.6	60,000	5000	.45	.56	.66	16.9	57,600	5630	.46	.56	.67
	850	1800	19.2	65,500	3940	.46	.56	.66	18.6	63,300	4440	.46	.57	.67	17.8	60,900	5000	.46	.57	.69	17.1	58,500	5640	.47	.58	.70

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-060 — CH33-50/60C-F - CH23-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																							
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	800	1700	16.7	57,000	3870	.75	.86	.96	16.2	55,200	4370	.76	.88	.98	15.6	53,200	4940	.77	.89	.99	15.0	51,100	5570	.79	.91	1.00
	945	2000	17.1	58,500	3880	.79	.92	1.00	16.6	56,600	4380	.80	.93	1.00	16.0	54,700	4950	.82	.95	1.00	15.4	52,500	5580	.84	.96	1.00
	1085	2300	17.5	59,800	3890	.83	.96	1.00	17.0	57,900	4390	.85	.97	1.00	16.4	56,000	4960	.86	.98	1.00	15.8	53,900	5590	.88	1.00	1.00
67°F (19.4°C)	800	1700	17.7	60,300	3900	.59	.69	.80	17.1	58,400	4400	.59	.70	.82	16.5	56,200	4960	.60	.72	.83	15.8	54,000	5600	.61	.73	.85
	945	2000	18.1	61,600	3910	.61	.73	.86	17.4	59,500	4410	.62	.75	.87	16.8	57,400	4980	.63	.76	.89	16.1	55,100	5610	.64	.78	.91
	1085	2300	18.3	62,600	3920	.64	.77	.90	17.7	60,500	4420	.65	.79	.92	17.1	58,300	4980	.66	.80	.94	16.4	55,900	5620	.67	.82	.96
71°F (21.7°C)	800	1700	18.8	64,100	3930	.44	.54	.64	18.2	62,000	4430	.44	.55	.65	17.6	59,900	5000	.45	.56	.67	16.9	57,500	5630	.45	.57	.68
	945	2000	19.2	65,400	3940	.45	.57	.68	18.5	63,200	4440	.46	.58	.69	17.8	60,900	5010	.46	.58	.71	17.1	58,500	5640	.47	.59	.72
	1085	2300	19.4	66,300	3950	.47	.59	.72	18.8	64,100	4450	.47	.60	.73	18.1	61,700	5010	.48	.61	.75	17.4	59,300	5650	.48	.62	.77

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-060 — CH33-60D-F - CH23-65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																							
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	615	1300	16.0	54,600	3850	.69	.79	.88	15.5	52,900	4340	.70	.80	.90	14.9	51,000	4900	.71	.81	.91	14.4	49,000	5530	.72	.83	.93
	755	1600	16.6	56,800	3860	.73	.84	.94	16.1	54,900	4360	.74	.86	.96	15.5	52,900	4920	.75	.87	.97	14.9	50,800	5550	.77	.89	.99
	895	1900	17.1	58,400	3880	.78	.90	.99	16.6	56,500	4370	.79	.91	1.00	16.0	54,500	4940	.80	.93	1.00	15.3	52,300	5570	.82	.95	1.00
67°F (19.4°C)	615	1300	17.1	58,200	3870	.55	.64	.73	16.5	56,400	4370	.56	.65	.74	15.9	54,400	4940	.56	.66	.75	15.3	52,200	5570	.57	.67	.77
	755	1600	17.6	60,200	3900	.58	.68	.78	17.1	58,300	4390	.58	.69	.80	16.4	56,100	4950	.59	.70	.81	15.8	53,900	5580	.60	.71	.83
	895	1900	18.1	61,700	3900	.60	.72	.84	17.5	59,600	4400	.61	.73	.85	16.8	57,400	4960	.62	.74	.87	16.1	55,100	5590	.63	.76	.89
71°F (21.7°C)	615	1300	18.2	62,100	3910	.43	.51	.59	17.6	60,100	4400	.43	.52	.60	17.0	58,000	4970	.43	.52	.61	16.4	55,800	5600	.44	.53	.62
	755	1600	18.8	64,100	3930	.44	.53	.63	18.2	62,100	4420	.44	.54	.64	17.5	59,800	4980	.44	.55	.65	16.8	57,400	5620	.45	.55	.66
	895	1900	19.2	65,600	3940	.45	.56	.67	18.6	63,400	4430	.45	.56	.68	17.9	61,100	5000	.46	.57	.69	17.2	58,600	5630	.46	.58	.71

