LENNOX

ENGINEERING DATA

CONDENSING UNITS

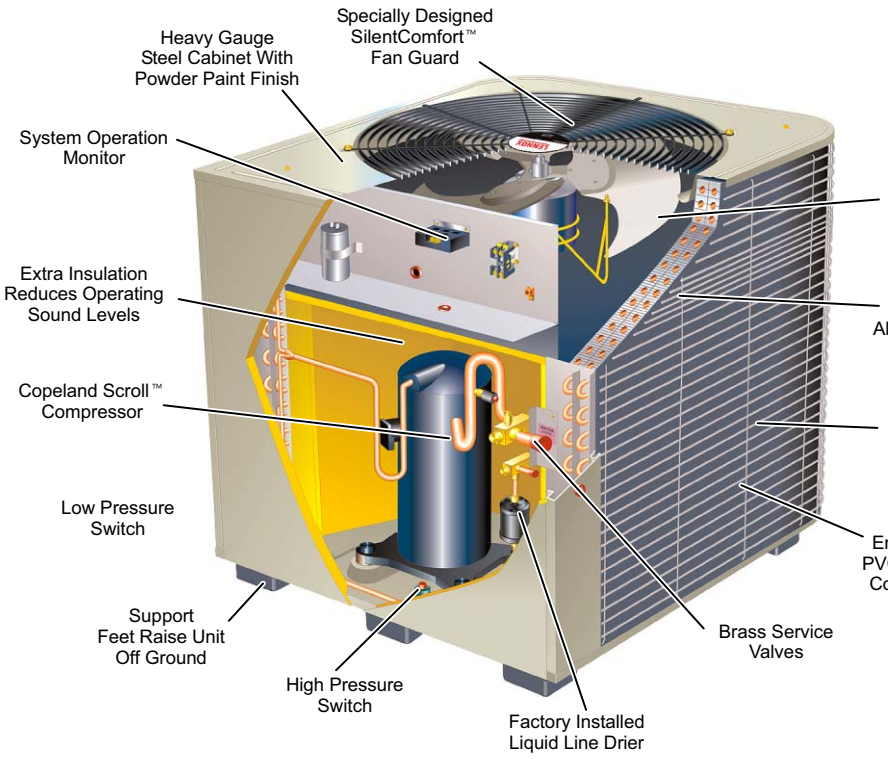
HSXB15

DAVE LENNOX *SIGNATURE* ™ COLLECTION WITH *SILENTCOMFORT* ™ *TECHNOLOGY*

2 to 5 Ton

SEER up to 15.15

Bulletin No. 210372
November 2003
Supersedes January 2003



ENERGY STAR

LENNOX R410A

CERTIFICATION APPLIES ONLY WHEN THE COMPLETE SYSTEM IS LISTED WITH ARI

ISO 9001 REGISTERED QUALITY SYSTEMS

UL LISTED

C UL LISTED

MODEL NUMBER IDENTIFICATION

HS X B 15 - 036 - 230 - 01

Unit Type
HS = High Side Condensing Unit

Refrigerant Type
X = R410A

Major Revision

Series

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

Voltage
230 = 208/230V-1 phase-60hz

Minor Revision Number

FEATURES

CONTENTS

WARRANTY

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

Visit us at www.lennox.com
For the latest technical information, www.lennoxdavenet.com

FEATURES

APPLICATION

SEER up to 15.15.
2 through 5 ton (5.3 through 17.6 kW).
Single 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 tables.
For evaporator unit data, Coils and Blower Coil Units sections.
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.
ISO 9001 Registered Manufacturing Quality System.
ENERGY STAR® certified units are designed to use less energy, help save money on utility bills, and help protect the environment. Many Lennox Home Comfort Systems meet ENERGY STAR® requirements when used with appropriate components.

REFRIGERATION SYSTEM

Refrigerant
Non-chlorine, ozone friendly, R410A.
Unit pre-charged with refrigerant. See Specification table.

Super-Quiet Condenser Fan with SilentComfort™ Technology
Specially-designed, SilentComfort fan guard uses Passive Vortex Suppression to reduce air noise. Corrosion-resistant PVC (polyvinyl chloride) coated steel wire.
Specially designed fan blades reduce operating sound levels.
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.
Fan service access accomplished by removal of fan guard.

Hi-Capacity Liquid Line Drier
Factory installed in the liquid line, the drier traps moisture or dirt that could contaminate the refrigerant system.
Molded-core type drier containing molecular sieve and activated alumina.

Copper Tube/Enhanced Fin Coil
Lennox designed and fabricated coil.
Ripple-edged aluminum fins.
Copper tube construction.
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.

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 newly formulated, resilient rubber mounts for better dampening and vibration free operation.

CONTROLS

System Operation Monitor

Provides detailed information for proper preventive maintenance and fast, easy servicing.
Displays the most common fault conditions through indicator LED's:
Monitor detects both mechanical and electrical system problems.
Monitors only and does not provide safety protection.
When an abnormal condition is detected, communicates the specific condition through the ALERT and TRIP lights.
POWER LED (green) - indicates voltage within the range of 19-28VAC is present at the power connection.
ALERT LED (yellow) - communicates an abnormal system condition through a unique flash code. The ALERT LED will flash a number of times consecutively, pause and then repeat the process. The number of consecutive flashes, defined as the Flash Code, correlates to a particular abnormal condition. The codes can indicate one of the following: long run time, system pressure trip (discharge or suction pressure out-of-limits or compressor overloaded), short cycling, locked rotor, open circuit, open start circuit (current present only in run circuit), open run circuit (current present only in start circuit), welded contactor (compressor runs continuously), or low voltage (control circuit < 17VAC).
TRIP LED (red) - indicates there is a demand signal from the thermostat but no current to the compressor is detected by the monitor.

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.

FEATURES

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.

Refrigerant Line Connections, Electrical Inlets, 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

REFRIGERATION SYSTEM

Expansion Valve Kits

Must be ordered extra and field installed on certain evaporator units. See ARI Ratings tables.
Chatleff style fitting.

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 Specifications table for selection.
Kit is not available for HSXB15-060 model and must be field fabricated.

CONTROLS

Low Ambient Kit

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

Freezestat

Installs on or near the discharge line of the evaporator or on the suction line.
Senses suction line temperature and cycles the compressor off when suction line temperature falls below it's setpoint.
Opens at 29°F (-2°C) and closes at 58°F (14°C).

Timed-Off Control

Prevents compressor short-cycling and allows time for suction and discharge pressure to equalize.
Permits compressor start-up in an unloaded condition.
Automatic reset with 5 minute delay between compressor shut-off and start-up.

CABINET

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.
See Specifications table.

THERMOSTAT

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

COMPRESSOR

Crankcase Heater

Crankcase heater prevents migration of liquid refrigerant into compressor and ensures proper compressor lubrication.
See Specifications table for order number.

Compressor Hard Start Kit

Single-phase units are equipped with a PSC compressor motor. This type of motor normally does not need a potential relay and start capacitor.
In conditions such as low voltage, kit may be required to increase the compressor starting torque.
See Specifications table for order number.

Compressor Low Ambient Cut-Out

Non-adjustable switch (low ambient cut-out) prevents compressor operation when outdoor temperature is below 35°F (2°C).

SPECIFICATIONS

General Data	Model No.	HSXB15-024 -230	HSXB15-030 -230	HSXB15-036 -230	HSXB15-042 -230	HSXB15-048 -230	HSXB15-060 -230
	Nominal Tonnage (kW)	2 (7.0)	2.5 (8.8)	3 (10.6)	3.5 (12.3)	4 (14.1)	5 (17.6)
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)
	Suction line (o.d.) - in. (mm)	3/4 (19.1)	3/4 (19.1)	3/4 (19.1)	7/8 (22.2)	7/8 (22.2)	1-1/8 (28.6)
Refrigerant	[1] R-410A charge furnished	4 lbs. 10 oz. (2.10 kg)	5 lbs. 10 oz. (2.55 kg)	7 lbs. 8 oz. (3.40 kg)	7 lbs. 13 oz. (3.54 kg)	7 lbs. 13 oz. (3.54 kg)	10 lbs. 13 oz. (4.90 kg)
Condenser Coil	Net face area - sq. ft. (m2) Outer coil	11.9 (1.11)	16 (1.49)	16 (1.49)	16 (1.49)	18.3 (1.70)	21.8 (2.03)
	Inner coil	5.5 (0.51)	5.6 (0.52)	13.3 (1.24)	13.3 (1.24)	13.3 (1.24)	21.1 (1.96)
	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)
	No. of rows	1.46	1.35	1.83	1.83	1.73	2
	Fins per inch (m)	22 (866)	22 (866)	22 (866)	22 (866)	22 (866)	22 (866)
Condenser Fan	Diameter - in. (mm)	20 (508)	24 (610)	24 (610)	24 (610)	24 (610)	24 (610)
	No. of blades	3	3	3	3	3	3
	Motor hp (W)	1/10 (75)	1/6 (124)	1/6 (124)	1/6 (124)	1/4 (187)	1/4 (187)
	Cfm (L/s)	2230 (1050)	3150 (1485)	3150 (1485)	3150 (1485)	3900 (1840)	4100 (1935)
	Rpm	825	825	825	825	820	825
	Watts	125	225	225	225	310	320
Shipping Data	lbs. (kg) 1 pkg.	190 (86)	227 (103)	243 (110)	243 (110)	263 (119)	317 (144)

ELECTRICAL DATA

	Line voltage data - 60hz	208/230V-1ph	208/230V-1ph	208/230V-1ph	208/230V-1ph	208/230V-1ph	208/230V-1ph
	[2] Maximum Overcurrent Protection (amps)	25	30	40	40	45	60
	[3] Minimum circuit ampacity	16.6	19.6	23.5	25.3	27.5	36.2
Compressor	Rated load amps	12.8	14.8	17.9	19.3	20.6	27.6
	Locked rotor amps	60	73	95	104	109	158
	Power factor	0.98	0.98	0.95	0.97	0.97	0.98
Condenser Fan Motor	Full load amps	0.6	1.1	1.1	1.1	1.7	1.7
	Locked rotor amps	1.6	2	2	2	3.1	3.1

OPTIONAL ACCESSORIES - MUST BE ORDERED EXTRA

Compressor Crankcase Heater	40 watt	**18K20**	**18K20**	**18K20**	**18K20**	- - -	- - -
	70 watt	**67K90**	**67K90**	**67K90**	**67K90**	**31J20**	**31J20**
Compressor Hard Start Kit		**10J42**	**10J42**	**10J42**	**10J42**	**10J42**	**81J69**
Compressor Low Ambient Cut-Off		**45F08**	**45F08**	**45F08**	**45F08**	**45F08**	**45F08**
Compressor Timed-Off Control		**47J27**	**47J27**	**47J27**	**47J27**	**47J27**	**47J27**
Freezestat	3/8 in. tubing	**93G35**	**93G35**	**93G35**	**93G35**	**93G35**	**93G35**
	1/2 in. tubing	**39H29**	**39H29**	**39H29**	**39H29**	**39H29**	**39H29**
	5/8 in. tubing	**50A93**	**50A93**	**50A93**	**50A93**	**50A93**	**50A93**
Low Ambient Kit		**34M72**	**34M72**	**34M72**	**34M72**	**34M72**	**34M72**
Mounting Base	Model No.	MB2-S **(69J06)**	MB2-L **(69J07)**	MB2-L **(69J07)**	MB2-L **(69J07)**	MB2-L **(69J07)**	MB2-L **(69J07)**
	Net Weight	6 lbs. (3 kg)	15 lbs. (7 kg)	15 lbs. (7 kg)	15 lbs. (7 kg)	15 lbs. (7 kg)	15 lbs. (7 kg)
	Dimensions - in. (mm)	22-1/4x22-1/4x3 (565 x 565x76)	32 x 34 x 3 (813x864x76)	32 x 34 x 3 (813x864x76)	32 x 34 x 3 (813x864x76)	32 x 34 x 3 (813x864x76)	32 x 34 x 3 (813x864x76)
Refrigerant Line Set	15 ft. (4.6 m) length	L15-41-15	L15-41-15	L15-41-15	L15-65-15	L15-65-15	Field Fabricate
	20 ft. (6.1 m) length	L15-41-20	L15-41-20	L15-41-20	- - -	- - -	Field Fabricate
	30 ft. (9 m) length	L15-41-30	L15-41-30	L15-41-30	L15-65-30	L15-65-30	Field Fabricate
	40 ft. (12 m) length	L15-41-40	L15-41-40	L15-41-40	L15-65-40	L15-65-40	Field Fabricate
	50 ft. (15 m) length	L15-41-50	L15-41-50	L15-41-50	L15-65-50	L15-65-50	Field Fabricate

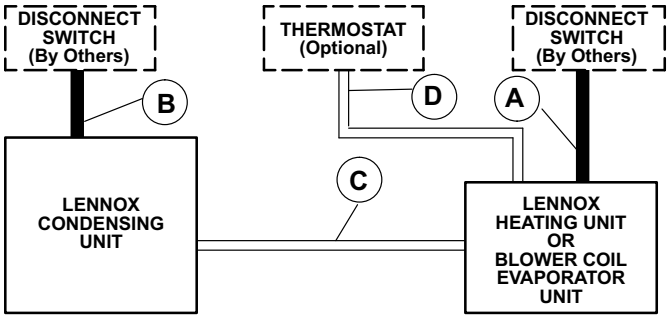
NOTE — Extremes of operating range are plus 10% and minus 5% of line voltage.
[1] Refrigerant charge sufficient for 15 ft. (4.6 m) length of refrigerant lines.
[2] HACR type circuit breaker or fuse.
[3] Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.

OUTDOOR SOUND DATA

[1] Unit Model No.	Octave Band Sound Power Levels dB, re 10^{-12} Watts Center Frequency - HZ								[1] Sound Rating Number (dB)
	63	125	250	500	1000	2000	4000	8000	
HSXB15-024	44.5	48.0	54.0	56.0	55.5	52.5	44.5	39.5	67
HSXB15-030	46.0	50.5	52.0	57.0	56.0	55.0	50.0	42.0	67
HSXB15-036	44.5	51.5	56.0	59.0	60.0	55.0	49.0	41.5	69
HSXB15-042	46.0	50.0	53.5	60.0	58.0	55.0	49.5	43.0	69
HSXB15-048	45.0	52.0	57.5	61.5	61.5	57.0	51.5	43.5	71
HSXB15-060	47.0	51.0	57.0	59.5	61.0	60.0	52.5	45.5	71

[1] Tested according to ARI Standard 270-95 test conditions.

FIELD WIRING



A — Two Wire Power (not furnished)

B — Two Power (not furnished) — See Electrical Data

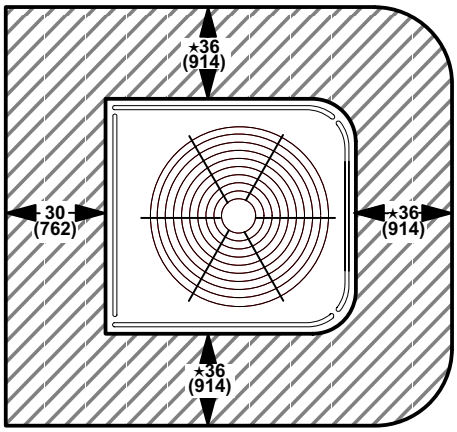
C — Two Wire Low Voltage (not furnished) — 18 ga. minimum

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

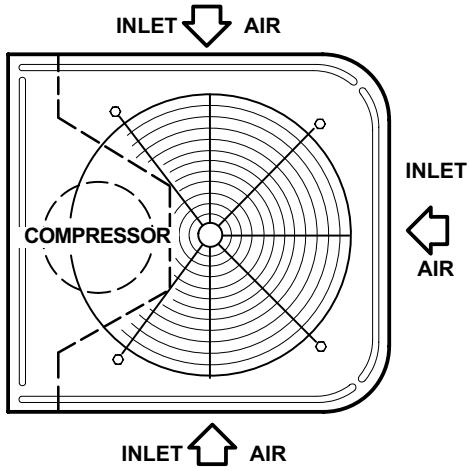
All wiring must conform to NEC or CEC and local electrical codes.

DIMENSIONS – INCHES (MM)

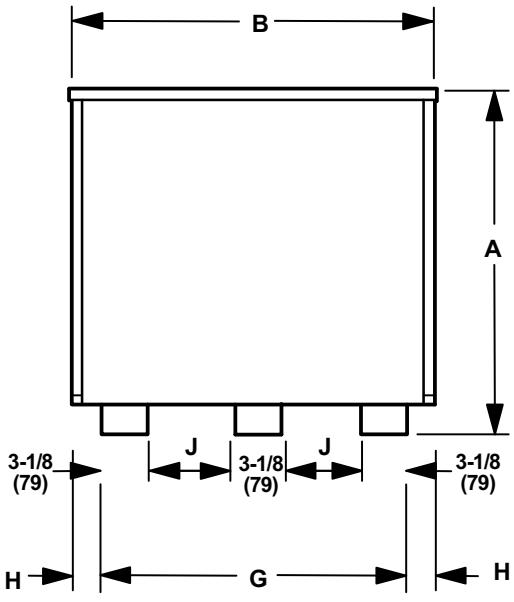
INSTALLATION CLEARANCES



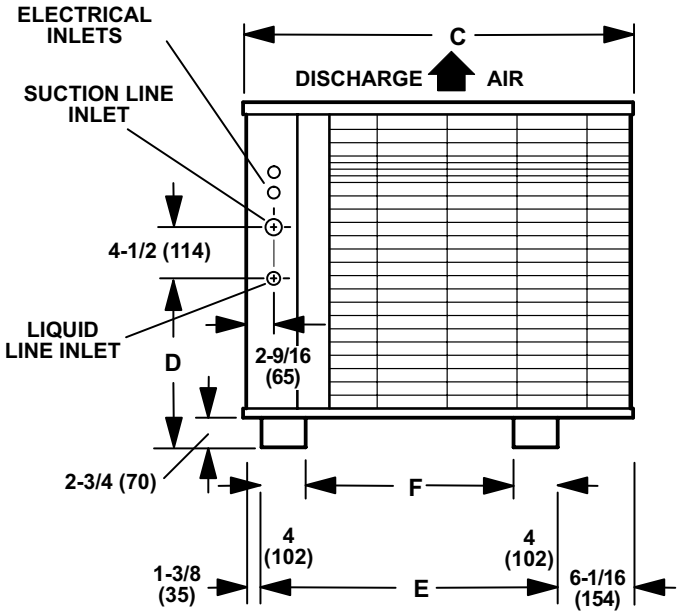
⋆ One side of unit may be 12 in. (305 mm)
One of the remaining sides may be 6 in. (152 mm)
NOTE - 48 in (1219 mm) clearance required on top of unit
NOTE - 24 in. (610 mm) required between two units



TOP VIEW



ACCESS VIEW



SIDE VIEW

Model No.		A	B	C	D	E	F	G	H	J
HSXB15-024	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
HSXB15-030 HSXB15-036 HSXB15-042	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
HSXB15-048	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
HSXB15-060	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