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-060 — CB29M-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	780	1650	16.6	56,500	3870	.75	.86	.95	16.0	54,700	4370	.76	.87	.97	15.4	52,700	4940	.77	.89	.98	14.9	50,700	5570	.79	.90	.99
	825	1750	16.7	57,100	3880	.76	.88	.97	16.2	55,200	4380	.78	.89	.98	15.6	53,300	4940	.79	.90	.99	15.0	51,100	5570	.80	.92	1.00
	875	1850	16.9	57,600	3880	.78	.89	.98	16.3	55,700	4380	.79	.91	.99	15.7	53,700	4950	.80	.92	1.00	15.1	51,600	5580	.82	.94	1.00
67°F (19.4°C)	780	1650	17.6	60,000	3900	.59	.70	.80	17.0	58,100	4400	.60	.71	.82	16.4	56,000	4970	.61	.72	.83	15.7	53,700	5600	.62	.73	.85
	825	1750	17.7	60,500	3910	.60	.71	.82	17.1	58,500	4400	.61	.72	.83	16.5	56,400	4970	.62	.73	.85	15.9	54,100	5600	.63	.75	.86
	875	1850	17.8	60,900	3910	.61	.72	.83	17.3	58,900	4410	.62	.74	.85	16.6	56,800	4980	.63	.75	.86	16.0	54,500	5610	.64	.76	.88
71°F (21.7°C)	780	1650	18.7	63,900	3940	.45	.55	.65	18.1	61,800	4430	.45	.56	.66	17.5	59,600	5000	.46	.56	.67	16.8	57,300	5630	.46	.57	.68
	825	1750	18.8	64,300	3940	.45	.56	.66	18.3	62,300	4440	.46	.56	.67	17.6	60,000	5000	.46	.57	.68	16.9	57,700	5640	.46	.58	.70
	875	1850	19.0	64,800	3940	.46	.57	.67	18.4	62,700	4440	.46	.57	.68	17.7	60,400	5010	.46	.58	.70	17.0	58,000	5640	.47	.59	.71

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-060 — CB29M-65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	755	1600	16.5	56,400	3870	.76	.87	.96	16.0	54,600	4370	.77	.88	.98	15.4	52,600	4930	.78	.90	.99	14.8	50,500	5560	.80	.91	1.00
	850	1800	16.9	57,500	3880	.79	.90	.99	16.3	55,600	4370	.80	.92	1.00	15.7	53,600	4940	.81	.93	1.00	15.1	51,500	5570	.83	.95	1.00
	945	2000	17.1	58,400	3880	.81	.93	1.00	16.6	56,500	4380	.83	.95	1.00	16.0	54,500	4950	.84	.96	1.00	15.3	52,300	5580	.86	.98	1.00
67°F (19.4°C)	755	1600	17.6	59,900	3900	.60	.71	.81	17.0	57,900	4390	.61	.72	.82	16.4	55,800	4960	.61	.73	.84	15.7	53,600	5590	.62	.74	.85
	850	1800	17.8	60,800	3900	.62	.73	.84	17.3	58,900	4400	.62	.74	.86	16.6	56,700	4970	.63	.76	.87	15.9	54,400	5600	.64	.77	.89
	945	2000	18.1	61,700	3910	.63	.76	.88	17.5	59,600	4410	.64	.77	.89	16.8	57,400	4980	.65	.78	.91	16.1	55,100	5610	.66	.80	.93
71°F (21.7°C)	755	1600	18.7	63,700	3920	.46	.56	.66	18.1	61,700	4430	.46	.56	.67	17.4	59,500	4990	.46	.57	.68	16.8	57,200	5630	.47	.58	.69
	850	1800	19.0	64,700	3940	.47	.57	.68	18.3	62,600	4430	.47	.58	.69	17.7	60,300	5000	.47	.59	.70	17.0	58,000	5630	.48	.60	.72
	945	2000	19.2	65,500	3940	.47	.59	.71	18.6	63,400	4440	.48	.60	.72	17.9	61,000	5010	.48	.61	.73	17.2	58,600	5640	.49	.62	.75