ARI RATINGS — 2 TON

Outdoor Unit Model No. / Unit Size / [1] Sound Rating Number		[2] ARI Standard 210/240 Ratings: Cooling Capacity Btuh	Cooling Capacity kW	Efficiency SEER	Efficiency EER	Total Unit Watts	Indoor Unit Model No.	Thermal Expansion Valve
HSXB15-024 2 Ton (67 dB)	**Up-Flow Coils**	21,800	6.4	12.05	10.25	2125	C23-21	**37L51** Order separately
		22,800	6.7	12.75	10.80	2115	C23-26	**37L51** Order separately
		23,000	6.7	12.85	10.85	2115	C23-31	**37L51** Order separately
		23,200	6.8	13.00	11.00	2110	[3] C33-24A/B/C	**37L51** Order separately
		23,200	6.8	13.00	11.00	2110	CX34-18/24A/B/C-6F	Factory Installed
		23,400	6.9	13.05	11.10	2110	C23-41	**37L51** Order separately
		23,400	6.9	13.10	11.05	2115	C26-26	[4] **37L51** Order separately
		23,800	7.0	13.30	11.25	2115	C33-30A/B/C	**37L51** Order separately
		23,800	7.0	13.30	11.25	2115	CX34-30A/B/C-6F	Factory Installed
		24,000	7.0	13.45	11.35	2110	C33-36A/B/C	**37L51** Order separately
		24,000	7.0	13.45	11.35	2110	CX34-36A/B/C-6F	Factory Installed
		24,400	7.2	13.65	11.55	2110	C26-31	[4] **37L51** Order separately
		24,600	7.2	13.80	11.65	2115	C26-41	[4] **37L51** Order separately
		24,800	7.3	13.90	11.75	2110	C33-38B	**37L51** Order separately
		24,800	7.3	13.90	11.75	2110	CX34-38B-6F	Factory Installed
	Down-Flow Coils	22,200	6.5	12.40	10.45	2120	CR26-18N-F	**37L51** Order separately
		23,800	7.0	13.35	11.25	2115	CR26-30N-F	**37L51** Order separately
		24,400	7.2	13.70	11.55	2110	CR26-36N/W-F	**37L51** Order separately
	Horizontal Coils	21,600	6.3	12.05	10.15	2125	CH33-18A-2F	**37L51** Order separately
		22,600	6.6	12.55	10.65	2120	CH23-21	**37L51** Order separately
		22,800	6.7	12.70	10.75	2120	CH23-31	**37L51** Order separately
		23,600	6.9	13.15	11.15	2115	CH33-24/30A-2F	**37L51** Order separately
		24,000	7.0	13.45	11.35	2110	CH33-36A/B/C-2F	**37L51** Order separately
		24,200	7.1	13.50	11.45	2115	CH23-41	**37L51** Order separately
		24,200	7.1	13.55	11.45	2115	CH23-51	**37L51** Order separately
		24,800	7.3	13.90	11.75	2110	CH33-44/48B-2F	**37L51** Order separately
	Blower Coil Units	22,400	6.6	12.40	10.50	2130	CB29M-21/26 (Multi-Position)	[4] **37L51** Order separately
		23,200	6.8	13.00	11.00	2110	CB29M-31 (Multi-Position)	[4] **37L51** Order separately
		24,000	7.0	13.45	11.35	2115	CB30U-21/26 (Up-Flow)	[4] **37L51** Order separately
		24,200	7.1	13.45	11.45	2115	CB30M-21/26 (Multi-Position)	[4] **37L51** Order separately
		24,200	7.1	13.45	11.45	2115	CBX32M-018/024 (Multi-Position)	Factory Installed
		24,800	7.3	14.50	12.20	2035	CB30M-31 (Multi-Position)	[4] **37L51** Order separately
		24,800	7.3	14.50	12.20	2035	CBX32M-030 (Multi-Position)	Factory Installed
		24,800	7.3	14.50	12.20	2030	CBX32MV-024/030 (Multi-Position)	Factory Installed
		24,800	7.3	14.60	12.25	2025	CB30U-31 (Up-Flow)	[4] **37L51** Order separately
		25,400	7.4	15.05	12.65	2010	CB31MV-41 (Multi-Position)	[4] **37L51** Order separately
		25,400	7.4	15.05	12.65	2010	CBX32MV-036 (Multi-Position)	Factory Installed

NOTE - Ratings for all C23, C26, and C33 coils include all cased and uncased coils.

[1] Sound Rating Number rated in accordance with test conditions included in ARI Standard 270.

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

[3] Most popular evaporator coil.

[4] **Factory installed expansion valve on indoor unit MUST be replaced with valve specified.**

ARI RATINGS — 2 TON

Outdoor Unit Model No. / Unit Size / [1] Sound Rating Number		[2] ARI Standard 210/240 Ratings						Thermal Expansion Valve
		Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	
		Btuh	kW	SEER	EER			
HSXB15-024 2 Ton (67 dB)	**Up-Flow Coils/Furnace**	23,400	6.9	14.20	11.80	1980	C33-24C with G61MPV-36C-090	**37L51** Order separately
		23,400	6.9	14.20	11.80	1980	CX34-18/24C-6F - G61MPV-36C-090	Factory Installed
		23,600	6.9	14.15	11.75	2005	C33-24B with G61MPV-36B-070	**37L51** Order separately
		23,600	6.9	14.15	11.75	2005	CX34-18/24B-6F - G61MPV-36B-070	Factory Installed
		23,800	7.0	14.05	11.80	2015	C33-24A/B/C with [4] G60UHV-36A/B/C	**37L51** Order separately
		23,800	7.0	14.05	11.80	2015	CX34-18/24A/B/C-6F with [4] G60UHV-36A/B/C	Factory Installed
		23,800	7.0	14.30	12.00	1985	C26-26 with G32V3-75	[3] **37L51** Order separately
		23,800	7.0	14.50	12.05	1975	C33-30C with G61MPV-36C-090	**37L51** Order separately
		23,800	7.0	14.50	12.05	1975	CX34-30C-6F with G61MPV-36C-090	Factory Installed
		24,000	7.0	14.45	12.00	2000	C33-30B with G61MPV-36B-070	**37L51** Order separately
		24,000	7.0	14.45	12.00	2000	CX34-30B-6F with G61MPV-36B-070	Factory Installed
		24,400	7.2	14.65	12.20	2000	C33-36B/C with [4] G61MPV-36B/C	**37L51** Order separately
		24,400	7.2	14.65	12.20	2000	CX34-36B/C-6F w/ [4] G61MPV-36B/C	Factory Installed
		24,400	7.2	15.05	12.10	2015	C33-30A/B/C with [4] G60UHV-36A/B/C	**37L51** Order separately
		24,400	7.2	15.05	12.10	2015	CX34-30A/B/C-6F with [4] G60UHV-36A/B/C	Factory Installed
		24,600	7.2	14.55	12.20	2015	C33-36A/B with [4] G60UHV-36A/B	**37L51** Order separately
		24,600	7.2	14.55	12.20	2015	CX34-36A/B-6F with [4] G60UHV-36A/B	Factory Installed
		24,800	7.3	14.90	12.55	1980	C26-31 with G32V3-75	[3] **37L51** Order separately
		25,000	7.3	15.05	12.65	1980	C26-41 with G32V3-75	[3] **37L51** Order separately
		25,200	7.4	15.15	12.65	1995	C33-38B with G61MPV-36B-070	**37L51** Order separately
		25,200	7.4	15.15	12.65	1995	CX34-38B-6F with G61MPV-36B-070	Factory Installed
		25,400	7.4	15.05	12.65	2010	C33-38A/B with [4] G60UHV-36A/B	**37L51** Order separately
		25,400	7.4	15.05	12.65	2010	CX34-38A/B-6F with [4] G60UHV-36A/B	Factory Installed
	Horizontal Coils/Furnace	24,000	7.0	14.25	11.90	2015	CH33-24/30A-2F w/ G60UHV-36A-070	**37L51** Order separately
		24,000	7.0	14.60	12.15	1975	CH33-36C-2F with [4] G61MPV-36C	**37L51** Order separately
		24,400	7.2	14.60	12.20	2000	CH33-36B-2F with G61MPV-36B-070	**37L51** Order separately
		24,400	7.2	14.65	12.20	2000	CH33-42B-2F with G61MPV-36B-070	**37L51** Order separately
		24,600	7.2	14.55	12.20	2015	CH33-36A/B-2F with [4] G60UHV-36A/B	**37L51** Order separately
		25,200	7.4	14.85	12.55	2010	CH33-42B-2F with G60UHV-36B-090	**37L51** Order separately

NOTE - Ratings for all C23, C26, and C33 coils include all cased and uncased coils.

[1] Sound Rating Number rated in accordance with test conditions included in ARI Standard 270.

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

[3] **Factory installed expansion valve on indoor unit MUST be replaced with valve specified**

[4] Includes all heat sizes.

ARI RATINGS — 2.5 TON

Outdoor Unit Model No. / Unit Size / [1] Sound Rating Number		[2] ARI Standard 210/240 Ratings: Cooling Capacity Btuh	Cooling Capacity kW	Efficiency SEER	Efficiency EER	Total Unit Watts	Indoor Unit Model No.	Thermal Expansion Valve
HSXB15-030 2.5 Ton (67 dB)	**Up-Flow Coils**	27,600	8.1	12.55	10.55	2615	C23-26	**37L51** Order separately
		28,800	8.4	12.70	10.75	2680	C23-31	**37L51** Order separately
		28,800	8.4	12.85	10.85	2655	C23-41	**37L51** Order separately
		29,000	8.5	12.90	10.85	2670	C26-26	[3] **37L51** Order separately
		29,600	8.7	13.10	11.05	2680	C33-30A/B/C	**37L51** Order separately
		29,600	8.7	13.10	11.05	2680	CX34-30A/B/C-6F	Factory Installed
		30,000	8.8	13.30	11.20	2680	[4] C33-36A/B/C	**37L51** Order separately
		30,000	8.8	13.30	11.20	2680	CX34-36A/B/C-6F	Factory Installed
		30,400	8.9	13.40	11.30	2690	C26-31	[3] **37L51** Order separately
		30,400	8.9	13.35	11.30	2690	C26-46	[3] **37L51** Order separately
		30,800	9.0	13.55	11.40	2700	C26-41	[3] **37L51** Order separately
		31,200	9.1	13.70	11.55	2700	C33-38A/B	**37L51** Order separately
		31,200	9.1	13.70	11.55	2700	CX34-38A/B-6F	Factory Installed
	Down-Flow Coils	29,800	8.7	13.15	11.10	2685	CR26-30N-F	**37L51** Order separately
		30,200	8.9	13.40	11.25	2685	CR26-48N/W-F	**37L51** Order separately
		30,400	8.9	13.55	11.35	2680	CR26-36N/W-F	**37L51** Order separately
	Horizontal Coils	28,200	8.3	12.45	10.55	2675	CH23-21	**37L51** Order separately
		28,600	8.4	12.65	10.70	2670	CH23-31	**37L51** Order separately
		29,800	8.7	13.15	11.10	2685	CH23-41	**37L51** Order separately
		30,000	8.8	13.25	11.15	2690	CH33-36A/B/C-2F	**37L51** Order separately
		30,600	9.0	13.45	11.35	2695	CH23-51	**37L51** Order separately
		30,800	9.0	13.55	11.45	2690	CH33-42B-2F	**37L51** Order separately
		31,200	9.1	13.70	11.55	2700	CH33-44/48B-2F	**37L51** Order separately
	Blower Coil Units	27,000	7.9	12.15	10.20	2645	CB29M-21/26 (Multi-Position)	[3] **37L51** Order separately
		28,600	8.4	12.65	10.70	2670	CB29M-31 (Multi-Position)	[3] **37L51** Order separately
		28,800	8.4	12.75	10.75	2680	CB29M-41 (Multi-Position)	[3] **37L51** Order separately
		29,400	8.6	13.10	11.10	2650	CB30M-21/26 (Multi-Position)	[3] **37L51** Order separately
		29,400	8.6	13.10	11.10	2650	CB30U-21/26 (Up-Flow)	[3] **37L51** Order separately
		29,400	8.6	13.10	11.10	2650	CBX32M-018/024 (Multi-Position)	Factory Installed
		30,800	9.0	13.90	11.70	2630	CB30M-41 (Multi-Position)	[3] **37L51** Order separately
		30,800	9.0	13.90	11.70	2630	CB30U-41/46 (Up-Flow)	[3] **37L51** Order separately
		30,800	9.0	13.90	11.70	2630	CBX32M-036 (Multi-Position)	Factory Installed
		30,800	9.0	14.15	11.85	2600	CB30M-31 (Multi-Position)	[3] **37L51** Order separately
		30,800	9.0	14.15	11.85	2600	CB30U-31 (Up-Flow)	[3] **37L51** Order separately
		30,800	9.0	14.15	11.85	2600	CBX32M-030 (Multi-Position)	Factory Installed
		31,200	9.1	14.10	11.85	2630	CB30M-46 (Multi-Position)	[3] **37L51** Order separately
		31,200	9.1	14.10	11.85	2630	CBX32M-042 (Multi-Position)	[3] **37L51** Order separately
		31,200	9.1	14.85	12.40	2515	CB31MV-41 (Multi-Position)	[3] **37L51** Order separately
		31,200	9.1	14.85	12.40	2515	CBX32MV-036 (Multi-Position)	[3] **37L51** Order separately
		32,200	9.4	15.00	12.65	2545	CB31MV-51 (Multi-Position)	[3] **37L51** Order separately
		32,200	9.4	15.00	12.65	2545	CBX32MV-048 (Multi-Position)	[3] **37L51** Order separately

NOTE - Ratings for all C23, C26, and C33 coils include all cased and uncased coils.

[1] Sound Rating Number rated in accordance with test conditions included in ARI Standard 270.

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

[3] **Factory installed expansion valve on indoor unit MUST be replaced with valve specified.**

[4] Most popular evaporator coil.

ARI RATINGS — 2.5 TON

Outdoor Unit Model No. / Unit Size / [1] Sound Rating Number		[2] ARI Standard 210/240 Ratings						
		Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Thermal Expansion Valve
		Btuh	kW	SEER	EER			
HSXB15-030 2.5 Ton (67 dB)	**Up-Flow Coils/Furnace**	28,400	8.3	13.60	11.40	2490	C33-24A/B/C with [3] G60UHV-36A/B/C	**37L51** Order separately
		28,400	8.3	13.60	11.40	2490	CX34-18/24A/B/C-6F with [3] G60UHV-36A/B/C	Factory Installed
		29,000	8.5	13.85	11.60	2500	C33-30A/B/C with [3] G60UHV-36A/B/C	**37L51** Order separately
		29,000	8.5	13.85	11.60	2500	CX34-30A/B/C-6F with [3] G60UHV-36A/B/C	Factory Installed
		29,200	8.6	13.80	11.55	2525	C33-24C with G61MPV-36C-090	**37L51** Order separately
		29,200	8.6	13.80	11.55	2525	CX34-18/24C-6F with G61MPV-36C-090	Factory Installed
		29,400	8.6	13.75	11.55	2540	C33-24B with G61MPV-36B-070	**37L51** Order separately
		29,400	8.6	13.75	11.55	2540	CX34-18/24B-6F w/ G61MPV-36B-070	Factory Installed
		29,400	8.6	14.00	11.75	2500	C33-36A/B with [3] G60UHV-36A/B	**37L51** Order separately
		29,400	8.6	14.00	11.75	2500	CX34-36A/B-6F w/ [3] G60UHV-36A/B	Factory Installed
		29,800	8.7	14.10	11.80	2530	C33-30C with G61MPV-36C-090	**37L51** Order separately
		29,800	8.7	14.10	11.80	2530	CX34-30C with G61MPV-36C-090	Factory Installed
		30,000	8.8	14.05	11.80	2545	C33-30B with G61MPV-36B-070	**37L51** Order separately
		30,000	8.8	14.05	11.80	2545	CX34-30B-6F with G61MPV-36B-070	Factory Installed
		30,400	8.9	14.30	12.00	2530	C33-36B/C with [3] G61MPV-36B/C	**37L51** Order separately
		30,400	8.9	14.30	12.00	2530	CX34-36B/C-6F w/ [3] G61MPV-36B/C	Factory Installed
		30,600	9.0	14.50	12.15	2520	C33-38A/B with [3] G60UHV-36A/B	**37L51** Order separately
		30,600	9.0	14.50	12.15	2520	CX34-38A/B-6F w/ [3] G60UHV-36A/B	Factory Installed
		31,400	9.2	14.70	12.30	2550	C33-38B with G61MPV-36B-070	[4] **37L51** Order separately
		31,400	9.2	14.70	12.30	2550	CX34-38B-6F with G61MPV-36B-070	Factory Installed
	Horizontal Coils/Furnace	28,800	8.4	13.75	11.50	2505	CH33-24/30A-2F w/ G60UHV-36A-070	**37L51** Order separately
		29,400	8.6	14.05	11.75	2500	CH33-36A/B-2F with [3] G60UHV-36A/B	**37L51** Order separately
		30,000	8.8	14.20	11.85	2530	CH33-36C-2F with G61MPV-36C-090	**37L51** Order separately
		30,200	8.9	14.35	12.00	2515	CH33-42B-2F with G60UHV-36B-090	**37L51** Order separately
		30,200	8.9	14.20	11.85	2545	CH33-36B-2F with G61MPV-36B-070	**37L51** Order separately
		31,000	9.1	14.65	12.25	2530	CH33-42B-2F with G61MPV-36B-070	**37L51** Order separately

NOTE - Ratings for all C23, C26, and C33 coils include all cased and uncased coils.

[1] Sound Rating Number rated in accordance with test conditions included in ARI Standard 270.

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

[3] Includes all heat sizes.

[4] **Factory installed expansion valve on indoor unit MUST be replaced with valve specified.**

ARI RATINGS — 3 TON

Outdoor Unit Model No. / Unit Size / [1] Sound Rating Number		[2] ARI Standard 210/240 Ratings						
		Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Thermal Expansion Valve
		Btuh	kW	SEER	EER			
HSXB15-036 3 Ton (69 dB)	**Up-Flow Coils**	32,400	9.5	12.35	10.30	3140	C23-31	**37L51** Order separately
		33,200	9.7	12.55	10.50	3160	C23-41	**37L51** Order separately
		33,800	9.9	12.75	10.70	3165	C23-46	**37L51** Order separately
		34,000	10.0	12.80	10.75	3165	C33-30A/B/C	**37L51** Order separately
		34,000	10.0	12.80	10.75	3165	CX34-30A/B/C-6F	Factory Installed
		34,400	10.1	12.95	10.85	3165	C33-36A/B/C	**37L51** Order separately
		34,400	10.1	12.95	10.85	3165	CX34-36A/B/C-6F	Factory Installed
		34,800	10.2	13.15	11.00	3170	C26-31	[3] **37L51** Order separately
		35,000	10.3	13.15	11.00	3175	C26-46	[3] **37L51** Order separately
		35,400	10.4	13.30	11.15	3175	C23-51	**37L51** Order separately
		35,400	10.4	13.30	11.15	3175	C26-41	[3] **37L51** Order separately
		35,400	10.4	13.35	11.15	3175	C33-48B/C	**37L51** Order separately
		35,400	10.4	13.35	11.15	3175	CX34-44/48B/C-6F	[3] **37L51** Order separately
		35,600	10.4	13.35	11.20	3175	C33-44C	**37L51** Order separately
		36,000	10.6	13.45	11.30	3180	C33-50/60C	**37L51** Order separately
		36,000	10.6	13.45	11.30	3180	CX34-50/60C-6F	[3] **37L51** Order separately
		36,000	10.6	13.50	11.30	3180	C26-51/65	[3] **37L51** Order separately
		36,000	10.6	13.55	11.30	3180	C23-51/65	**37L51** Order separately
		36,200	10.6	13.60	11.40	3180	[4] C33-38A/B	**37L51** Order separately
		36,200	10.6	13.60	11.40	3180	CX34-38A/B-6F	Factory Installed
	Down-Flow Coils	33,600	9.8	12.80	10.75	3130	CR26-30N-F	**37L51** Order separately
		34,600	10.1	13.00	10.90	3170	CR26-48N/W-F	**37L51** Order separately
		35,000	10.3	13.15	11.00	3175	CR26-36N/W-F	**37L51** Order separately
	Horizontal Coils	32,800	9.6	12.35	10.40	3160	CH23-31	**37L51** Order separately
		34,400	10.1	12.95	10.85	3170	CH23-41	**37L51** Order separately
		34,400	10.1	12.95	10.85	3170	CH33-36A/B/C-2F	**37L51** Order separately
		35,200	10.3	13.20	11.10	3175	CH23-51	**37L51** Order separately
		36,000	10.6	13.50	11.30	3180	CH33-48C-2F	**37L51** Order separately
		36,400	10.7	13.70	11.45	3185	CH33-50/60C-2F	**37L51** Order separately
	Blower Coil Units	32,200	9.4	12.25	10.30	3130	CB29M-31 (Multi-Position)	[3] **37L51** Order separately
		33,400	9.8	12.45	10.40	3205	CB29M-41 (Multi-Position)	[3] **37L51** Order separately
		35,000	10.3	13.15	11.00	3180	CB29M-46 (Multi-Position)	[3] **37L51** Order separately
		35,200	10.3	13.70	11.45	3075	CB30M-31 (Multi-Position)	[3] **37L51** Order separately
		35,200	10.3	13.70	11.45	3075	CB30U-31 (Up-Flow)	[3] **37L51** Order separately
		35,200	10.3	13.70	11.45	3075	CBX32M-030 (Multi-Position)	Factory Installed
		35,600	10.4	13.75	11.50	3095	CB30M-41 (Multi-Position)	[3] **37L51** Order separately
		35,600	10.4	13.75	11.50	3095	CB30U-41/46 (Up-Flow)	[3] **37L51** Order separately
		35,600	10.4	13.75	11.50	3095	CBX32M-036 (Multi-Position)	Factory Installed
		36,000	10.6	13.75	11.55	3115	CB30M-46 (Multi-Position)	[3] **37L51** Order separately
		36,000	10.6	13.75	11.55	3115	CBX32M-042 (Multi-Position)	[3] **37L51** Order separately
		36,000	10.6	14.75	12.20	2945	CB31MV-41 (Multi-Position)	[3] **37L51** Order separately
		36,000	10.6	14.75	12.20	2945	CBX32MV-036 (Multi-Position)	Factory Installed

NOTE - Ratings for all C23, C26, and C33 coils include all cased and uncased coils.

[1] Sound Rating Number rated in accordance with test conditions included in ARI Standard 270.

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

[3] Factory installed expansion valve on indoor unit MUST be replaced with valve specified.

[4] Most popular evaporator coil.

ARI RATINGS — 3 TON

Outdoor Unit Model No. / Unit Size / [1] Sound Rating Number		[2] ARI Standard 210/240 Ratings: Cooling Capacity Btuh	Cooling Capacity kW	Efficiency SEER	Efficiency EER	Total Unit Watts	Indoor Unit Model No.	Thermal Expansion Valve
HSXB15-036 3 Ton (69 dB)	**Up-Flow Coils/Furnace**	35,200	10.3	13.65	11.40	3090	C33-36B/C with [3] G61MPV-36B/C	**37L51** Order separately
		35,200	10.3	13.65	11.40	3090	CX34-36B/C-6F with[3] G61MPV-36B	Factory Installed
		35,200	10.3	13.70	11.45	3075	C33-36A/B with [3] G60UHV-36A/B	**37L51** Order separately
		35,200	10.3	13.70	11.45	3075	CX34-36A/B-6F w/ [3] G60UHV-36A/B	Factory Installed
		35,600	10.4	14.65	12.15	2935	C26-31 with G32V5-100	[4] **37L51** Order separately
		35,600	10.4	13.95	11.60	3075	C26-41 with G32V3-75	[4] **37L51** Order separately
		35,800	10.5	13.95	11.65	3075	C23-51 with G32V3-75	**37L51** Order separately
		36,200	10.6	14.85	12.30	2940	C26-41 with G32V5-100	[4] **37L51** Order separately
		36,400	10.7	14.15	11.80	3080	C23-51/65 with G32V3-75	**37L51** Order separately
		36,600	10.7	14.20	11.85	3090	C33-38A/B with [3] G60UHV-36A/B	**37L51** Order separately
		36,600	10.7	14.20	11.85	3090	CX34-38A/B-6F w/ [3] G60UHV-36A/B	Factory Installed
		36,800	10.8	14.20	11.85	3100	C33-38B with G61MPV-36B-070	**37L51** Order separately
		36,800	10.8	14.20	11.85	3100	CX34-38B-6F with G61MPV-36B-070	Factory Installed
	Horizontal Coils/Furnace	35,000	10.3	13.65	11.40	3075	CH33-36A/B-2F w/ [3] G60UHV-36A/B	**37L51** Order separately
		35,000	10.3	13.60	11.35	3085	CH33-36C-2F with G61MPV-36C-090	**37L51** Order separately
		35,200	10.3	13.65	11.40	3090	CH33-42B-2F with G61MPV-36B-070	**37L51** Order separately
		35,200	10.3	13.65	11.40	3090	CH33-36B-2F with G61MPV-36B-070	**37L51** Order separately
		36,200	10.6	14.05	11.75	3085	CH33-42B-2F with G60UHV-36B-090	**37L51** Order separately
		36,600	10.7	14.25	11.85	3090	CH33-44/48B-2Fw/ G60UHV-36B-090	**37L51** Order separately
		36,800	10.8	14.20	11.85	3100	CH33-44/48B-2F w/ G61MPV-36B-070	**37L51** Order separately
		36,800	10.8	14.25	11.85	3100	CH33-48C-2F with G61MPV-36C-070	**37L51** Order separately

NOTE - Ratings for all C23, C26, and C33 coils include all cased and uncased coils.

[1] Sound Rating Number rated in accordance with test conditions included in ARI Standard 270.

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

[3] Includes all heat sizes.

[4] Factory installed expansion valve on indoor unit MUST be replaced with valve specified.

ARI RATINGS — 3.5 TON

Outdoor Unit Model No. / Unit Size / [1] Sound Rating Number		[2] ARI Standard 210/240 Ratings: Cooling Capacity Btuh	Cooling Capacity kW	Efficiency SEER	Efficiency EER	Total Unit Watts	Indoor Unit Model No.	Thermal Expansion Valve
HSXB15-042 3.5 Ton (69 dB)	**Up-Flow Coils**	38,000	11.1	12.15	10.15	3745	C23-41	**39L72** Order separately
		39,500	11.6	12.40	10.35	3815	C23-46	**39L72** Order separately
		40,000	11.7	12.65	10.50	3810	C33-42B	**39L72** Order separately
		40,000	11.7	12.65	10.50	3810	CX34-42B-6F	Factory Installed
		40,500	11.9	12.90	10.75	3765	C26-41	[4] **39L72** Order separately
		41,000	12.0	13.05	10.85	3780	C33-44C	**39L72** Order separately
		41,000	12.0	13.05	10.90	3760	C33-48B/C	**39L72** Order separately
		41,000	12.0	13.05	10.90	3760	CX34-44/48B/C-6F	Factory Installed
		41,500	12.2	12.85	10.75	3860	C26-46	[4] **39L72** Order separately
		41,500	12.2	13.00	11.00	3770	[3] C33-50/60C	**39L72** Order separately
		41,500	12.2	13.00	11.00	3770	CX34-50/60C-6F	Factory Installed
		42,000	12.3	13.00	10.85	3870	C23-51	**39L72** Order separately
		42,500	12.5	13.15	10.95	3880	C26-51/65	[4] **39L72** Order separately
		42,500	12.5	13.20	11.00	3865	C23-51/65	**39L72** Order separately
		43,500	12.7	13.45	11.20	3885	C26-65EAP	[4] **39L72** Order separately
	Down-Flow Coils	40,000	11.7	13.00	10.55	3790	CR26-36N/W-F	**39L72** Order separately
		40,500	11.9	12.70	10.55	3835	CR26-48N/W-F	**39L72** Order separately
		42,000	12.3	13.05	10.85	3870	CR26-60N/W-F	**39L72** Order separately
	Horizontal Coils	41,000	12.0	12.70	10.60	3870	CH23-41	**39L72** Order separately
		41,500	12.2	12.85	10.70	3880	CH33-42B-2F	**39L72** Order separately
		41,500	12.2	13.00	10.80	3840	CH23-51	**39L72** Order separately
		42,000	12.3	13.00	10.85	3870	CH33-44/48B-2F	**39L72** Order separately
		42,000	12.3	13.10	10.90	3850	CH33-48C-2F	**39L72** Order separately
		42,000	12.3	13.10	10.90	3850	CH23-65	**39L72** Order separately
		42,500	12.5	13.25	11.05	3845	CH33-50/60C-2F	**39L72** Order separately
		42,500	12.5	13.50	11.00	3860	CH33-62D-2F	**39L72** Order separately
		43,000	12.6	13.45	11.20	3840	CH23-68	**39L72** Order separately
	Blower Coil Units	39,000	11.4	11.90	9.95	3920	CB29M-41 (Multi-Position)	[4] **39L72** Order separately
		40,500	11.9	12.30	10.25	3950	CB29M-51 (Multi-Position)	[4] **39L72** Order separately
		40,500	11.9	12.55	10.45	3875	CB29M-46 (Multi-Position)	[4] **39L72** Order separately
		41,000	12.0	13.20	10.95	3745	CB31MV-41 (Multi-Position)	[4] **39L72** Order separately
		41,000	12.0	13.20	10.95	3745	CBX32MV-036 (Multi-Position)	[4] **39L72** Order separately
		41,500	12.2	13.10	10.90	3810	CB30M-41 (Multi-Position)	[4] **39L72** Order separately
		41,500	12.2	13.10	10.90	3810	CBX32M-036 (Multi-Position)	[4] **39L72** Order separately
		41,500	12.2	13.10	10.90	3810	CB30M-46 (Multi-Position)	[4] **39L72** Order separately
		41,500	12.2	13.10	10.90	3810	CB30U-41/46 (Multi-Position)	[4] **39L72** Order separately
		41,500	12.2	13.10	10.90	3810	CBX32M-042 (Multi-Position)	Factory Installed
		42,500	12.5	13.60	11.30	3760	CB30M-51 (Multi-Position)	[4] **39L72** Order separately
		42,500	12.5	13.60	11.30	3760	CB30U-51 (Up-Flow)	[4] **39L72** Order separately
		42,500	12.5	13.60	11.30	3760	CBX32M-048 (Multi-Position)	Factory Installed
		43,000	12.6	13.50	11.25	3822	CB30M-65 (Multi-Position)	[4] **39L72** Order separately
		43,000	12.6	13.50	11.25	3822	CB30U-65 (Up-Flow)	[4] **39L72** Order separately
		43,000	12.6	13.50	11.25	3822	CBX32M-060 (Multi-Position)	Factory Installed
		43,000	12.6	14.20	11.75	3660	CB31MV-51 (Multi-Position)	[4] **39L72** Order separately
		43,000	12.6	14.20	11.75	3660	CBX32MV-048 (Multi-Position)	Factory Installed
		43,000	12.6	14.25	11.80	3645	CB31MV-65 (Multi-Position)	[4] **39L72** Order separately
		43,000	12.6	14.25	11.80	3645	CBX32MV-060 (Multi-Position)	Factory Installed

NOTE - Ratings for all C23, C26, and C33 coils include all cased and uncased coils.

[1] Sound Rating Number rated in accordance with test conditions included in ARI Standard 270.

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

[3] Most popular evaporator coil.

[4] Factory installed expansion valve on indoor unit MUST be replaced with valve specified.

ARI RATINGS — 3.5 TON

Outdoor Unit Model No. / Unit Size / [1] Sound Rating Number		[2] ARI Standard 210/240 Ratings: Cooling Capacity Btuh	Cooling Capacity kW	Efficiency SEER	Efficiency EER	Total Unit Watts	Indoor Unit Model No.	Thermal Expansion Valve
HSXB15-042 3.5 Ton (69 dB)	**Up-Flow Coils/Furnace**	41,500	12.2	13.60	11.30	3670	C33-48C with [3] G60UHV-60C	**39L72** Order separately
		41,500	12.2	13.60	11.30	3670	CX34-44/48C-6F with [3] G60UHV-60C	Factory Installed
		42,000	12.3	13.60	11.20	3750	C33-48C with [3] G61MPV-60C	**39L72** Order separately
		42,000	12.3	13.60	11.20	3750	CX34-44/48C-6F with [3] G61MPV-60C	Factory Installed
		42,000	12.3	13.75	11.40	3685	C33-50/60C with [3] G60UHV-60C	**39L72** Order separately
		42,000	12.3	13.75	11.40	3685	CX34-50/60C-6F with [3] G60UHV-60C	Factory Installed
		42,500	12.5	13.70	11.30	3755	C33-50/60C with [3] G61MPV-60C	**39L72** Order separately
		42,500	12.5	13.70	11.30	3755	CX34-50/60C-6F with [3] G61MPV-60C	Factory Installed
	Horizontal Coils/Furnace	42,500	12.5	13.80	11.40	3730	CH33-48C-2F with [3] G60UHV-60C	**39L72** Order separately
		43,000	12.6	13.70	11.45	3755	CH33-48C-2F with [3] G61MPV-60C	**39L72** Order separately
		43,000	12.6	13.95	11.55	3725	CH33-50/60C-2F with [3] G60UHV-60C	**39L72** Order separately
		43,500	12.7	13.90	11.55	3760	CH33-50/60C-2F with [3] G61MPV-60C	**39L72** Order separately

NOTE - Ratings for all C23, C26, and C33 coils include all cased and uncased coils.
[1] Sound Rating Number rated in accordance with test conditions included in ARI Standard 270.
[2] Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.
[3] Includes all heat sizes.

ARI RATINGS — 4 TON

Outdoor Unit Model No. / Unit Size / [1] Sound Rating Number		[2] ARI Standard 210/240 Ratings: Cooling Capacity Btuh	Cooling Capacity kW	Efficiency SEER	Efficiency EER	Total Unit Watts	Indoor Unit Model No.	Thermal Expansion Valve
HSXB15-048 4 Ton (71 dB)	**Up-Flow Coils**	43,500	12.7	12.30	10.45	4160	C23-46	**39L72** Order separately
		43,500	12.7	12.75	10.80	4030	C26-41	[3] **39L72** Order separately
		44,500	13.0	12.90	10.95	4065	C33-44C	**39L72** Order separately
		45,000	13.2	12.75	10.85	4150	C26-46	[3] **39L72** Order separately
		45,500	13.3	13.30	11.15	4080	[4] C33-48B	**39L72** Order separately
		45,500	13.3	13.30	11.15	4080	CX34-44/48B-6F	Factory Installed
		46,000	13.5	13.00	11.00	4180	C23-51	**39L72** Order separately
		46,500	13.6	13.15	11.15	4170	C26-51/65	[3] **39L72** Order separately
		46,500	13.6	13.30	11.25	4130	C33-60D	**39L72** Order separately
		46,500	13.6	13.30	11.25	4130	CX34-60D-6F	Factory Installed
		47,000	13.8	13.25	11.25	4180	C23-51/65	**39L72** Order separately
		47,000	13.8	13.25	11.25	4180	C33-50/60C	**39L72** Order separately
		47,000	13.8	13.25	11.25	4180	CX34-50/60C-6F	Factory Installed
		47,500	13.9	13.55	11.45	4145	C33-62D	**39L72** Order separately
		47,500	13.9	13.55	11.45	4145	CX34-62D-6F	Factory Installed
		48,000	14.1	13.55	11.45	4190	C26-65EAP	[3] **39L72** Order separately
	Down-Flow Coils	45,000	13.2	12.80	10.85	4145	CR26-48N/W-F	**39L72** Order separately
		47,000	13.8	13.25	11.25	4175	CR26-60N/W-F	**39L72** Order separately
	Horizontal Coils	46,000	13.5	12.95	11.00	4180	CH23-51	**39L72** Order separately
		46,500	13.6	13.15	11.10	4190	CH23-65	**39L72** Order separately
		46,500	13.6	13.20	11.20	4150	CH33-44/48B-2F	**39L72** Order separately
		47,000	13.8	13.30	11.25	4175	CH33-48C-2F	**39L72** Order separately
		47,500	13.9	13.45	11.35	4185	CH33-62D-2F	**39L72** Order separately
		47,500	13.9	13.50	11.40	4165	CH33-50/60C-2F	**39L72** Order separately
		48,000	14.1	13.60	11.45	4190	CH23-68	**39L72** Order separately
	Blower Coil Units	45,000	13.2	12.50	10.60	4245	CB29M-46 (Multi-Position)	[3] **39L72** Order separately
		45,000	13.2	13.30	11.20	4018	CB31MV-41 (Multi-Position)	[3] **39L72** Order separately
		45,000	13.2	13.30	11.20	4018	CBX32MV-036 (Multi-Position)	[3] **39L72** Order separately
		45,500	13.3	12.65	10.75	4230	CB29M-51 (Multi-Position)	[3] **39L72** Order separately
		45,500	13.3	13.25	11.20	4060	CB30M-41 (Multi-Position)	[3] **39L72** Order separately
		45,500	13.3	13.25	11.20	4060	CBX32M-036 (Multi-Position)	[3] **39L72** Order separately
		45,500	13.3	13.35	11.25	4040	CB30M-46 (Multi-Position)	[3] **39L72** Order separately
		45,500	13.3	13.35	11.25	4040	CB30U-41/46 (Multi-Position)	[3] **39L72** Order separately
		45,500	13.3	13.35	11.25	4040	CBX32M-042 (Multi-Position)	Factory Installed
		46,000	13.5	13.00	11.00	4180	CB29M-65 (Multi-Position)	[3] **39L72** Order separately
		47,000	13.8	13.85	11.65	4030	CB30M-51 (Multi-Position)	[3] **39L72** Order separately
		47,000	13.8	13.85	11.65	4030	CB30U-51 (Up-Flow)	[3] **39L72** Order separately
		47,000	13.8	13.85	11.65	4030	CBX32M-048 (Multi-Position)	Factory Installed
		47,500	13.9	13.85	11.65	4075	CB30M-65 (Multi-Position)	[3] **39L72** Order separately
		47,500	13.9	13.85	11.65	4075	CB30U-65 (Up-Flow)	[3] **39L72** Order separately
		47,500	13.9	13.85	11.65	4075	CBX32M-060 (Multi-Position)	Factory Installed
		47,500	13.9	14.40	12.10	3925	CB31MV-51 (Multi-Position)	[3] **39L72** Order separately
		47,500	13.9	14.40	12.10	3925	CBX32MV-048 (Multi-Position)	Factory Installed
		47,500	13.9	14.50	12.15	3910	CB31MV-65 (Multi-Position)	[3] **39L72** Order separately
		47,500	13.9	14.50	12.15	3910	CBX32MV-060 (Multi-Position)	Factory Installed

NOTE - Ratings for all C23, C26, and C33 coils include all cased and uncased coils.

[1] Sound Rating Number rated in accordance with test conditions included in ARI Standard 270.

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

[3] Factory installed expansion valve on indoor unit MUST be replaced with valve specified.

[4] Most popular evaporator coil.

ARI RATINGS — 4 TON

Outdoor Unit Model No. / Unit Size / [1] Sound Rating Number		[2] ARI Standard 210/240 Ratings: Cooling Capacity Btuh	Cooling Capacity kW	Efficiency SEER	Efficiency EER	Total Unit Watts	Indoor Unit Model No.	Thermal Expansion Valve
HSXB15-048 4 Ton (71 dB)	**Up-Flow Coils/Furnace**	47,000	13.8	13.55	11.45	4100	C33-48C with [3] G61MPV-60C	**39L72** Order separately
		47,000	13.8	13.55	11.45	4100	CX34-44/48C-6F with [3] G61MPV-60C	Factory Installed
		47,000	13.8	13.70	11.60	4050	C33-48C with [3] G60UHV-60C	**39L72** Order separately
		47,000	13.8	13.70	11.60	4050	CX34-44/48C-6F with [3] G60UHV-60C	Factory Installed
		47,000	13.8	14.25	11.95	3930	C26-51/65 with G32V5-100	[4] **39L72** Order separately
		47,500	13.9	13.70	11.55	4105	C33-50/60C with [3] G61MPV-60C	**39L72** Order separately
		47,500	13.9	13.70	11.55	4105	CX34-50/60C-6F with [3] G61MPV-60C	Factory Installed
		47,500	13.9	13.75	11.70	4060	C33-50/60C with [3] G60UHV-60C	**39L72** Order separately
		47,500	13.9	13.75	11.70	4060	CX34-50/60C-6F with [3] G60UHV-60C	Factory Installed
		48,500	14.2	14.65	12.30	3940	C26-65EAP with G32V5-100	[4] **39L72** Order separately
	Horizontal Coils/Furnace	46,500	13.6	14.00	11.80	3940	CH23-65 with GHR32V5-100	**39L72** Order separately
		47,500	13.9	13.75	11.55	4105	CH33-48C-2F with [3] G61MPV-60C	**39L72** Order separately
		47,500	13.9	13.90	11.75	4040	CH33-48C-2F with [3] G60UHV-60C	**39L72** Order separately
		48,000	14.1	14.50	12.15	3950	CH23-68 with GHR32V5-100	**39L72** Order separately
		48,500	14.2	13.95	11.80	4105	CH33-50/60C-2F with [3] G61MPV-60C	**39L72** Order separately
		48,500	14.2	14.10	11.90	4075	CH33-50/60C-2F with [3] G60UHV-60C	**39L72** Order separately

NOTE - Ratings for all C23, C26, and C33 coils include all cased and uncased coils.