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-060 — CB30M-51 — CB30U-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	660	1400	16.4	55,900	3860	.72	.81	.90	15.8	54,000	4350	.72	.82	.92	15.3	52,100	4910	.73	.84	.93	14.6	49,900	5540	.75	.85	.95
	755	1600	16.8	57,300	3870	.74	.85	.94	16.2	55,400	4360	.75	.86	.96	15.6	53,300	4930	.76	.87	.97	15.0	51,100	5550	.78	.89	.99
	850	1800	17.1	58,500	3870	.77	.88	.97	16.6	56,500	4370	.78	.89	.99	15.9	54,400	4930	.79	.91	1.00	15.3	52,200	5560	.81	.93	1.00
67°F (19.4°C)	660	1400	17.5	59,700	3890	.57	.66	.76	16.9	57,700	4380	.58	.67	.77	16.3	55,600	4950	.58	.68	.78	15.6	53,300	5570	.59	.69	.79
	755	1600	17.9	61,000	3900	.59	.69	.79	17.3	58,900	4390	.59	.70	.80	16.6	56,800	4960	.60	.71	.82	15.9	54,400	5580	.61	.72	.83
	850	1800	18.2	62,100	3910	.60	.71	.82	17.6	60,000	4400	.61	.72	.84	16.9	57,700	4960	.62	.74	.85	16.2	55,300	5590	.63	.75	.87
71°F (21.7°C)	660	1400	18.7	63,700	3930	.44	.53	.62	18.1	61,600	4420	.44	.53	.62	17.4	59,400	4980	.45	.54	.63	16.7	57,000	5610	.45	.55	.64
	755	1600	19.0	65,000	3940	.45	.54	.64	18.4	62,900	4430	.45	.55	.65	17.8	60,600	4990	.45	.56	.66	17.0	58,100	5620	.46	.56	.67
	850	1800	19.4	66,100	3940	.45	.56	.66	18.7	63,900	4440	.46	.57	.67	18.0	61,500	5000	.46	.57	.69	17.3	59,000	5630	.47	.58	.70

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-060 — CB31MV-51

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																					
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	670	1420	16.4	55,900	3860	.72	.82	.91	15.9	54,100	4350	.73	.83	.92	15.3	52,100	4910	.74	.84	.94	14.7	50,000	5540	.75	.86	.95
	765	1620	16.8	57,300	3870	.74	.85	.95	16.2	55,300	4360	.75	.86	.96	15.6	53,300	4930	.77	.88	.97	15.0	51,100	5560	.78	.90	.99
	860	1820	17.1	58,500	3880	.77	.88	.98	16.6	56,500	4380	.78	.90	.99	15.9	54,400	4930	.80	.91	1.00	15.3	52,200	5560	.81	.93	1.00
67°F (19.4°C)	670	1420	17.5	59,700	3890	.57	.67	.76	16.9	57,700	4380	.58	.67	.77	16.3	55,600	4950	.59	.68	.78	15.6	53,300	5570	.59	.70	.80
	765	1620	17.9	61,000	3900	.59	.69	.79	17.3	59,000	4400	.59	.70	.80	16.6	56,700	4960	.60	.71	.82	15.9	54,400	5590	.61	.73	.84
	860	1820	18.2	62,000	3910	.61	.72	.83	17.6	59,900	4400	.61	.73	.84	16.9	57,700	4970	.62	.74	.86	16.2	55,300	5590	.63	.76	.87
71°F (21.7°C)	670	1420	18.7	63,700	3920	.44	.53	.62	18.1	61,600	4420	.45	.54	.63	17.4	59,400	4980	.45	.54	.63	16.7	57,100	5610	.45	.55	.64
	765	1620	19.0	65,000	3940	.45	.55	.64	18.4	62,900	4430	.45	.55	.65	17.7	60,500	4990	.45	.56	.66	17.0	58,100	5620	.46	.57	.67
	860	1820	19.4	66,100	3940	.46	.56	.67	18.7	63,900	4440	.46	.57	.68	18.0	61,500	5000	.46	.58	.69	17.3	59,000	5630	.47	.58	.70