[1] Sound Rating Number rated in accordance with test conditions included in ARI Standard 270.

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

[3] Includes all heat sizes.

[4] Factory installed expansion valve on indoor unit MUST be replaced with valve specified.

ARI RATINGS — 5 TON

Outdoor Unit Model No. / Unit Size / [1] Sound Rating Number		[2] ARI Standard 210/240 Ratings: Cooling Capacity Btuh	Cooling Capacity kW	Efficiency SEER	Efficiency EER	Total Unit Watts	Indoor Unit Model No.	Thermal Expansion Valve
HSXB15-060 5 Ton (71 dB)	**Up-Flow Coils**	54,500	16.0	12.20	10.40	5240	C26-46	[3] **39L72** Order separately
		56,500	16.6	12.45	10.55	5350	C23-51	**39L72** Order separately
		57,500	16.9	12.70	10.75	5345	C26-51/65	[3] **39L72** Order separately
		57,500	16.9	12.70	10.75	5350	C33-50/60C	**39L72** Order separately
		57,500	16.9	12.70	10.75	5350	CX34-50/60C-6F	Factory Installed
		59,000	17.3	12.75	10.80	5470	C23-51/65	**39L72** Order separately
		59,500	17.4	12.85	10.85	5475	C33-60D	**39L72** Order separately
		59,500	17.4	12.85	10.85	5475	CX34-60D-6F	Factory Installed
		61,500	18.0	13.15	11.20	5495	C26-65EAP	[3] **39L72** Order separately
		61,500	18.0	13.20	11.20	5495	[4] C33-62D	**39L72** Order separately
		61,500	18.0	13.20	11.20	5495	CX34-62D-6F	Factory Installed
	Down-Flow Coils	58,000	17.0	12.65	10.75	5390	CR26-60N/W-F	**39L72** Order separately
	Horizontal Coils	56,500	16.6	12.35	10.45	5410	CH23-51	**39L72** Order separately
		57,500	16.9	12.55	10.60	5425	CH23-65	**39L72** Order separately
		59,500	17.4	12.90	10.95	5435	CH33-60D-2F	**39L72** Order separately
		60,000	17.6	13.00	11.05	5440	CH33-50/60C-2F	**39L72** Order separately
		60,500	17.7	13.05	11.10	5445	CH33-62D-2F	**39L72** Order separately
		60,500	17.7	13.15	11.10	5445	CH23-68	**39L72** Order separately
	Blower Coil Units	57,000	16.7	11.75	10.05	5685	CB29M-51 (Multi-Position)	[3] **39L72** Order separately
		57,500	16.9	12.00	10.25	5615	CB29M-65 (Multi-Position)	[3] **39L72** Order separately
		58,500	17.1	13.10	11.05	5295	CB30U-51 (Up-Flow)	[3] **39L72** Order separately
		59,000	17.3	13.35	11.25	5245	CB30M-51 (Multi-Position)	[3] **39L72** Order separately
		59,000	17.3	13.35	11.25	5245	CBX32M-048 (Multi-Position)	Factory Installed
		59,500	17.4	13.70	11.50	5180	CB31MV-51 (Multi-Position)	[3] **39L72** Order separately
		59,500	17.4	13.70	11.50	5180	CBX32MV-048 (Multi-Position)	Factory Installed
		60,000	17.6	14.15	11.85	5065	CB31MV-65 (Multi-Position)	[3] **39L72** Order separately
		60,000	17.6	14.15	11.85	5065	CBX32MV-060 (Multi-Position)	Factory Installed
		60,000	17.6	13.05	11.00	5450	CB30U-65 (Up-Flow)	[3] **39L72** Order separately
		61,000	17.9	13.35	11.30	5400	CB30M-65 (Multi-Position)	[3] **39L72** Order separately
		61,000	17.9	13.35	11.30	5400	CBX32M-060 (Multi-Position)	Factory Installed

NOTE - Ratings for all C23, C26, and C33 coils include all cased and uncased coils.

[1] Sound Rating Number rated in accordance with test conditions included in ARI Standard 270.

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

[3] **Factory installed expansion valve on indoor unit MUST be replaced with valve specified.**

[4] Most popular evaporator coil.

ARI RATINGS — 5 TON

Outdoor Unit Model No. / Unit Size / [1] Sound Rating Number		[2] ARI Standard 210/240 Ratings						
		Cooling Capacity		Efficiency		Total Unit Watts	Indoor Unit Model No.	Thermal Expansion Valve
		Btuh	kW	SEER	EER			
HSXB15-060 5 Ton (71 dB)	**Up-Flow Coils/Furnace**	58,000	17.0	12.70	10.70	5415	C33-50/60C with [3] G61MPV-60C	**39L72** Order separately
		58,000	17.0	12.70	10.70	5415	CX34-50/60C-6F with [3] G61MPV-60C	Factory Installed
		59,000	17.3	13.30	11.25	5240	C33-50/60C with [3] G60UHV-60C	**39L72** Order separately
		59,000	17.3	13.30	11.25	5240	CX34-50/60C-6F with [3] G60UHV-60C	Factory Installed
		59,000	17.3	13.00	11.00	5370	C33-60D with G61MPV-60D-135	**39L72** Order separately
		59,000	17.3	13.00	11.00	5370	CX34-60D-6F with G61MPV-60D-135	Factory Installed
		59,500	17.4	13.45	11.40	5220	C33-60D with G60UHV-60D-135	**39L72** Order separately
		59,500	17.4	13.45	11.40	5220	CX34-60D-6F with G60UHV-60D-135	Factory Installed
		60,500	17.7	13.35	11.25	5380	C33-62D with G61MPV-60D-135	**39L72** Order separately
		60,500	17.7	13.35	11.25	5380	CX34-62D-6F with G61MPV-60D-135	Factory Installed
		61,000	17.9	13.85	11.65	5230	C33-62D with G60UHV-60D-135	**39L72** Order separately
		61,000	17.9	13.85	11.65	5230	CX34-62D-6F with G60UHV-60D-135	Factory Installed
	Horizontal Coils/Furnace	58,000	17.0	13.05	11.00	5270	CH23-65 with GHR32V5-100	**39L72** Order separately
		59,000	17.3	13.05	11.00	5370	CH33-60D-2F with G61MPV-60D-135	**39L72** Order separately
		59,500	17.4	13.55	11.40	5225	CH33-60D-2F with G60UHV-60D-135	**39L72** Order separately
		59,500	17.4	13.00	10.95	5425	CH33-50/60C-2F with [3] G61MPV-60C	**39L72** Order separately
		60,000	17.6	13.25	11.15	5380	CH33-62D-2F with G61MPV-60D-135	**39L72** Order separately
		60,000	17.6	13.60	11.40	5255	CH33-50/60C-2F with [3] G60UHV-60C	**39L72** Order separately
		60,500	17.7	13.70	11.60	5225	CH33-62D-2F with G60UHV-60D-135	**39L72** Order separately
		61,000	17.9	13.65	11.50	5295	CH23-68 with GHR32V5-100	**39L72** Order separately

NOTE - Ratings for all C23, C26, and C33 coils include all cased and uncased coils.
[1] Sound Rating Number rated in accordance with test conditions included in ARI Standard 270.
[2] Certified in accordance with USE certification program which is based on ARI Standard 210/240; 95°F (35°C) outdoor air temperature, 80°F (27°C) db / 67°F (19°C) wb entering evaporator air with 25 ft. (7.6 m) of connecting refrigerant lines.
[3] Includes all heat sizes.

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-024 - C23-21 COOLING CAPACITY																										
63°F (17°C)	600	285	21.0	6.2	1.51	.72	.83	.94	20.2	5.9	1.72	.73	.85	.96	19.2	5.6	1.97	.75	.87	.98	18.1	5.3	2.26	.76	.89	1.00
	800	380	22.6	6.6	1.51	.76	.89	1.00	21.6	6.3	1.71	.78	.92	1.00	20.4	6.0	1.95	.80	.94	1.00	19.2	5.6	2.24	.82	.97	1.00
	1000	470	23.4	6.9	1.50	.81	.95	1.00	22.4	6.6	1.71	.82	.98	1.00	21.2	6.2	1.95	.84	.99	1.00	20.2	5.9	2.23	.87	1.00	1.00
67°F (19°C)	600	285	22.2	6.5	1.50	.59	.70	.80	21.2	6.2	1.71	.60	.71	.82	20.2	5.9	1.96	.61	.72	.83	19.2	5.6	2.25	.62	.74	.86
	800	380	23.8	7.0	1.50	.62	.74	.86	22.8	6.7	1.71	.63	.76	.88	21.6	6.3	1.94	.64	.77	.90	20.4	6.0	2.23	.65	.79	.94
	1000	470	24.8	7.3	1.50	.64	.78	.92	23.6	6.9	1.70	.65	.80	.94	22.4	6.6	1.94	.67	.82	.97	21.2	6.2	2.22	.68	.85	.99
71°F (22°C)	600	285	23.2	6.8	1.50	.47	.58	.68	22.4	6.6	1.71	.47	.58	.69	21.2	6.2	1.95	.47	.59	.70	20.0	5.9	2.23	.48	.60	.71
	800	380	24.8	7.3	1.50	.48	.60	.72	23.8	7.0	1.70	.49	.61	.73	22.6	6.6	1.94	.49	.62	.75	21.4	6.3	2.22	.50	.64	.77
	1000	470	26.0	7.6	1.50	.49	.63	.76	24.8	7.3	1.70	.50	.64	.78	23.6	6.9	1.94	.50	.65	.80	22.2	6.5	2.21	.51	.67	.82
HSXB15-024 - C23-26 COOLING CAPACITY																										
63°F (17°C)	600	285	22.2	6.5	1.51	.74	.85	.97	21.2	6.2	1.71	.75	.87	.98	20.2	5.9	1.96	.76	.89	1.00	18.9	5.5	2.25	.78	.92	1.00
	800	380	23.8	7.0	1.50	.79	.93	1.00	22.6	6.6	1.71	.80	.95	1.00	21.4	6.3	1.95	.82	.97	1.00	20.2	5.9	2.23	.85	1.00	1.00
	1000	470	24.8	7.3	1.50	.84	.99	1.00	23.8	7.0	1.70	.86	1.00	1.00	22.6	6.6	1.94	.88	1.00	1.00	21.4	6.3	2.23	.91	1.00	1.00
67°F (19°C)	600	285	23.4	6.9	1.50	.60	.71	.82	22.4	6.6	1.71	.60	.72	.84	21.2	6.2	1.95	.61	.74	.86	20.0	5.9	2.24	.62	.76	.88
	800	380	25.0	7.3	1.50	.63	.76	.90	23.8	7.0	1.70	.64	.78	.92	22.6	6.6	1.94	.65	.80	.94	21.2	6.2	2.22	.67	.82	.97
	1000	470	26.0	7.6	1.49	.66	.81	.96	24.8	7.3	1.70	.67	.84	.98	23.6	6.9	1.94	.69	.86	1.00	22.0	6.4	2.21	.70	.89	1.00
71°F (22°C)	600	285	24.4	7.2	1.50	.47	.58	.69	23.4	6.9	1.71	.47	.59	.70	22.2	6.5	1.94	.48	.60	.71	21.0	6.2	2.23	.48	.61	.73
	800	380	26.2	7.7	1.50	.48	.62	.74	25.0	7.3	1.70	.49	.63	.76	23.8	7.0	1.94	.49	.64	.78	22.4	6.6	2.22	.50	.65	.80
	1000	470	27.4	8.0	1.49	.50	.65	.79	26.0	7.6	1.69	.51	.66	.81	24.8	7.3	1.93	.51	.68	.84	23.2	6.8	2.21	.52	.70	.86
HSXB15-024 - C23-31 COOLING CAPACITY																										
63°F (17°C)	600	285	22.4	6.6	1.51	.73	.85	.96	21.4	6.3	1.71	.74	.87	.98	20.4	6.0	1.96	.76	.89	1.00	19.1	5.6	2.25	.78	.91	1.00
	800	380	24.0	7.0	1.50	.78	.92	1.00	22.8	6.7	1.71	.80	.94	1.00	21.6	6.3	1.95	.82	.97	1.00	20.4	6.0	2.23	.84	.99	1.00
	1000	470	25.2	7.4	1.50	.83	.98	1.00	24.0	7.0	1.70	.85	1.00	1.00	22.8	6.7	1.94	.87	1.00	1.00	21.6	6.3	2.23	.90	1.00	1.00
67°F (19°C)	600	285	23.6	6.9	1.50	.59	.71	.82	22.6	6.6	1.71	.60	.72	.83	21.4	6.3	1.95	.61	.73	.85	20.2	5.9	2.23	.62	.75	.88
	800	380	25.2	7.4	1.49	.63	.76	.89	24.0	7.0	1.70	.64	.77	.91	22.8	6.7	1.94	.65	.79	.94	21.6	6.3	2.22	.66	.82	.96
	1000	470	26.4	7.7	1.49	.66	.81	.95	25.2	7.4	1.70	.67	.83	.97	23.8	7.0	1.94	.68	.85	.99	22.4	6.6	2.21	.70	.88	1.00
71°F (22°C)	600	285	24.6	7.2	1.50	.47	.58	.68	23.6	6.9	1.70	.47	.59	.69	22.4	6.6	1.94	.47	.59	.71	21.2	6.2	2.23	.48	.61	.73
	800	380	26.4	7.7	1.49	.48	.61	.73	25.2	7.4	1.69	.49	.62	.75	24.0	7.0	1.93	.49	.63	.77	22.6	6.6	2.21	.50	.65	.79
	1000	470	27.6	8.1	1.49	.50	.64	.78	26.4	7.7	1.69	.50	.66	.80	25.0	7.3	1.93	.51	.67	.83	23.4	6.9	2.21	.52	.69	.86
HSXB15-024 - C33-24A/B/C - CX34-18/24A/B/C-6F COOLING CAPACITY																										
63°F (17°C)	600	285	22.6	6.6	1.51	.73	.85	.96	21.6	6.3	1.72	.75	.87	.98	20.6	6.0	1.95	.76	.89	1.00	19.3	5.7	2.24	.78	.92	1.00
	800	380	24.2	7.1	1.50	.79	.92	1.00	23.0	6.7	1.70	.80	.95	1.00	22.0	6.4	1.95	.82	.97	1.00	20.6	6.0	2.23	.85	.99	1.00
	1000	470	25.4	7.4	1.50	.83	.98	1.00	24.2	7.1	1.70	.85	1.00	1.00	23.0	6.7	1.94	.88	1.00	1.00	21.8	6.4	2.22	.91	1.00	1.00
67°F (19°C)	600	285	23.8	7.0	1.50	.60	.71	.82	22.8	6.7	1.71	.60	.72	.84	21.6	6.3	1.94	.61	.74	.86	20.4	6.0	2.23	.62	.75	.88
	800	380	25.4	7.4	1.50	.63	.76	.89	24.2	7.1	1.70	.64	.78	.91	23.0	6.7	1.94	.65	.80	.94	21.6	6.3	2.22	.66	.82	.97
	1000	470	26.6	7.8	1.49	.66	.81	.95	25.2	7.4	1.69	.67	.83	.98	23.8	7.0	1.93	.68	.85	1.00	22.4	6.6	2.21	.70	.88	1.00
71°F (22°C)	600	285	24.8	7.3	1.50	.47	.58	.68	23.8	7.0	1.70	.47	.59	.70	22.6	6.6	1.94	.48	.60	.71	21.4	6.3	2.22	.48	.61	.73
	800	380	26.6	7.8	1.49	.48	.61	.74	25.4	7.4	1.69	.49	.62	.75	24.2	7.1	1.93	.49	.63	.77	22.8	6.7	2.21	.50	.65	.80
	1000	470	27.8	8.1	1.49	.50	.64	.79	26.6	7.8	1.69	.50	.66	.81	25.2	7.4	1.93	.51	.67	.83	23.6	6.9	2.20	.52	.69	.86
HSXB15-024 - C23-41 COOLING CAPACITY																										
63°F (17°C)	600	285	22.6	6.6	1.51	.73	.85	.97	21.6	6.3	1.72	.75	.87	.98	20.6	6.0	1.96	.76	.89	1.00	19.3	5.7	2.24	.78	.92	1.00
	800	380	24.2	7.1	1.50	.79	.93	1.00	23.0	6.7	1.71	.80	.95	1.00	22.0	6.4	1.95	.82	.97	1.00	20.6	6.0	2.23	.85	.99	1.00
	1000	470	25.4	7.4	1.50	.84	.99	1.00	24.2	7.1	1.70	.86	1.00	1.00	23.0	6.7	1.94	.88	1.00	1.00	21.8	6.4	2.22	.91	1.00	1.00
67°F (19°C)	600	285	23.8	7.0	1.50	.60	.71	.82	22.8	6.7	1.71	.60	.72	.84	21.6	6.3	1.95	.61	.74	.86	20.4	6.0	2.23	.62	.75	.88
	800	380	25.6	7.5	1.49	.63	.76	.89	24.4	7.2	1.70	.64	.78	.92	23.0	6.7	1.94	.65	.80	.94	21.8	6.4	2.22	.66	.82	.97
	1000	470	26.6	7.8	1.49	.66	.81	.96	25.4	7.4	1.70	.67	.83	.98	24.0	7.0	1.94	.69	.86	1.00	22.6	6.6	2.21	.71	.89	1.00
71°F (22°C)	600	285	24.8	7.3	1.50	.47	.58	.68	23.8	7.0	1.70	.47	.59	.70	22.6	6.6	1.94	.47	.60	.71	21.4	6.3	2.23	.48	.61	.73
	800	380	26.6	7.8	1.49	.48	.61	.74	25.4	7.4	1.69	.49	.62	.75	24.2	7.1	1.93	.49	.64	.77	22.8	6.7	2.21	.50	.65	.80
	1000	470	27.8	8.1	1.49	.50	.65	.79	26.6	7.8	1.69	.51	.66	.81	25.2	7.4	1.93	.51	.68	.84	23.8	7.0	2.20	.52	.69	.86
HSXB15-024 - C26-26 COOLING CAPACITY																										
63°F (17°C)	600	285	22.6	6.6	1.51	.74	.86	.97	21.6	6.3	1.71	.75	.88	.99	20.6	6.0	1.96	.77	.90	1.00	19.4	5.7	2.24	.79	.93	1.00
	800	380	24.4	7.2	1.50	.80	.94	1.00	23.2	6.8	1.70	.82	.96	1.00	22.2	6.5	1.94	.84	.98	1.00	20.8	6.1	2.23	.86	1.00	1.00
	1000	470	25.6	7.5	1.50	.85	1.00	1.00	24.6	7.2	1.70	.88	1.00	1.00	23.4	6.9	1.94	.90	1.00	1.00	22.2	6.5	2.22	.93	1.00	1.00
67°F (19°C)	600	285	23.8	7.0	1.50	.60	.72	.83	22.8	6.7	1.71	.61	.73	.85	21.6	6.3	1.95	.62	.75	.87	20.4	6.0	2.23	.63	.76	.90
	800	380	25.6	7.5	1.50	.64	.77	.91	24.4	7.2	1.70	.65	.79	.93	23.2	6.8	1.94	.66	.81	.95	21.8	6.4	2.22	.67	.84	.98
	1000	470	26.8	7.9	1.49	.67	.83	.97	25.6	7.5	1.70	.68	.85	.99	24.2	7.1	1.93	.70	.88	1.00	22.6	6.6	2.21	.72	.91	1.00
71°F (22°C)	600	285	25.0	7.3	1.50	.47	.58	.69	23.8	7.0	1.70	.47	.59	.71	22.8	6.7	1.94	.47	.60	.72	21.4	6.3	2.22	.48	.61	.74
	800	380	26.8	7.9	1.49	.49	.62	.75	25.6	7.5	1.69	.49	.63	.77	24.4	7.2	1.93	.49	.65	.79	23.0	6.7	2.21	.50	.66	.81
	1000	470	28.0	8.2	1.49	.50	.66	.81	26.8	7.9	1.69	.51	.67	.83	25.4	7.4	1.93	.52	.69	.86	23.8	7.0	2.20	.53	.71	.89
HSXB15-024 - C33-30A/B/C - CX34-30A/B/C-6F COOLING CAPACITY																										
63°F (17°C)	600	285	23.0	6.7	1.51	.74	.86	.97	22.0	6.4	1.71	.75	.88	.99	20.8	6.1	1.95	.77	.90	1.00	19.6	5.7	2.24	.78	.93	1.00
	800	380	24.6	7.2	1.50	.79	.94	1.00	23.6	6.9	1.70	.81	.96	1.00	22.4	6.6	1.94	.83	.98	1.00	21.0	6.2	2.22	.86	1.00	1.00
	1000	470	25.8	7.6	1.49	.84	1.00	1.00	24.8	7.3	1.70	.87	1.00	1.00	23.6	6.9	1.94	.89	1.00	1.00	22.4	6.6	2.22	.92	1.00	1.00
67°F (19°C)	600	285	24.2	7.1	1.50	.60	.71	.82	23.2	6.8	1.70	.61	.73	.84	22.0	6.4	1.94	.61	.74	.86	20.8	6.1	2.23	.62	.76	.89
	800	380	26.0	7.6	1.49	.63	.77	.90	24.8	7.3	1.70	.64	.78	.93	23.4	6.9	1.94	.65	.81	.95	22.0	6.4	2.22	.67	.83	.98
	1000	470	27.0	7.9	1.49	.66	.82	.97	25.8	7.6	1.69	.68	.84	.99	24.4	7.2	1.93	.69	.87	1.00	22.8	6.7	2.21	.71	.90	1.00
71°F (22°C)	600	285	25.2	7.4	1.49	.47	.58	.69	24.2	7.1	1.70	.47	.59	.70	23.0	6.7	1.94	.48	.60	.72	21.6	6.3	2.22	.48	.61	.74
	800	380	27.2	8.0	1.49	.48	.62	.74	26.0	7.6	1.69	.49	.63	.76	24.6	7.2	1.93	.50	.64	.78	23.2	6.8	2.21	.50	.66	.81
	1000	470	28.4	8.3	1.49	.50	.65	.80	27.2	8.0	1.69	.51	.67	.82	25.6	7.5	1.92	.51	.68	.85	24.2	7.1	2.20	.52	.70	.88

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-024 - C33-36A/B/C - CX34-36A/B/C-6F COOLING CAPACITY																										
63°F (17°C)	600	285	23.2	6.8	1.50	.74	.86	.98	22.2	6.5	1.71	.75	.88	1.00	21.0	6.2	1.96	.77	.90	1.00	19.8	5.8	2.24	.79	.93	1.00
	800	380	25.0	7.3	1.50	.80	.94	1.00	23.8	7.0	1.70	.81	.97	1.00	22.6	6.6	1.94	.84	.99	1.00	21.4	6.3	2.22	.86	1.00	1.00
	1000	470	26.2	7.7	1.49	.85	1.00	1.00	25.2	7.4	1.70	.88	1.00	1.00	24.0	7.0	1.93	.90	1.00	1.00	22.6	6.6	2.22	.93	1.00	1.00
67°F (19°C)	600	285	24.4	7.2	1.50	.60	.72	.83	23.4	6.9	1.70	.61	.73	.85	22.2	6.5	1.94	.62	.74	.87	21.0	6.2	2.23	.63	.76	.90
	800	380	26.2	7.7	1.49	.63	.77	.91	25.0	7.3	1.69	.64	.79	.93	23.8	7.0	1.93	.66	.81	.96	22.2	6.5	2.22	.67	.84	.99
	1000	470	27.4	8.0	1.49	.67	.83	.98	26.2	7.7	1.69	.68	.85	1.00	24.6	7.2	1.93	.70	.88	1.00	23.2	6.8	2.21	.72	.91	1.00
71°F (22°C)	600	285	25.4	7.4	1.49	.47	.58	.69	24.4	7.2	1.70	.47	.59	.70	23.2	6.8	1.94	.48	.60	.72	21.8	6.4	2.22	.48	.61	.74
	800	380	27.4	8.0	1.49	.49	.62	.75	26.2	7.7	1.69	.49	.63	.77	25.0	7.3	1.93	.50	.64	.79	23.4	6.9	2.21	.50	.66	.81
	1000	470	28.8	8.4	1.49	.50	.66	.81	27.4	8.0	1.69	.51	.67	.83	26.0	7.6	1.93	.52	.69	.86	24.4	7.2	2.20	.53	.71	.89
HSXB15-024 - C26-31 COOLING CAPACITY																										
63°F (17°C)	600	285	23.6	6.9	1.50	.74	.86	.98	22.4	6.6	1.71	.75	.88	.99	21.2	6.2	1.95	.77	.90	1.00	20.0	5.9	2.24	.79	.93	1.00
	800	380	25.2	7.4	1.50	.80	.94	1.00	24.0	7.0	1.70	.82	.97	1.00	22.8	6.7	1.94	.84	.99	1.00	21.4	6.3	2.22	.86	1.00	1.00
	1000	470	26.4	7.7	1.49	.86	1.00	1.00	25.2	7.4	1.70	.88	1.00	1.00	24.0	7.0	1.93	.91	1.00	1.00	22.8	6.7	2.21	.94	1.00	1.00
67°F (19°C)	600	285	25.0	7.3	1.50	.59	.71	.82	23.8	7.0	1.70	.60	.72	.84	22.6	6.6	1.94	.61	.74	.86	21.2	6.2	2.22	.62	.76	.89
	800	380	26.6	7.8	1.49	.63	.77	.91	25.4	7.4	1.70	.64	.79	.93	24.0	7.0	1.94	.66	.81	.96	22.6	6.6	2.22	.67	.84	.99
	1000	470	27.6	8.1	1.49	.67	.84	.98	26.4	7.7	1.69	.68	.86	1.00	25.0	7.3	1.93	.70	.88	1.00	23.4	6.9	2.21	.72	.91	1.00
71°F (22°C)	600	285	26.4	7.7	1.49	.46	.58	.69	25.2	7.4	1.69	.47	.58	.70	23.8	7.0	1.93	.47	.59	.71	22.6	6.6	2.22	.48	.61	.73
	800	380	28.0	8.2	1.49	.48	.62	.75	26.8	7.9	1.69	.49	.63	.77	25.4	7.4	1.93	.49	.64	.79	23.8	7.0	2.21	.50	.66	.81
	1000	470	29.2	8.6	1.49	.50	.66	.81	27.8	8.1	1.69	.51	.67	.83	26.4	7.7	1.92	.51	.69	.86	24.8	7.3	2.20	.52	.71	.89
HSXB15-024 - C26-41 COOLING CAPACITY																										
63°F (17°C)	600	285	23.8	7.0	1.50	.74	.86	.98	22.6	6.6	1.71	.75	.88	1.00	21.4	6.3	1.95	.77	.90	1.00	20.2	5.9	2.24	.79	.93	1.00
	800	380	25.4	7.4	1.50	.80	.95	1.00	24.2	7.1	1.70	.82	.97	1.00	23.0	6.7	1.94	.84	.99	1.00	21.6	6.3	2.22	.87	1.00	1.00
	1000	470	26.8	7.9	1.49	.86	1.00	1.00	25.6	7.5	1.70	.89	1.00	1.00	24.4	7.2	1.93	.92	1.00	1.00	23.0	6.7	2.21	.95	1.00	1.00
67°F (19°C)	600	285	25.2	7.4	1.49	.59	.71	.83	24.0	7.0	1.70	.60	.72	.85	22.8	6.7	1.94	.61	.74	.87	21.4	6.3	2.23	.62	.76	.90
	800	380	26.8	7.9	1.49	.63	.78	.92	25.6	7.5	1.70	.65	.80	.94	24.2	7.1	1.93	.66	.82	.97	22.8	6.7	2.21	.67	.84	.99
	1000	470	28.0	8.2	1.49	.67	.84	.99	26.6	7.8	1.69	.68	.86	1.00	25.2	7.4	1.93	.71	.89	1.00	23.6	6.9	2.20	.72	.93	1.00
71°F (22°C)	600	285	26.6	7.8	1.49	.47	.58	.69	25.4	7.4	1.69	.47	.58	.70	24.0	7.0	1.93	.47	.59	.72	22.6	6.6	2.21	.48	.61	.74
	800	380	28.4	8.3	1.49	.48	.62	.75	27.0	7.9	1.69	.49	.63	.77	25.6	7.5	1.92	.49	.65	.79	24.0	7.0	2.21	.50	.66	.82
	1000	470	29.6	8.7	1.49	.50	.66	.82	28.0	8.2	1.68	.51	.67	.84	26.6	7.8	1.92	.52	.70	.87	25.0	7.3	2.20	.52	.72	.90
HSXB15-024 - C33-38B - CX34-38B-6F COOLING CAPACITY																										
63°F (17°C)	600	285	23.8	7.0	1.50	.73	.86	.97	22.8	6.7	1.71	.75	.88	.99	21.6	6.3	1.95	.76	.90	1.00	20.4	6.0	2.24	.79	.93	1.00
	800	380	25.6	7.5	1.49	.80	.94	1.00	24.4	7.2	1.70	.81	.97	1.00	23.2	6.8	1.94	.83	.99	1.00	21.8	6.4	2.22	.86	1.00	1.00
	1000	470	26.8	7.9	1.49	.85	1.00	1.00	25.8	7.6	1.70	.88	1.00	1.00	24.6	7.2	1.93	.90	1.00	1.00	23.2	6.8	2.21	.94	1.00	1.00
67°F (19°C)	600	285	25.4	7.4	1.50	.59	.71	.82	24.2	7.1	1.70	.60	.72	.84	23.0	6.7	1.94	.61	.74	.86	21.6	6.3	2.22	.62	.76	.89
	800	380	27.2	8.0	1.49	.63	.77	.91	25.8	7.6	1.70	.64	.79	.93	24.4	7.2	1.93	.65	.81	.96	23.0	6.7	2.21	.66	.84	.99
	1000	470	28.2	8.3	1.49	.66	.83	.99	27.0	7.9	1.69	.68	.85	1.00	25.4	7.4	1.92	.70	.88	1.00	23.8	7.0	2.21	.71	.91	1.00
71°F (22°C)	600	285	26.8	7.9	1.49	.46	.57	.68	25.6	7.5	1.69	.46	.58	.69	24.2	7.1	1.93	.47	.59	.71	22.8	6.7	2.21	.48	.61	.73
	800	380	28.6	8.4	1.49	.48	.62	.75	27.2	8.0	1.69	.49	.63	.76	25.8	7.6	1.92	.49	.64	.78	24.2	7.1	2.20	.50	.65	.81
	1000	470	29.8	8.7	1.49	.49	.65	.81	28.4	8.3	1.69	.50	.67	.83	26.8	7.9	1.92	.52	.69	.86	25.2	7.4	2.20	.52	.70	.89
HSXB15-024 - CR26-18N-F COOLING CAPACITY																										
63°F (17°C)	600	285	21.6	6.3	1.51	.73	.85	.96	20.6	6.0	1.72	.75	.87	.98	19.6	5.7	1.96	.76	.89	.99	18.5	5.4	2.25	.78	.92	1.00
	800	380	23.0	6.7	1.50	.79	.93	1.00	22.0	6.4	1.71	.80	.94	1.00	20.8	6.1	1.95	.82	.96	1.00	19.7	5.8	2.24	.84	.99	1.00
	1000	470	24.2	7.1	1.50	.83	.98	1.00	23.0	6.7	1.71	.85	.99	1.00	21.8	6.4	1.95	.88	1.00	1.00	20.6	6.0	2.23	.91	1.00	1.00
67°F (19°C)	600	285	22.8	6.7	1.51	.60	.71	.82	21.8	6.4	1.71	.60	.72	.84	20.6	6.0	1.95	.61	.74	.86	19.5	5.7	2.24	.62	.76	.88
	800	380	24.4	7.2	1.50	.63	.76	.89	23.2	6.8	1.70	.64	.78	.91	22.0	6.4	1.95	.65	.80	.94	20.8	6.1	2.23	.66	.82	.96
	1000	470	25.4	7.4	1.50	.66	.81	.95	24.2	7.1	1.70	.67	.83	.97	23.0	6.7	1.94	.69	.85	.99	21.6	6.3	2.22	.70	.88	1.00
71°F (22°C)	600	285	23.8	7.0	1.50	.47	.58	.69	22.8	6.7	1.71	.47	.59	.70	21.6	6.3	1.95	.47	.60	.71	20.4	6.0	2.23	.48	.61	.73
	800	380	25.4	7.4	1.49	.48	.61	.74	24.4	7.2	1.70	.49	.62	.75	23.2	6.8	1.94	.49	.64	.77	21.8	6.4	2.22	.50	.65	.80
	1000	470	26.6	7.8	1.49	.50	.65	.79	25.4	7.4	1.69	.51	.66	.81	24.0	7.0	1.93	.51	.67	.83	22.6	6.6	2.21	.52	.69	.86
HSXB15-024 - CR26-30N-F COOLING CAPACITY																										
63°F (17°C)	600	285	23.2	6.8	1.50	.73	.86	.97	22.0	6.4	1.71	.75	.87	.99	21.0	6.2	1.95	.76	.90	1.00	19.7	5.8	2.24	.78	.92	1.00
	800	380	24.8	7.3	1.50	.79	.93	1.00	23.6	6.9	1.70	.81	.95	1.00	22.4	6.6	1.94	.83	.98	1.00	21.0	6.2	2.23	.85	1.00	1.00
	1000	470	25.8	7.6	1.50	.84	.99	1.00	24.6	7.2	1.70	.87	1.00	1.00	23.6	6.9	1.94	.89	1.00	1.00	22.2	6.5	2.22	.92	1.00	1.00
67°F (19°C)	600	285	24.6	7.2	1.50	.59	.71	.82	23.4	6.9	1.70	.60	.72	.84	22.2	6.5	1.95	.61	.74	.86	21.0	6.2	2.23	.62	.76	.89
	800	380	26.2	7.7	1.49	.63	.77	.90	24.8	7.3	1.70	.64	.78	.92	23.6	6.9	1.93	.65	.80	.95	22.2	6.5	2.21	.67	.83	.98
	1000	470	27.2	8.0	1.49	.66	.82	.97	25.8	7.6	1.69	.67	.85	.99	24.4	7.2	1.93	.69	.87	1.00	23.0	6.7	2.21	.71	.90	1.00
71°F (22°C)	600	285	25.8	7.6	1.49	.46	.58	.68	24.6	7.2	1.70	.47	.58	.70	23.4	6.9	1.94	.47	.59	.71	22.2	6.5	2.22	.48	.61	.73
	800	380	27.4	8.0	1.49	.47	.61	.74	26.2	7.7	1.69	.49	.62	.76	24.8	7.3	1.93	.49	.64	.78	23.4	6.9	2.21	.50	.65	.80
	1000	470	28.6	8.4	1.49	.50	.65	.80	27.2	8.0	1.69	.51	.66	.82	25.8	7.6	1.92	.51	.68	.84	24.2	7.1	2.20	.52	.70	.87
HSXB15-024 - CR26-36N/W-F COOLING CAPACITY																										
63°F (17°C)	600	285	23.6	6.9	1.50	.73	.86	.98	22.6	6.6	1.71	.75	.88	.99	21.2	6.2	1.95	.76	.90	1.00	20.0	5.9	2.23	.78	.93	1.00
	800	380	25.2	7.4	1.50	.80	.94	1.00	24.2	7.1	1.70	.81	.97	1.00	22.8	6.7	1.94	.84	.99	1.00	21.4	6.3	2.22	.86	1.00	1.00
	1000	470	26.4	7.7	1.49	.86	1.00	1.00	25.4	7.4	1.69	.88	1.00	1.00	24.2	7.1	1.93	.90	1.00	1.00	22.8	6.7	2.21	.93	1.00	1.00
67°F (19°C)	600	285	25.0	7.3	1.49	.59	.71	.82	24.0	7.0	1.70	.60	.72	.84	22.6	6.6	1.94	.61	.74	.86	21.4	6.3	2.22	.62	.76	.89
	800	380	26.6	7.8	1.49	.63	.77	.91	25.4	7.4	1.70	.64	.79	.93	24.0	7.0	1.93	.65	.81	.96	22.6	6.6	2.22	.67	.84	.99
	1000	470	27.8	8.1	1.49	.67	.83	.98	26.4	7.7	1.69	.68	.85	1.00	25.0	7.3	1.92	.70	.88	1.00	23.4	6.9	2.21	.72	.91	1.00
71°F (22°C)	600	285	26.4	7.7	1.49	.46	.57	.68	25.2	7.4	1.69	.46	.58	.70	24.0	7.0	1.93	.47	.59	.71	22.6	6.6	2.21	.48	.60	.73
	800	380	28.2	8.3	1.49	.48	.62	.75	26.8	7.9	1.69	.49	.63	.77	25.4	7.4	1.92	.49	.64	.79	23.8	7.0	2.20	.50	.66	.81
	1000	470	29.4	8.6	1.49	.50	.66	.81	28.0	8.2	1.69	.50	.67	.83	26.4	7.7	1.92	.51	.69	.86	24.8	7.3	2.20	.52	.71	.89