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

RATINGS

NOTE - For Temperatures and Capacities not shown in tables, see bulletin - Cooling Unit Rating Table Correction Factor Data in Miscellaneous Engineering Data section.

HS26-060 — CB30M-65 — CB30U-65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																							
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	780	1650	17.5	59,600	3900	.75	.86	.95	16.9	57,700	4400	.76	.87	.96	16.3	55,500	4970	.77	.88	.98	15.6	53,200	5600	.79	.90	.99
	850	1800	17.8	60,600	3910	.77	.88	.97	17.1	58,500	4410	.78	.89	.99	16.5	56,400	4970	.79	.91	1.00	15.8	54,000	5610	.81	.93	1.00
	920	1950	18.0	61,300	3910	.79	.90	.99	17.4	59,300	4410	.80	.92	1.00	16.7	57,100	4980	.82	.94	1.00	16.1	54,800	5610	.83	.95	1.00
67°F (19.4°C)	780	1650	18.6	63,500	3930	.59	.69	.80	18.0	61,400	4430	.60	.70	.81	17.3	59,000	5000	.60	.72	.83	16.6	56,600	5630	.61	.73	.84
	850	1800	18.8	64,300	3940	.60	.71	.82	18.2	62,100	4440	.61	.72	.84	17.5	59,800	5000	.62	.74	.85	16.8	57,300	5640	.63	.75	.87
	920	1950	19.0	65,000	3950	.62	.73	.85	18.4	62,700	4440	.62	.75	.86	17.7	60,400	5010	.63	.76	.88	17.0	57,900	5640	.64	.78	.90
71°F (21.7°C)	780	1650	19.8	67,700	3970	.45	.55	.64	19.2	65,400	4470	.45	.55	.65	18.5	63,000	5030	.46	.56	.67	17.7	60,400	5670	.46	.57	.68
	850	1800	20.1	68,500	3970	.45	.56	.66	19.4	66,200	4470	.46	.57	.67	18.7	63,700	5040	.46	.57	.69	17.9	61,100	5670	.47	.58	.70
	920	1950	20.3	69,200	3980	.46	.57	.68	19.6	66,900	4480	.46	.58	.69	18.8	64,300	5040	.47	.59	.71	18.1	61,700	5680	.47	.60	.72