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-024 - CH33-18A-2F COOLING CAPACITY																										
63°F (17°C)	600	285	21.2	6.2	1.52	.73	.84	.96	20.2	5.9	1.73	.74	.86	.98	19.2	5.6	1.97	.75	.88	.99	18.1	5.3	2.26	.77	.91	1.00
	800	380	22.4	6.6	1.51	.77	.91	1.00	21.4	6.3	1.71	.79	.93	1.00	20.4	6.0	1.96	.81	.96	1.00	19.2	5.6	2.25	.83	.98	1.00
	1000	470	23.4	6.9	1.50	.82	.97	1.00	22.4	6.6	1.71	.84	.99	1.00	21.2	6.2	1.95	.86	1.00	1.00	20.0	5.9	2.24	.89	1.00	1.00
67°F (19°C)	600	285	22.2	6.5	1.51	.59	.70	.81	21.2	6.2	1.72	.60	.71	.83	20.2	5.9	1.96	.61	.73	.85	19.1	5.6	2.24	.62	.75	.87
	800	380	23.6	6.9	1.50	.62	.75	.88	22.6	6.6	1.71	.63	.76	.90	21.4	6.3	1.94	.64	.78	.92	20.2	5.9	2.23	.65	.81	.96
	1000	470	24.6	7.2	1.50	.65	.80	.94	23.6	6.9	1.70	.66	.81	.96	22.2	6.5	1.94	.67	.84	.98	21.0	6.2	2.23	.69	.86	1.00
71°F (22°C)	600	285	23.2	6.8	1.50	.46	.58	.68	22.2	6.5	1.71	.47	.58	.69	21.2	6.2	1.95	.47	.59	.70	20.0	5.9	2.23	.48	.60	.72
	800	380	24.8	7.3	1.49	.48	.60	.73	23.8	7.0	1.70	.49	.62	.74	22.6	6.6	1.94	.49	.63	.76	21.2	6.2	2.22	.50	.64	.78
	1000	470	26.0	7.6	1.50	.50	.63	.77	24.8	7.3	1.70	.50	.65	.79	23.6	6.9	1.94	.51	.66	.81	22.2	6.5	2.22	.52	.68	.84
HSXB15-024 - CH23-21 COOLING CAPACITY																										
63°F (17°C)	600	285	21.6	6.3	1.51	.73	.84	.95	20.8	6.1	1.72	.74	.85	.97	19.7	5.8	1.96	.75	.88	.99	18.5	5.4	2.25	.77	.90	1.00
	800	380	23.0	6.7	1.50	.77	.90	1.00	22.0	6.4	1.71	.79	.92	1.00	21.0	6.2	1.95	.80	.95	1.00	19.8	5.8	2.24	.83	.98	1.00
	1000	470	24.2	7.1	1.50	.81	.96	1.00	23.2	6.8	1.71	.83	.98	1.00	22.2	6.5	1.95	.85	1.00	1.00	21.0	6.2	2.23	.88	1.00	1.00
67°F (19°C)	600	285	23.0	6.7	1.50	.60	.70	.81	22.0	6.4	1.71	.60	.72	.82	21.0	6.2	1.95	.61	.73	.84	19.8	5.8	2.24	.62	.75	.87
	800	380	24.6	7.2	1.49	.62	.75	.87	23.6	6.9	1.70	.63	.76	.89	22.4	6.6	1.95	.64	.78	.92	21.0	6.2	2.23	.66	.80	.95
	1000	470	25.8	7.6	1.50	.65	.79	.93	24.6	7.2	1.70	.66	.81	.96	23.4	6.9	1.94	.67	.83	.98	21.8	6.4	2.22	.69	.86	1.00
71°F (22°C)	600	285	24.2	7.1	1.50	.47	.58	.68	23.2	6.8	1.70	.47	.59	.69	22.0	6.4	1.95	.47	.60	.70	20.8	6.1	2.22	.48	.61	.72
	800	380	26.0	7.6	1.49	.48	.61	.72	24.8	7.3	1.69	.49	.62	.74	23.6	6.9	1.93	.49	.63	.76	22.4	6.6	2.22	.50	.64	.78
	1000	470	27.2	8.0	1.49	.50	.64	.77	26.0	7.6	1.69	.50	.65	.79	24.8	7.3	1.93	.51	.66	.81	23.2	6.8	2.21	.52	.68	.83
HSXB15-024 - CH23-31 COOLING CAPACITY																										
63°F (17°C)	600	285	21.8	6.4	1.51	.73	.84	.95	21.0	6.2	1.72	.74	.86	.97	19.9	5.8	1.96	.76	.88	.99	18.8	5.5	2.25	.77	.91	1.00
	800	380	23.4	6.9	1.50	.77	.91	1.00	22.4	6.6	1.71	.79	.93	1.00	21.2	6.2	1.95	.81	.96	1.00	20.2	5.9	2.24	.83	.98	1.00
	1000	470	24.6	7.2	1.50	.82	.97	1.00	23.6	6.9	1.70	.84	.99	1.00	22.6	6.6	1.94	.86	1.00	1.00	21.4	6.3	2.23	.89	1.00	1.00
67°F (19°C)	600	285	23.2	6.8	1.50	.60	.71	.81	22.2	6.5	1.71	.61	.72	.83	21.2	6.2	1.95	.61	.73	.85	20.0	5.9	2.24	.63	.75	.87
	800	380	25.0	7.3	1.50	.63	.75	.88	23.8	7.0	1.70	.64	.77	.90	22.6	6.6	1.94	.65	.79	.92	21.4	6.3	2.23	.66	.81	.96
	1000	470	26.0	7.6	1.49	.65	.80	.94	24.8	7.3	1.70	.66	.82	.97	23.6	6.9	1.93	.68	.84	.99	22.2	6.5	2.22	.69	.87	1.00
71°F (22°C)	600	285	24.4	7.2	1.50	.47	.58	.68	23.4	6.9	1.70	.47	.59	.69	22.4	6.6	1.94	.47	.60	.71	21.0	6.2	2.22	.48	.61	.73
	800	380	26.4	7.7	1.49	.48	.61	.73	25.2	7.4	1.70	.49	.62	.74	24.0	7.0	1.94	.49	.63	.76	22.6	6.6	2.22	.50	.65	.79
	1000	470	27.6	8.1	1.49	.50	.64	.78	26.4	7.7	1.69	.50	.65	.79	25.0	7.3	1.93	.51	.67	.82	23.6	6.9	2.21	.52	.68	.84
HSXB15-024 - CH33-24/30A-2F COOLING CAPACITY																										
63°F (17°C)	600	285	22.8	6.7	1.51	.73	.85	.97	21.8	6.4	1.71	.75	.87	.99	20.6	6.0	1.95	.76	.89	1.00	19.5	5.7	2.25	.78	.92	1.00
	800	380	24.4	7.2	1.50	.79	.93	1.00	23.4	6.9	1.70	.80	.95	1.00	22.2	6.5	1.95	.82	.97	1.00	20.8	6.1	2.22	.85	1.00	1.00
	1000	470	25.6	7.5	1.50	.84	.99	1.00	24.4	7.2	1.70	.86	1.00	1.00	23.2	6.8	1.94	.88	1.00	1.00	22.0	6.4	2.22	.91	1.00	1.00
67°F (19°C)	600	285	24.0	7.0	1.50	.59	.71	.82	23.0	6.7	1.70	.60	.72	.84	21.8	6.4	1.95	.61	.74	.86	20.6	6.0	2.23	.62	.76	.88
	800	380	25.8	7.6	1.49	.63	.76	.90	24.6	7.2	1.70	.64	.78	.92	23.2	6.8	1.94	.65	.80	.94	21.8	6.4	2.22	.67	.82	.97
	1000	470	26.8	7.9	1.49	.66	.81	.96	25.6	7.5	1.69	.67	.84	.98	24.2	7.1	1.93	.69	.86	1.00	22.6	6.6	2.21	.71	.89	1.00
71°F (22°C)	600	285	25.0	7.3	1.49	.47	.58	.68	24.0	7.0	1.70	.47	.59	.70	22.8	6.7	1.94	.47	.60	.71	21.6	6.3	2.22	.48	.61	.73
	800	380	26.8	7.9	1.49	.48	.61	.74	25.6	7.5	1.69	.49	.63	.76	24.4	7.2	1.93	.49	.64	.78	23.0	6.7	2.21	.50	.65	.80
	1000	470	28.2	8.3	1.49	.50	.65	.79	26.8	7.9	1.69	.51	.66	.81	25.4	7.4	1.93	.51	.68	.84	23.8	7.0	2.20	.52	.70	.87
HSXB15-024 - CH33-36A/B/C-2F COOLING CAPACITY																										
63°F (17°C)	600	285	23.2	6.8	1.50	.73	.85	.96	22.2	6.5	1.71	.74	.87	.99	21.0	6.2	1.95	.75	.89	1.00	19.7	5.8	2.24	.78	.92	1.00
	800	380	24.8	7.3	1.50	.78	.93	1.00	23.6	6.9	1.70	.80	.95	1.00	22.4	6.6	1.94	.82	.97	1.00	21.0	6.2	2.23	.84	1.00	1.00
	1000	470	25.8	7.6	1.49	.83	.99	1.00	24.6	7.2	1.70	.86	1.00	1.00	23.6	6.9	1.94	.88	1.00	1.00	22.2	6.5	2.21	.91	1.00	1.00
67°F (19°C)	600	285	24.6	7.2	1.50	.59	.70	.81	23.6	6.9	1.70	.60	.72	.83	22.2	6.5	1.94	.60	.73	.85	21.0	6.2	2.22	.62	.75	.88
	800	380	26.2	7.7	1.49	.62	.76	.89	25.0	7.3	1.70	.63	.78	.91	23.8	7.0	1.94	.65	.80	.94	22.2	6.5	2.22	.66	.82	.97
	1000	470	27.4	8.0	1.49	.66	.81	.96	26.0	7.6	1.69	.66	.83	.99	24.6	7.2	1.93	.68	.86	1.00	23.0	6.7	2.21	.70	.89	1.00
71°F (22°C)	600	285	26.0	7.6	1.49	.46	.57	.68	24.8	7.3	1.70	.47	.58	.69	23.6	6.9	1.93	.47	.59	.70	22.2	6.5	2.22	.47	.60	.72
	800	380	27.8	8.1	1.49	.47	.60	.73	26.6	7.8	1.69	.48	.62	.75	25.2	7.4	1.93	.49	.63	.77	23.6	6.9	2.21	.49	.65	.79
	1000	470	29.0	8.5	1.49	.49	.64	.79	27.6	8.1	1.69	.50	.65	.81	26.2	7.7	1.92	.50	.67	.83	24.4	7.2	2.20	.51	.69	.86
HSXB15-024 - CH23-41 COOLING CAPACITY																										
63°F (17°C)	600	285	23.2	6.8	1.50	.73	.85	.96	22.0	6.4	1.71	.74	.86	.98	21.0	6.2	1.96	.76	.89	1.00	19.7	5.8	2.24	.77	.91	1.00
	800	380	24.8	7.3	1.50	.78	.92	1.00	23.6	6.9	1.71	.80	.95	1.00	22.4	6.6	1.95	.82	.97	1.00	21.0	6.2	2.23	.84	.99	1.00
	1000	470	26.0	7.6	1.50	.84	.99	1.00	24.8	7.3	1.70	.86	1.00	1.00	23.8	7.0	1.94	.88	1.00	1.00	22.4	6.6	2.21	.91	1.00	1.00
67°F (19°C)	600	285	24.6	7.2	1.50	.59	.70	.81	23.4	6.9	1.70	.60	.72	.83	22.4	6.6	1.95	.61	.73	.85	21.0	6.2	2.23	.62	.75	.88
	800	380	26.4	7.7	1.49	.62	.76	.89	25.2	7.4	1.70	.63	.77	.91	23.8	7.0	1.94	.65	.79	.94	22.4	6.6	2.21	.66	.82	.97
	1000	470	27.6	8.1	1.49	.66	.81	.96	26.2	7.7	1.69	.67	.83	.98	24.8	7.3	1.93	.68	.86	1.00	23.2	6.8	2.21	.70	.88	1.00
71°F (22°C)	600	285	26.0	7.6	1.50	.46	.57	.68	24.8	7.3	1.69	.47	.58	.69	23.6	6.9	1.94	.47	.59	.70	22.2	6.5	2.22	.47	.60	.72
	800	380	27.8	8.1	1.49	.48	.61	.73	26.6	7.8	1.69	.48	.62	.75	25.2	7.4	1.93	.49	.63	.77	23.8	7.0	2.21	.50	.65	.79
	1000	470	29.2	8.6	1.49	.50	.64	.79	27.8	8.1	1.69	.50	.66	.81	26.2	7.7	1.92	.51	.67	.83	24.6	7.2	2.20	.52	.69	.86
HSXB15-024 - CH23-51 COOLING CAPACITY																										
63°F (17°C)	600	285	23.2	6.8	1.50	.73	.84	.96	22.2	6.5	1.71	.74	.86	.98	21.0	6.2	1.95	.75	.88	1.00	19.7	5.8	2.24	.77	.91	1.00
	800	380	24.8	7.3	1.50	.78	.92	1.00	23.6	6.9	1.70	.79	.95	1.00	22.4	6.6	1.94	.81	.97	1.00	21.2	6.2	2.23	.84	.99	1.00
	1000	470	26.0	7.6	1.49	.83	.99	1.00	25.0	7.3	1.70	.85	1.00	1.00	23.8	7.0	1.93	.88	1.00	1.00	22.6	6.6	2.21	.91	1.00	1.00
67°F (19°C)	600	285	24.6	7.2	1.50	.59	.70	.81	23.6	6.9	1.70	.60	.71	.83	22.4	6.6	1.95	.60	.73	.85	21.0	6.2	2.23	.62	.75	.87
	800	380	26.4	7.7	1.49	.62	.75	.89	25.2	7.4	1.70	.63	.77	.91	23.8	7.0	1.94	.64	.79	.94	22.4	6.6	2.21	.66	.82	.97
	1000	470	27.6	8.1	1.49	.65	.81	.96	26.2	7.7	1.69	.66	.83	.98	24.8	7.3	1.93	.68	.86	1.00	23.2	6.8	2.21	.70	.89	1.00
71°F (22°C)	600	285	26.2	7.7	1.49	.46	.57	.68	25.0	7.3	1.69	.46	.58	.69	23.8	7.0	1.93	.47	.59	.70	22.4	6.6	2.22	.48	.60	.72
	800	380	28.0	8.2	1.49	.47	.60	.73	26.8	7.9	1.69	.48	.62	.75	25.4	7.4	1.93	.48	.63	.77	23.8	7.0	2.21	.49	.64	.79
	1000	470	29.2	8.6	1.49	.49	.64	.78	27.8	8.1	1.68	.50	.65	.80	26.4	7.7	1.92	.51	.67	.83	24.6	7.2	2.20	.51	.69	.85

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-024 - CH33-44/48B-2F COOLING CAPACITY																										
63°F (17°C)	600	285	23.8	7.0	1.50	.73	.85	.97	22.8	6.7	1.71	.74	.87	.99	21.6	6.3	1.95	.76	.89	1.00	20.2	5.9	2.24	.78	.92	1.00
	800	380	25.6	7.5	1.50	.79	.94	1.00	24.4	7.2	1.70	.81	.96	1.00	23.0	6.7	1.94	.83	.99	1.00	21.6	6.3	2.22	.85	1.00	1.00
	1000	470	26.8	7.9	1.49	.85	1.00	1.00	25.6	7.5	1.69	.87	1.00	1.00	24.4	7.2	1.93	.90	1.00	1.00	23.2	6.8	2.21	.93	1.00	1.00
67°F (19°C)	600	285	25.4	7.4	1.50	.58	.70	.82	24.2	7.1	1.70	.59	.71	.83	23.0	6.7	1.94	.60	.73	.86	21.6	6.3	2.22	.62	.75	.89
	800	380	27.2	8.0	1.49	.63	.76	.90	25.8	7.6	1.69	.64	.78	.93	24.4	7.2	1.93	.65	.80	.95	23.0	6.7	2.21	.66	.83	.99
	1000	470	28.2	8.3	1.49	.66	.82	.98	26.8	7.9	1.69	.68	.85	1.00	25.4	7.4	1.92	.70	.87	1.00	23.8	7.0	2.21	.71	.91	1.00
71°F (22°C)	600	285	26.8	7.9	1.49	.46	.57	.68	25.6	7.5	1.69	.46	.58	.69	24.2	7.1	1.93	.47	.59	.71	22.8	6.7	2.21	.47	.60	.73
	800	380	28.6	8.4	1.49	.48	.61	.74	27.2	8.0	1.69	.48	.62	.76	25.8	7.6	1.92	.49	.63	.77	24.2	7.1	2.20	.49	.65	.80
	1000	470	29.8	8.7	1.49	.49	.65	.80	28.4	8.3	1.69	.50	.66	.82	27.0	7.9	1.92	.51	.68	.85	25.2	7.4	2.19	.52	.70	.88
HSXB15-024 - CB29M-21/26 COOLING CAPACITY																										
63°F (17°C)	605	285	22.0	6.4	1.51	.74	.86	.97	21.0	6.2	1.71	.75	.88	.99	19.9	5.8	1.96	.77	.90	1.00	18.7	5.5	2.25	.79	.93	1.00
	790	375	23.4	6.9	1.51	.79	.94	1.00	22.2	6.5	1.71	.81	.96	1.00	21.2	6.2	1.95	.83	.98	1.00	19.9	5.8	2.23	.86	1.00	1.00
	995	470	24.4	7.2	1.50	.85	.99	1.00	23.2	6.8	1.70	.87	1.00	1.00	22.2	6.5	1.94	.89	1.00	1.00	21.0	6.2	2.23	.92	1.00	1.00
67°F (19°C)	605	285	23.0	6.7	1.50	.60	.72	.83	22.0	6.4	1.71	.61	.73	.85	21.0	6.2	1.95	.62	.75	.87	19.7	5.8	2.24	.63	.76	.90
	790	375	24.6	7.2	1.50	.63	.77	.90	23.4	6.9	1.70	.64	.79	.92	22.2	6.5	1.94	.66	.81	.95	21.0	6.2	2.23	.67	.83	.98
	995	470	25.6	7.5	1.49	.67	.82	.97	24.4	7.2	1.70	.68	.84	.99	23.2	6.8	1.94	.69	.87	1.00	21.8	6.4	2.22	.71	.90	1.00
71°F (22°C)	605	285	24.0	7.0	1.50	.47	.58	.69	23.0	6.7	1.71	.47	.59	.71	22.0	6.4	1.95	.48	.60	.72	20.8	6.1	2.23	.48	.61	.74
	790	375	25.6	7.5	1.50	.49	.62	.75	24.6	7.2	1.70	.49	.63	.76	23.4	6.9	1.94	.49	.64	.78	22.0	6.4	2.22	.50	.66	.81
	995	470	26.8	7.9	1.49	.50	.66	.80	25.6	7.5	1.69	.51	.67	.82	24.4	7.2	1.93	.52	.68	.85	22.8	6.7	2.21	.53	.70	.88
HSXB15-024 - CB29M-31 COOLING CAPACITY																										
63°F (17°C)	635	300	22.8	6.7	1.50	.74	.86	.97	21.8	6.4	1.72	.76	.88	.99	20.6	6.0	1.96	.77	.90	1.00	19.5	5.7	2.24	.79	.93	1.00
	805	380	24.0	7.0	1.50	.78	.92	1.00	23.0	6.7	1.71	.80	.95	1.00	21.8	6.4	1.95	.82	.97	1.00	20.6	6.0	2.23	.84	.99	1.00
	910	430	24.6	7.2	1.50	.81	.96	1.00	23.6	6.9	1.71	.83	.98	1.00	22.4	6.6	1.94	.85	1.00	1.00	21.2	6.2	2.23	.88	1.00	1.00
67°F (19°C)	635	300	24.0	7.0	1.50	.61	.72	.83	23.0	6.7	1.71	.61	.73	.85	21.8	6.4	1.95	.62	.75	.87	20.6	6.0	2.23	.63	.77	.90
	805	380	25.2	7.4	1.50	.63	.76	.89	24.2	7.1	1.70	.64	.78	.91	23.0	6.7	1.94	.65	.80	.94	21.6	6.3	2.22	.66	.82	.96
	910	430	26.0	7.6	1.50	.65	.79	.93	24.8	7.3	1.70	.66	.81	.95	23.4	6.9	1.94	.67	.83	.97	22.0	6.4	2.21	.69	.86	.99
71°F (22°C)	635	300	25.0	7.3	1.50	.47	.59	.70	24.0	7.0	1.70	.47	.60	.71	22.8	6.7	1.94	.48	.61	.72	21.6	6.3	2.22	.49	.62	.74
	805	380	26.4	7.7	1.49	.48	.62	.74	25.2	7.4	1.69	.49	.63	.75	24.0	7.0	1.93	.49	.64	.77	22.6	6.6	2.21	.50	.65	.80
	910	430	27.2	8.0	1.49	.50	.64	.77	26.0	7.6	1.69	.50	.65	.79	24.6	7.2	1.93	.51	.66	.81	23.2	6.8	2.21	.52	.68	.83
HSXB15-024 - CB30U-21/26 COOLING CAPACITY																										
63°F (17°C)	590	280	23.2	6.8	1.50	.73	.85	.97	22.2	6.5	1.71	.74	.87	.99	21.0	6.2	1.96	.76	.89	1.00	19.8	5.8	2.24	.78	.92	1.00
	780	370	24.8	7.3	1.50	.79	.93	1.00	23.6	6.9	1.70	.80	.95	1.00	22.4	6.6	1.95	.83	.98	1.00	21.0	6.2	2.23	.85	1.00	1.00
	1760	830	29.4	8.6	1.49	1.00	1.00	1.00	28.0	8.2	1.69	1.00	1.00	1.00	26.6	7.8	1.92	1.00	1.00	1.00	25.2	7.4	2.19	1.00	1.00	1.00
67°F (19°C)	590	280	24.6	7.2	1.50	.59	.70	.81	23.6	6.9	1.71	.59	.72	.84	22.4	6.6	1.94	.60	.73	.86	21.0	6.2	2.23	.62	.75	.88
	780	370	26.2	7.7	1.49	.62	.76	.90	25.0	7.3	1.70	.64	.78	.92	23.8	7.0	1.94	.65	.80	.95	22.2	6.5	2.22	.66	.82	.97
	1760	830	29.6	8.7	1.49	.78	.99	1.00	28.2	8.3	1.69	.80	1.00	1.00	26.6	7.8	1.92	.82	1.00	1.00	25.2	7.4	2.20	.85	1.00	1.00
71°F (22°C)	590	280	26.0	7.6	1.49	.46	.57	.68	24.8	7.3	1.70	.46	.58	.69	23.6	6.9	1.94	.47	.59	.70	22.2	6.5	2.22	.47	.60	.72
	780	370	27.6	8.1	1.49	.48	.61	.74	26.4	7.7	1.69	.49	.62	.76	25.0	7.3	1.93	.49	.63	.77	23.6	6.9	2.20	.50	.65	.80
	1760	830	31.0	9.1	1.49	.55	.77	.98	29.6	8.7	1.68	.55	.79	.99	27.8	8.1	1.92	.57	.82	1.00	26.0	7.6	2.19	.58	.85	1.00
HSXB15-024 - CB30M-21/26 - CBX32M-018/024 COOLING CAPACITY																										
63°F (17°C)	590	280	23.2	6.8	1.50	.73	.85	.97	22.2	6.5	1.71	.74	.87	.99	21.0	6.2	1.96	.76	.89	1.00	19.8	5.8	2.24	.78	.92	1.00
	780	370	24.8	7.3	1.50	.79	.93	1.00	23.8	7.0	1.70	.81	.96	1.00	22.4	6.6	1.95	.83	.98	1.00	21.2	6.2	2.23	.85	1.00	1.00
	1760	830	29.4	8.6	1.49	1.00	1.00	1.00	28.2	8.3	1.69	1.00	1.00	1.00	26.8	7.9	1.92	1.00	1.00	1.00	25.2	7.4	2.20	1.00	1.00	1.00
67°F (19°C)	590	280	24.8	7.3	1.50	.59	.70	.82	23.6	6.9	1.71	.59	.72	.84	22.4	6.6	1.94	.60	.73	.86	21.0	6.2	2.23	.62	.75	.88
	780	370	26.4	7.7	1.49	.63	.76	.90	25.2	7.4	1.70	.64	.78	.92	23.8	7.0	1.94	.65	.80	.95	22.2	6.5	2.22	.66	.83	.98
	1760	830	29.8	8.7	1.49	.78	.99	1.00	28.2	8.3	1.69	.80	1.00	1.00	26.8	7.9	1.92	.83	1.00	1.00	25.2	7.4	2.20	.86	1.00	1.00
71°F (22°C)	590	280	26.0	7.6	1.49	.46	.57	.68	24.8	7.3	1.70	.46	.58	.69	23.6	6.9	1.94	.47	.59	.70	22.2	6.5	2.22	.47	.60	.72
	780	370	27.8	8.1	1.49	.48	.61	.74	26.4	7.7	1.69	.49	.62	.76	25.2	7.4	1.93	.49	.63	.78	23.6	6.9	2.20	.50	.65	.80
	1760	830	31.0	9.1	1.49	.55	.77	.98	29.6	8.7	1.68	.55	.80	1.00	28.0	8.2	1.92	.57	.82	1.00	26.2	7.7	2.19	.58	.86	1.00
HSXB15-024 - CB30M-31 - CBX32M-030 COOLING CAPACITY																										
63°F (17°C)	615	290	23.8	7.0	1.50	.74	.87	.98	22.6	6.6	1.71	.75	.88	1.00	21.4	6.3	1.95	.77	.91	1.00	20.2	5.9	2.24	.79	.94	1.00
	830	390	25.4	7.4	1.50	.80	.96	1.00	24.2	7.1	1.70	.82	.98	1.00	23.0	6.7	1.94	.85	1.00	1.00	21.6	6.3	2.22	.87	1.00	1.00
	1045	495	26.8	7.9	1.49	.87	1.00	1.00	25.6	7.5	1.70	.89	1.00	1.00	24.4	7.2	1.93	.92	1.00	1.00	23.0	6.7	2.21	.95	1.00	1.00
67°F (19°C)	615	290	25.2	7.4	1.49	.59	.71	.83	24.0	7.0	1.70	.60	.73	.85	22.8	6.7	1.94	.61	.74	.87	21.4	6.3	2.23	.62	.77	.90
	830	390	27.0	7.9	1.49	.63	.78	.92	25.6	7.5	1.69	.64	.80	.95	24.2	7.1	1.93	.66	.82	.97	22.8	6.7	2.21	.67	.85	1.00
	1045	495	28.0	8.2	1.49	.67	.85	.99	26.6	7.8	1.69	.69	.86	1.00	25.2	7.4	1.93	.71	.90	1.00	23.6	6.9	2.21	.72	.93	1.00
71°F (22°C)	615	290	26.6	7.8	1.49	.46	.58	.69	25.4	7.4	1.69	.46	.58	.70	24.2	7.1	1.93	.47	.60	.72	22.6	6.6	2.21	.48	.61	.74
	830	390	28.4	8.3	1.49	.48	.62	.76	27.0	7.9	1.69	.48	.63	.77	25.6	7.5	1.93	.49	.64	.80	24.0	7.0	2.20	.50	.66	.82
	1045	495	29.6	8.7	1.49	.50	.66	.82	28.2	8.3	1.68	.50	.67	.85	26.6	7.8	1.92	.51	.70	.87	25.0	7.3	2.20	.52	.72	.90
HSXB15-024 - CBX32MV-024/030 COOLING CAPACITY																										
63°F (17°C)	600	285	23.6	6.9	1.50	.73	.86	.97	22.4	6.6	1.71	.74	.87	.99	21.2	6.2	1.95	.76	.90	1.00	20.0	5.9	2.24	.78	.93	1.00
	800	380	25.2	7.4	1.50	.80	.94	1.00	24.0	7.0	1.70	.81	.97	1.00	22.8	6.7	1.94	.83	.99	1.00	21.4	6.3	2.22	.86	1.00	1.00
	1000	470	26.4	7.7	1.49	.86	1.00	1.00	25.4	7.4	1.70	.88	1.00	1.00	24.2	7.1	1.93	.90	1.00	1.00	22.8	6.7	2.21	.94	1.00	1.00
67°F (19°C)	600	285	25.0	7.3	1.49	.59	.70	.82	23.8	7.0	1.70	.59	.72	.84	22.6	6.6	1.94	.60	.73	.86	21.2	6.2	2.22	.61	.75	.89
	800	380	26.8	7.9	1.49	.63	.77	.91	25.4	7.4	1.69	.64	.79	.93	24.0	7.0	1.93	.65	.81	.96	22.6	6.6	2.21	.67	.83	.99
	1000	470	27.8	8.1	1.49	.67	.83	.98	26.4	7.7	1.69	.67	.85	1.00	25.0	7.3	1.93	.70	.88	1.00	23.4	6.9	2.20	.72	.91	1.00
71°F (22°C)	600	285	26.4	7.7	1.49	.46	.57	.68	25.2	7.4	1.69	.46	.58	.69	23.8	7.0	1.93	.46	.59	.71	22.6	6.6	2.21	.47	.60	.73
	800	380	28.2	8.3	1.49	.47	.61	.75	27.0	7.9	1.69	.48	.62	.76	25.4	7.4	1.93	.49	.64	.78	24.0	7.0	2.21	.49	.65	.81
	1000	470	29.4	8.6	1.49	.50	.65	.81	28.0	8.2	1.69	.50	.67	.83	26.4	7.7	1.92	.51	.69	.86	24.8	7.3	2.20	.52	.71	.89

RATINGS — 2 TON

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-024 - CB30U-31 COOLING CAPACITY																										
63°F (17°C)	670	315	24.2	7.1	1.50	.75	.89	1.00	23.0	6.7	1.70	.77	.91	1.00	21.8	6.4	1.95	.79	.94	1.00	20.6	6.0	2.24	.81	.96	1.00
	820	385	25.4	7.4	1.50	.80	.95	1.00	24.2	7.1	1.70	.82	.97	1.00	22.8	6.7	1.94	.84	.99	1.00	21.6	6.3	2.22	.87	1.00	1.00
	1030	485	26.6	7.8	1.49	.86	1.00	1.00	25.4	7.4	1.69	.88	1.00	1.00	24.4	7.2	1.93	.91	1.00	1.00	23.0	6.7	2.21	.94	1.00	1.00
67°F (19°C)	670	315	25.6	7.5	1.49	.60	.73	.85	24.6	7.2	1.70	.61	.74	.87	23.2	6.8	1.94	.62	.76	.90	21.8	6.4	2.22	.64	.78	.93
	820	385	26.8	7.9	1.49	.63	.78	.92	25.6	7.5	1.69	.64	.79	.94	24.2	7.1	1.93	.65	.81	.97	22.6	6.6	2.22	.67	.84	.99
	1030	485	28.0	8.2	1.49	.67	.84	.99	26.6	7.8	1.69	.68	.86	1.00	25.2	7.4	1.93	.70	.89	1.00	23.6	6.9	2.20	.72	.92	1.00
71°F (22°C)	670	315	27.0	7.9	1.49	.47	.59	.70	25.8	7.6	1.69	.47	.59	.72	24.6	7.2	1.93	.47	.61	.74	23.2	6.8	2.21	.48	.62	.76
	820	385	28.2	8.3	1.49	.48	.62	.75	27.0	7.9	1.69	.48	.63	.77	25.6	7.5	1.93	.49	.64	.79	24.0	7.0	2.21	.49	.66	.82
	1030	485	29.4	8.6	1.49	.50	.66	.82	28.0	8.2	1.68	.50	.67	.84	26.6	7.8	1.92	.51	.69	.86	25.0	7.3	2.20	.52	.71	.90
HSXB15-024 - CB31MV-41 - CBX32MV-036 COOLING CAPACITY																										
63°F (17°C)	900	425	26.0	7.6	1.49	.83	.98	1.00	24.8	7.3	1.70	.84	1.00	1.00	23.6	6.9	1.94	.87	1.00	1.00	22.4	6.6	2.22	.90	1.00	1.00
	900	425	26.0	7.6	1.49	.83	.98	1.00	24.8	7.3	1.70	.84	1.00	1.00	23.6	6.9	1.94	.87	1.00	1.00	22.4	6.6	2.22	.90	1.00	1.00
	1090	515	27.2	8.0	1.49	.88	1.00	1.00	26.0	7.6	1.69	.91	1.00	1.00	24.8	7.3	1.93	.94	1.00	1.00	23.4	6.9	2.21	.97	1.00	1.00
67°F (19°C)	900	425	27.4	8.0	1.49	.64	.80	.95	26.2	7.7	1.69	.66	.82	.97	24.6	7.2	1.93	.67	.84	1.00	23.2	6.8	2.21	.69	.87	1.00
	900	425	27.4	8.0	1.49	.64	.80	.95	26.2	7.7	1.69	.66	.82	.97	24.6	7.2	1.93	.67	.84	1.00	23.2	6.8	2.21	.69	.87	1.00
	1090	515	28.4	8.3	1.49	.68	.86	1.00	27.0	7.9	1.69	.70	.89	1.00	25.4	7.4	1.93	.71	.91	1.00	23.8	7.0	2.20	.74	.95	1.00
71°F (22°C)	900	425	29.0	8.5	1.49	.48	.63	.78	27.6	8.1	1.69	.49	.65	.80	26.2	7.7	1.92	.49	.66	.82	24.6	7.2	2.20	.50	.68	.85
	900	425	29.0	8.5	1.49	.48	.63	.78	27.6	8.1	1.69	.49	.65	.80	26.2	7.7	1.92	.49	.66	.82	24.6	7.2	2.20	.50	.68	.85
	1090	515	30.0	8.8	1.49	.50	.67	.84	28.6	8.4	1.68	.51	.69	.86	27.0	7.9	1.92	.51	.71	.89	25.2	7.4	2.19	.53	.73	.93

RATINGS WITH GAS FURNACES — 2 TON

HSXB15-024 - C33-24C - CX34-18/24C-6F — G61MPV-36C-090 COOLING CAPACITY

63°F (17°C)	790	375	23.8	7.0	1.50	.77	.91	1.00	22.6	6.6	1.71	.79	.94	1.00	21.6	6.3	1.95	.81	.96	1.00	20.2	5.9	2.23	.83	.99	1.00
	790	375	23.8	7.0	1.50	.77	.91	1.00	22.6	6.6	1.71	.79	.94	1.00	21.6	6.3	1.95	.81	.96	1.00	20.2	5.9	2.23	.83	.99	1.00
	960	455	24.8	7.3	1.50	.82	.97	1.00	23.6	6.9	1.70	.83	.99	1.00	22.4	6.6	1.94	.86	1.00	1.00	21.2	6.2	2.23	.89	1.00	1.00
67°F (19°C)	790	375	25.0	7.3	1.50	.62	.75	.88	23.8	7.0	1.70	.63	.77	.90	22.6	6.6	1.94	.64	.78	.93	21.2	6.2	2.22	.65	.81	.96
	790	375	25.0	7.3	1.50	.62	.75	.88	23.8	7.0	1.70	.63	.77	.90	22.6	6.6	1.94	.64	.78	.93	21.2	6.2	2.22	.65	.81	.96
	960	455	26.0	7.6	1.50	.64	.79	.94	24.8	7.3	1.70	.65	.81	.96	23.4	6.9	1.94	.67	.84	.98	22.0	6.4	2.21	.68	.86	1.00
71°F (22°C)	790	375	26.2	7.7	1.49	.47	.60	.73	25.0	7.3	1.69	.48	.61	.74	23.8	7.0	1.93	.48	.62	.76	22.4	6.6	2.21	.49	.64	.78
	790	375	26.2	7.7	1.49	.47	.60	.73	25.0	7.3	1.69	.48	.61	.74	23.8	7.0	1.93	.48	.62	.76	22.4	6.6	2.21	.49	.64	.78
	960	455	27.2	8.0	1.49	.49	.63	.77	26.0	7.6	1.69	.49	.64	.79	24.6	7.2	1.93	.50	.66	.81	23.2	6.8	2.21	.51	.67	.84

HSXB15-024 - C33-24B - CX34-18/24B-6F — G61MPV-36B-070 COOLING CAPACITY

63°F (17°C)	845	400	24.2	7.1	1.50	.79	.93	1.00	23.0	6.7	1.70	.80	.96	1.00	21.8	6.4	1.94	.82	.98	1.00	20.6	6.0	2.22	.85	1.00	1.00
	845	400	24.2	7.1	1.50	.79	.93	1.00	23.0	6.7	1.70	.80	.96	1.00	21.8	6.4	1.94	.82	.98	1.00	20.6	6.0	2.22	.85	1.00	1.00
	1060	500	25.2	7.4	1.50	.84	.99	1.00	24.2	7.1	1.70	.86	1.00	1.00	23.0	6.7	1.94	.89	1.00	1.00	21.8	6.4	2.22	.92	1.00	1.00
67°F (19°C)	845	400	25.4	7.4	1.50	.63	.77	.90	24.2	7.1	1.70	.64	.78	.92	23.0	6.7	1.94	.65	.80	.95	21.6	6.3	2.22	.66	.83	.98
	845	400	25.4	7.4	1.50	.63	.77	.90	24.2	7.1	1.70	.64	.78	.92	23.0	6.7	1.94	.65	.80	.95	21.6	6.3	2.22	.66	.83	.98
	1060	500	26.4	7.7	1.49	.66	.82	.97	25.2	7.4	1.69	.67	.84	.99	23.8	7.0	1.93	.69	.87	1.00	22.4	6.6	2.21	.71	.89	1.00
71°F (22°C)	845	400	26.6	7.8	1.49	.48	.61	.74	25.4	7.4	1.69	.48	.62	.76	24.0	7.0	1.93	.49	.64	.78	22.6	6.6	2.21	.50	.65	.80
	845	400	26.6	7.8	1.49	.48	.61	.74	25.4	7.4	1.69	.48	.62	.76	24.0	7.0	1.93	.49	.64	.78	22.6	6.6	2.21	.50	.65	.80
	1060	500	27.8	8.1	1.49	.50	.65	.80	26.4	7.7	1.69	.50	.66	.82	25.0	7.3	1.93	.51	.67	.84	23.6	6.9	2.21	.52	.69	.87

HSXB15-024 - C33-24A/B - CX34-18/24A/B-6F — G60UHV-36A/B COOLING CAPACITY

63°F (17°C)	650	305	23.0	6.7	1.50	.74	.87	.98	22.0	6.4	1.71	.75	.88	1.00	20.8	6.1	1.95	.77	.91	1.00	19.6	5.7	2.24	.79	.94	1.00
	850	400	24.4	7.2	1.50	.79	.94	1.00	23.2	6.8	1.70	.81	.96	1.00	22.2	6.5	1.95	.83	.98	1.00	20.8	6.1	2.22	.85	1.00	1.00
	1050	495	25.4	7.4	1.50	.84	.99	1.00	24.4	7.2	1.70	.86	1.00	1.00	23.2	6.8	1.94	.88	1.00	1.00	22.0	6.4	2.22	.91	1.00	1.00
67°F (19°C)	650	305	24.2	7.1	1.50	.60	.72	.83	23.2	6.8	1.70	.61	.73	.85	22.0	6.4	1.94	.61	.75	.87	20.6	6.0	2.22	.63	.77	.90
	850	400	25.6	7.5	1.50	.63	.77	.90	24.4	7.2	1.70	.64	.78	.93	23.2	6.8	1.94	.65	.80	.95	21.8	6.4	2.22	.66	.83	.98
	1050	495	26.6	7.8	1.49	.66	.81	.96	25.4	7.4	1.69	.67	.84	.98	24.0	7.0	1.93	.68	.86	1.00	22.6	6.6	2.21	.70	.89	1.00
71°F (22°C)	650	305	25.2	7.4	1.49	.47	.58	.69	24.2	7.1	1.70	.47	.59	.71	23.0	6.7	1.94	.47	.60	.72	21.6	6.3	2.22	.48	.61	.74
	850	400	26.8	7.9	1.49	.48	.61	.74	25.6	7.5	1.69	.48	.62	.76	24.4	7.2	1.93	.49	.64	.78	23.0	6.7	2.21	.50	.65	.81
	1050	495	28.0	8.2	1.49	.49	.64	.79	26.6	7.8	1.69	.50	.66	.81	25.2	7.4	1.93	.51	.67	.84	23.8	7.0	2.21	.51	.69	.87

HSXB15-024 - C26-26 — G32V3-75 COOLING CAPACITY

63°F (17°C)	600	285	22.6	6.6	1.51	.73	.86	.97	21.6	6.3	1.71	.75	.87	.99	20.4	6.0	1.96	.76	.90	1.00	19.3	5.7	2.24	.78	.92	1.00
	800	380	24.2	7.1	1.50	.79	.93	1.00	23.2	6.8	1.70	.81	.95	1.00	22.0	6.4	1.94	.83	.98	1.00	20.8	6.1	2.22	.85	1.00	1.00
	1000	470	25.6	7.5	1.50	.85	.99	1.00	24.4	7.2	1.70	.87	1.00	1.00	23.2	6.8	1.94	.89	1.00	1.00	22.0	6.4	2.22	.92	1.00	1.00
67°F (19°C)	600	285	23.8	7.0	1.50	.59	.71	.82	22.6	6.6	1.71	.60	.72	.84	21.6	6.3	1.95	.61	.74	.86	20.4	6.0	2.23	.62	.76	.89
	800	380	25.6	7.5	1.50	.63	.77	.91	24.4	7.2	1.70	.64	.78	.92	23.0	6.7	1.94	.65	.80	.95	21.8	6.4	2.22	.66	.83	.98
	1000	470	26.6	7.8	1.49	.66	.82	.97	25.4	7.4	1.70	.67	.84	.99	24.0	7.0	1.94	.69	.87	1.00	22.6	6.6	2.22	.71	.90	1.00
71°F (22°C)	600	285	24.8	7.3	1.50	.46	.58	.69	23.8	7.0	1.70	.46	.58	.70	22.6	6.6	1.94	.47	.59	.71	21.4	6.3	2.22	.47	.60	.73
	800	380	26.6	7.8	1.49	.47	.61	.74	25.6	7.5	1.69	.48	.62	.76	24.2	7.1	1.93	.48	.64	.78	22.8	6.7	2.21	.49	.65	.81
	1000	470	28.0	8.2	1.49	.49	.65	.80	26.6	7.8	1.69	.50	.66	.82	25.2	7.4	1.93	.51	.68	.85	23.8	7.0	2.21	.52	.70	.88