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-060 — CB31MV-65

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																							
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	755	1600	17.2	58,800	3900	.74	.85	.94	16.6	56,800	4390	.75	.86	.96	16.0	54,700	4960	.76	.87	.97	15.4	52,500	5590	.78	.89	.99
	850	1800	17.6	60,000	3900	.77	.88	.97	17.0	58,000	4400	.78	.89	.99	16.4	55,800	4970	.79	.91	1.00	15.7	53,500	5600	.81	.93	1.00
	945	2000	17.9	61,000	3910	.79	.91	1.00	17.3	59,000	4410	.81	.93	1.00	16.6	56,800	4980	.82	.94	1.00	16.0	54,500	5610	.84	.96	1.00
67°F (19.4°C)	755	1600	18.3	62,600	3930	.59	.69	.79	17.7	60,500	4420	.59	.70	.80	17.1	58,200	4990	.60	.71	.82	16.4	55,900	5620	.61	.72	.83
	850	1800	18.7	63,700	3940	.60	.71	.82	18.0	61,500	4430	.61	.72	.84	17.3	59,200	5000	.62	.74	.85	16.6	56,800	5630	.63	.75	.87
	945	2000	18.9	64,600	3940	.62	.74	.85	18.3	62,400	4440	.63	.75	.87	17.6	60,000	5010	.64	.77	.89	16.9	57,500	5640	.65	.78	.91
71°F (21.7°C)	755	1600	19.5	66,700	3960	.45	.54	.64	18.9	64,600	4460	.45	.55	.65	18.2	62,100	5030	.45	.56	.66	17.5	59,600	5660	.46	.56	.67
	850	1800	19.9	67,900	3970	.45	.56	.66	19.2	65,600	4470	.46	.57	.67	18.5	63,200	5030	.46	.57	.69	17.7	60,500	5670	.47	.58	.70
	945	2000	20.2	68,800	3980	.46	.57	.69	19.5	66,500	4470	.47	.58	.70	18.7	63,900	5040	.47	.59	.71	18.0	61,300	5670	.47	.60	.73

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.

HS26-060 — CVP10-65/EC10Q5

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil																							
			85°F (29°C)						95°F (35°C)						105°F (41°C)						115°F (46°C)					
			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Compressor Motor Watts Input	Sensible To Total Ratio (S/T) Dry Bulb		
	L/s	cfm	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C	kW	Btuh		75°F 24°C	80°F 27°C	85°F 29°C
63°F (17.2°C)	755	1600	16.5	56,300	3860	.75	.86	.95	15.9	54,400	4360	.76	.87	.97	15.4	52,400	4920	.77	.89	.98	14.7	50,300	5540	.79	.90	.99
	850	1800	16.8	57,400	3870	.78	.89	.98	16.3	55,500	4360	.79	.91	.99	15.7	53,500	4930	.81	.92	1.00	15.1	51,400	5560	.82	.94	1.00
	945	2000	17.1	58,500	3880	.81	.93	1.00	16.6	56,600	4380	.82	.94	1.00	16.0	54,500	4940	.84	.96	1.00	15.4	52,400	5570	.86	.97	1.00
67°F (19.4°C)	755	1600	17.5	59,700	3890	.59	.70	.80	16.9	57,800	4390	.60	.71	.81	16.3	55,600	4950	.61	.72	.83	15.6	53,400	5580	.62	.73	.85
	850	1800	17.8	60,800	3900	.61	.73	.84	17.2	58,800	4390	.62	.74	.85	16.6	56,600	4960	.63	.75	.87	15.9	54,300	5590	.64	.77	.88
	945	2000	18.1	61,700	3900	.63	.75	.87	17.5	59,600	4400	.64	.77	.89	16.8	57,400	4960	.65	.78	.90	16.1	55,000	5590	.66	.80	.92
71°F (21.7°C)	755	1600	18.7	63,700	3920	.45	.55	.65	18.1	61,600	4420	.45	.56	.66	17.4	59,400	4980	.46	.56	.67	16.7	57,000	5610	.46	.57	.68
	850	1800	19.0	64,800	3930	.46	.57	.68	18.3	62,600	4430	.46	.57	.69	17.7	60,300	4990	.47	.58	.70	17.0	57,900	5620	.47	.59	.71
	945	2000	19.2	65,600	3940	.47	.58	.70	18.6	63,300	4430	.47	.59	.71	17.9	61,000	5000	.48	.60	.73	17.1	58,500	5630	.48	.61	.74

NOTE — All values are gross capacities and do not include indoor coil blower motor heat deduction.