HSXB15-024 - C33-30C - CX34-30C-6F — G61MPV-36C-090 COOLING CAPACITY

63°F (17°C)	790	375	28.6	8.4	1.86	.73	.85	.97	27.4	8.0	2.10	.74	.87	.98	26.0	7.6	2.37	.76	.89	1.00	24.4	7.2	2.69	.78	.92	1.00
	955	450	29.8	8.7	1.87	.76	.90	1.00	28.6	8.4	2.11	.78	.92	1.00	27.0	7.9	2.38	.80	.95	1.00	25.4	7.4	2.70	.82	.98	1.00
	1120	530	30.8	9.0	1.87	.80	.94	1.00	29.4	8.6	2.11	.81	.97	1.00	28.0	8.2	2.38	.84	.99	1.00	26.2	7.7	2.70	.86	1.00	1.00
67°F (19°C)	790	375	30.0	8.8	1.86	.59	.71	.82	28.8	8.4	2.11	.60	.72	.84	27.4	8.0	2.38	.61	.73	.86	25.8	7.6	2.70	.62	.75	.88
	955	450	31.4	9.2	1.87	.61	.74	.86	30.0	8.8	2.11	.62	.76	.89	28.4	8.3	2.38	.63	.77	.91	26.8	7.9	2.70	.64	.80	.94
	1120	530	32.4	9.5	1.88	.63	.77	.91	30.8	9.0	2.11	.64	.79	.94	29.2	8.6	2.39	.66	.81	.96	27.6	8.1	2.71	.67	.84	.99
71°F (22°C)	790	375	31.4	9.2	1.87	.46	.58	.68	30.0	8.8	2.11	.46	.58	.70	28.6	8.4	2.39	.47	.59	.71	27.0	7.9	2.70	.47	.60	.73
	955	450	32.8	9.6	1.88	.47	.60	.72	31.4	9.2	2.12	.48	.61	.73	29.8	8.7	2.39	.48	.62	.75	28.2	8.3	2.71	.49	.63	.77
	1120	530	33.8	9.9	1.89	.48	.62	.75	32.4	9.5	2.13	.49	.63	.77	30.8	9.0	2.40	.49	.64	.79	29.0	8.5	2.72	.50	.66	.82

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

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil: 85°F (29°C) Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb 75°F 24°C	80°F 27°C	85°F 29°C	95°F (35°C) Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb 75°F 24°C	80°F 27°C	85°F 29°C	105°F (41°C) Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb 75°F 24°C	80°F 27°C	85°F 29°C	115°F (46°C) Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb 75°F 24°C	80°F 27°C	85°F 29°C
	cfm	L/s	kBtuh	kW					kBtuh	kW					kBtuh	kW					kBtuh	kW				
HSXB15-024 - C33-30B - CX34-30B-6F — G61MPV-36B-070 COOLING CAPACITY																										
63°F (17°C)	845	400	24.6	7.2	1.50	.80	.95	1.00	23.4	6.9	1.70	.81	.97	1.00	22.2	6.5	1.94	.84	.99	1.00	21.0	6.2	2.22	.86	1.00	1.00
	845	400	24.6	7.2	1.50	.80	.95	1.00	23.4	6.9	1.70	.81	.97	1.00	22.2	6.5	1.94	.84	.99	1.00	21.0	6.2	2.22	.86	1.00	1.00
	1060	500	25.8	7.6	1.49	.85	1.00	1.00	24.8	7.3	1.70	.88	1.00	1.00	23.6	6.9	1.94	.90	1.00	1.00	22.4	6.6	2.22	.93	1.00	1.00
67°F (19°C)	845	400	25.8	7.6	1.49	.63	.77	.92	24.6	7.2	1.70	.64	.79	.94	23.4	6.9	1.93	.65	.81	.96	22.0	6.4	2.22	.67	.84	.99
	845	400	25.8	7.6	1.49	.63	.77	.92	24.6	7.2	1.70	.64	.79	.94	23.4	6.9	1.93	.65	.81	.96	22.0	6.4	2.22	.67	.84	.99
	1060	500	27.0	7.9	1.49	.67	.83	.98	25.6	7.5	1.69	.68	.85	1.00	24.4	7.2	1.93	.69	.88	1.00	22.8	6.7	2.21	.71	.91	1.00
71°F (22°C)	845	400	27.0	7.9	1.49	.48	.62	.75	25.8	7.6	1.69	.48	.63	.77	24.6	7.2	1.93	.49	.64	.79	23.2	6.8	2.21	.50	.66	.81
	845	400	27.0	7.9	1.49	.48	.62	.75	25.8	7.6	1.69	.48	.63	.77	24.6	7.2	1.93	.49	.64	.79	23.2	6.8	2.21	.50	.66	.81
	1060	500	28.4	8.3	1.49	.50	.66	.81	27.0	7.9	1.69	.50	.67	.83	25.6	7.5	1.93	.51	.68	.86	24.0	7.0	2.20	.52	.71	.89
HSXB15-024 - C33-36B/C - CX34-36B/C-6F — G61MPV-36B/C COOLING CAPACITY																										
63°F (17°C)	845	400	25.0	7.3	1.50	.80	.95	1.00	23.8	7.0	1.70	.82	.98	1.00	22.6	6.6	1.94	.84	1.00	1.00	21.4	6.3	2.22	.87	1.00	1.00
	845	400	25.0	7.3	1.50	.80	.95	1.00	23.8	7.0	1.70	.82	.98	1.00	22.6	6.6	1.94	.84	1.00	1.00	21.4	6.3	2.22	.87	1.00	1.00
	1060	500	26.2	7.7	1.49	.86	1.00	1.00	25.2	7.4	1.70	.89	1.00	1.00	24.0	7.0	1.93	.91	1.00	1.00	22.6	6.6	2.21	.95	1.00	1.00
67°F (19°C)	845	400	26.2	7.7	1.49	.63	.78	.92	25.0	7.3	1.70	.65	.80	.95	23.6	6.9	1.94	.66	.82	.97	22.2	6.5	2.22	.67	.85	1.00
	845	400	26.2	7.7	1.49	.63	.78	.92	25.0	7.3	1.70	.65	.80	.95	23.6	6.9	1.94	.66	.82	.97	22.2	6.5	2.22	.67	.85	1.00
	1060	500	27.4	8.0	1.49	.67	.84	.99	26.0	7.6	1.69	.69	.86	1.00	24.6	7.2	1.93	.70	.89	1.00	23.0	6.7	2.21	.72	.92	1.00
71°F (22°C)	845	400	27.4	8.0	1.49	.48	.62	.76	26.2	7.7	1.69	.49	.63	.77	24.8	7.3	1.93	.49	.65	.79	23.4	6.9	2.21	.50	.66	.82
	845	400	27.4	8.0	1.49	.48	.62	.76	26.2	7.7	1.69	.49	.63	.77	24.8	7.3	1.93	.49	.65	.79	23.4	6.9	2.21	.50	.66	.82
	1060	500	28.8	8.4	1.49	.50	.66	.82	27.4	8.0	1.69	.51	.68	.84	25.8	7.6	1.92	.51	.69	.87	24.4	7.2	2.20	.52	.71	.90
HSXB15-024 - C33-30A/B/C - CX34-30A/B/C-6F — G60UHV-36A/B COOLING CAPACITY																										
63°F (17°C)	650	305	23.4	6.9	1.50	.75	.87	.99	22.4	6.6	1.70	.76	.89	1.00	21.2	6.2	1.96	.78	.92	1.00	19.9	5.8	2.23	.80	.94	1.00
	850	400	24.8	7.3	1.50	.80	.95	1.00	23.8	7.0	1.70	.82	.97	1.00	22.6	6.6	1.94	.84	.99	1.00	21.2	6.2	2.22	.87	1.00	1.00
	1050	495	26.0	7.6	1.49	.85	1.00	1.00	24.8	7.3	1.70	.87	1.00	1.00	23.8	7.0	1.94	.90	1.00	1.00	22.4	6.6	2.22	.93	1.00	1.00
67°F (19°C)	650	305	24.6	7.2	1.50	.60	.72	.84	23.6	6.9	1.70	.61	.73	.86	22.4	6.6	1.94	.62	.75	.88	21.0	6.2	2.23	.63	.77	.91
	850	400	26.2	7.7	1.49	.63	.78	.92	25.0	7.3	1.70	.64	.79	.94	23.6	6.9	1.93	.66	.81	.96	22.2	6.5	2.22	.67	.84	.99
	1050	495	27.2	8.0	1.49	.66	.83	.98	25.8	7.6	1.69	.68	.85	1.00	24.6	7.2	1.93	.69	.87	1.00	23.0	6.7	2.21	.71	.91	1.00
71°F (22°C)	650	305	25.8	7.6	1.50	.47	.58	.70	24.6	7.2	1.70	.47	.59	.71	23.4	6.9	1.93	.47	.60	.73	22.0	6.4	2.22	.48	.62	.75
	850	400	27.4	8.0	1.49	.48	.62	.75	26.2	7.7	1.69	.49	.63	.77	24.8	7.3	1.93	.49	.64	.79	23.4	6.9	2.21	.50	.66	.82
	1050	495	28.6	8.4	1.49	.49	.65	.81	27.2	8.0	1.69	.50	.67	.83	25.8	7.6	1.93	.51	.68	.85	24.2	7.1	2.20	.52	.70	.88
HSXB15-024 - C33-36A/B - CX34-36A/B — G60UHV-36A/B COOLING CAPACITY																										
63°F (17°C)	650	305	23.6	6.9	1.50	.75	.88	.99	22.6	6.6	1.71	.76	.90	1.00	21.4	6.3	1.95	.78	.92	1.00	20.2	5.9	2.23	.80	.95	1.00
	850	400	25.2	7.4	1.50	.81	.96	1.00	24.0	7.0	1.70	.82	.98	1.00	22.8	6.7	1.94	.84	1.00	1.00	21.6	6.3	2.22	.87	1.00	1.00
	1050	495	26.4	7.7	1.49	.86	1.00	1.00	25.4	7.4	1.70	.88	1.00	1.00	24.2	7.1	1.94	.91	1.00	1.00	22.8	6.7	2.21	.94	1.00	1.00
67°F (19°C)	650	305	24.8	7.3	1.50	.60	.72	.84	23.8	7.0	1.70	.61	.74	.86	22.6	6.6	1.94	.62	.76	.89	21.2	6.2	2.22	.63	.78	.92
	850	400	26.4	7.7	1.49	.64	.78	.93	25.2	7.4	1.70	.65	.80	.95	24.0	7.0	1.94	.66	.82	.97	22.4	6.6	2.21	.68	.85	1.00
	1050	495	27.6	8.1	1.49	.67	.84	.99	26.2	7.7	1.69	.68	.86	1.00	24.8	7.3	1.93	.70	.89	1.00	23.2	6.8	2.21	.72	.92	1.00
71°F (22°C)	650	305	26.0	7.6	1.49	.46	.59	.70	24.8	7.3	1.70	.47	.60	.71	23.6	6.9	1.94	.47	.61	.73	22.2	6.5	2.22	.47	.62	.75
	850	400	27.8	8.1	1.49	.48	.62	.76	26.4	7.7	1.69	.49	.63	.78	25.2	7.4	1.93	.49	.65	.80	23.6	6.9	2.21	.50	.66	.82
	1050	495	29.0	8.5	1.49	.50	.66	.81	27.6	8.1	1.69	.50	.67	.84	26.0	7.6	1.92	.51	.69	.86	24.6	7.2	2.20	.52	.71	.89
HSXB15-024 - C26-31 — G32V3-75 COOLING CAPACITY																										
63°F (17°C)	600	285	23.4	6.9	1.50	.73	.85	.97	22.4	6.6	1.71	.74	.87	.99	21.2	6.2	1.95	.76	.89	1.00	19.9	5.8	2.24	.78	.92	1.00
	800	380	25.0	7.3	1.50	.79	.94	1.00	23.8	7.0	1.70	.81	.96	1.00	22.6	6.6	1.94	.83	.98	1.00	21.2	6.2	2.22	.85	1.00	1.00
	1000	470	26.2	7.7	1.49	.85	1.00	1.00	25.0	7.3	1.70	.87	1.00	1.00	24.0	7.0	1.93	.90	1.00	1.00	22.6	6.6	2.22	.93	1.00	1.00
67°F (19°C)	600	285	24.8	7.3	1.50	.59	.70	.82	23.8	7.0	1.70	.59	.72	.84	22.6	6.6	1.94	.60	.73	.86	21.2	6.2	2.22	.61	.75	.89
	800	380	26.6	7.8	1.49	.62	.77	.91	25.2	7.4	1.70	.63	.78	.93	24.0	7.0	1.93	.65	.80	.95	22.4	6.6	2.22	.66	.83	.98
	1000	470	27.6	8.1	1.49	.66	.82	.98	26.2	7.7	1.69	.67	.85	.99	24.8	7.3	1.93	.69	.87	1.00	23.2	6.8	2.21	.71	.90	1.00
71°F (22°C)	600	285	26.2	7.7	1.49	.46	.57	.68	25.0	7.3	1.69	.46	.58	.69	23.8	7.0	1.93	.46	.58	.70	22.4	6.6	2.22	.47	.60	.73
	800	380	28.0	8.2	1.49	.47	.61	.74	26.8	7.9	1.69	.47	.62	.76	25.4	7.4	1.93	.48	.63	.78	23.8	7.0	2.21	.49	.65	.80
	1000	470	29.2	8.6	1.49	.49	.65	.80	27.8	8.1	1.69	.50	.66	.82	26.2	7.7	1.92	.50	.67	.85	24.6	7.2	2.20	.51	.70	.88
HSXB15-024 - C26-41 — G32V3-75 COOLING CAPACITY																										
63°F (17°C)	600	285	23.6	6.9	1.50	.73	.86	.98	22.4	6.6	1.71	.74	.87	.99	21.4	6.3	1.95	.76	.90	1.00	20.0	5.9	2.24	.78	.93	1.00
	800	380	25.4	7.4	1.50	.80	.95	1.00	24.0	7.0	1.70	.81	.97	1.00	22.8	6.7	1.94	.83	.99	1.00	21.6	6.3	2.22	.86	1.00	1.00
	1000	470	26.6	7.8	1.49	.86	1.00	1.00	25.4	7.4	1.70	.88	1.00	1.00	24.2	7.1	1.93	.91	1.00	1.00	23.0	6.7	2.21	.94	1.00	1.00
67°F (19°C)	600	285	25.0	7.3	1.49	.59	.70	.82	23.8	7.0	1.70	.59	.72	.84	22.6	6.6	1.94	.60	.73	.86	21.4	6.3	2.23	.61	.75	.89
	800	380	26.8	7.9	1.49	.62	.77	.91	25.6	7.5	1.69	.64	.79	.94	24.2	7.1	1.93	.65	.81	.96	22.6	6.6	2.22	.66	.83	.99
	1000	470	27.8	8.1	1.49	.66	.83	.99	26.6	7.8	1.69	.67	.86	1.00	25.0	7.3	1.93	.70	.88	1.00	23.4	6.9	2.20	.71	.91	1.00
71°F (22°C)	600	285	26.4	7.7	1.49	.46	.57	.68	25.2	7.4	1.69	.46	.58	.69	24.0	7.0	1.93	.46	.58	.71	22.6	6.6	2.21	.47	.60	.73
	800	380	28.2	8.3	1.49	.47	.61	.75	27.0	7.9	1.69	.48	.62	.76	25.6	7.5	1.93	.48	.64	.79	24.0	7.0	2.21	.49	.65	.81
	1000	470	29.4	8.6	1.49	.49	.65	.81	28.0	8.2	1.68	.50	.67	.83	26.6	7.8	1.92	.50	.69	.86	24.8	7.3	2.20	.51	.71	.89
HSXB15-024 - C33-38B - CX34-36B-6F — G61MPV-36B-070 COOLING CAPACITY																										
63°F (17°C)	845	400	25.6	7.5	1.50	.80	.95	1.00	24.4	7.2	1.70	.82	.98	1.00	23.0	6.7	1.94	.84	1.00	1.00	21.8	6.4	2.22	.87	1.00	1.00
	845	400	25.6	7.5	1.50	.80	.95	1.00	24.4	7.2	1.70	.82	.98	1.00	23.0	6.7	1.94	.84	1.00	1.00	21.8	6.4	2.22	.87	1.00	1.00
	1060	500	27.0	7.9	1.49	.87	1.00	1.00	25.8	7.6	1.69	.89	1.00	1.00	24.6	7.2	1.93	.92	1.00	1.00	23.2	6.8	2.21	.95	1.00	1.00
67°F (19°C)	845	400	27.0	7.9	1.49	.63	.78	.92	25.8	7.6	1.69	.64	.79	.94	24.4	7.2	1.93	.65	.82	.97	22.8	6.7	2.21	.67	.85	1.00
	845	400	27.0	7.9	1.49	.63	.78	.92	25.8	7.6	1.69	.64	.79	.94	24.4	7.2	1.93	.65	.82	.97	22.8	6.7	2.21	.67	.85	1.00
	1060	500	28.2	8.3	1.49	.66	.84	1.00	26.8	7.9	1.69	.69	.86	1.00	25.4	7.4	1.93	.70	.89	1.00	23.8	7.0	2.21	.72	.93	1.00
71°F (22°C)	845	400	28.6	8.4	1.49	.48	.62	.75	27.2	8.0	1.69	.48	.63	.77	25.8	7.6	1.93	.49	.64	.79	24.2	7.1	2.21	.49	.65	.82
	845	400	28.6	8.4	1.49	.48	.62	.75	27.2	8.0	1.69	.48	.63	.77	25.8	7.6	1.93	.49	.64	.79	24.2	7.1	2.21	.49	.65	.82
	1060	500	29.8	8.7	1.49	.49	.65	.82	28.4	8.3	1.69	.49	.68	.84	26.8	7.9	1.92	.52	.69	.87	25.0	7.3	2.20	.52	.71	.90

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-024 - C33-38A/B - CX34-38A/B-6F — G60UHV-36A/B COOLING CAPACITY																										
63°F (17°C)	650	305	24.2	7.1	1.50	.74	.87	.99	23.2	6.8	1.71	.76	.89	1.00	22.0	6.4	1.94	.78	.92	1.00	20.6	6.0	2.23	.80	.95	1.00
	850	400	25.8	7.6	1.50	.80	.96	1.00	24.6	7.2	1.70	.82	.98	1.00	23.4	6.9	1.94	.84	1.00	1.00	22.0	6.4	2.22	.87	1.00	1.00
	1050	495	27.0	7.9	1.49	.86	1.00	1.00	26.0	7.6	1.69	.88	1.00	1.00	24.8	7.3	1.93	.91	1.00	1.00	23.4	6.9	2.20	.94	1.00	1.00
67°F (19°C)	650	305	25.8	7.6	1.50	.59	.71	.84	24.6	7.2	1.70	.60	.73	.86	23.4	6.9	1.94	.61	.75	.88	22.0	6.4	2.22	.63	.77	.91
	850	400	27.4	8.0	1.49	.63	.78	.92	26.0	7.6	1.69	.64	.79	.95	24.6	7.2	1.93	.65	.82	.97	23.2	6.8	2.21	.67	.85	1.00
	1050	495	28.4	8.3	1.49	.66	.84	.99	27.0	7.9	1.69	.68	.86	1.00	25.6	7.5	1.93	.69	.89	1.00	24.0	7.0	2.21	.72	.92	1.00
71°F (22°C)	650	305	27.2	8.0	1.49	.46	.58	.69	26.0	7.6	1.69	.46	.59	.71	24.6	7.2	1.93	.47	.60	.72	23.2	6.8	2.21	.47	.61	.75
	850	400	28.8	8.4	1.49	.48	.62	.76	27.6	8.1	1.69	.48	.63	.77	26.0	7.6	1.93	.49	.64	.79	24.4	7.2	2.20	.49	.66	.82
	1050	495	30.0	8.8	1.48	.49	.65	.81	28.6	8.4	1.69	.49	.67	.84	27.0	7.9	1.92	.51	.69	.86	25.2	7.4	2.19	.52	.70	.90
HSXB15-024 - CH33-24/30A-2F — G60UHV-36A-070 COOLING CAPACITY																										
63°F (17°C)	650	305	23.2	6.8	1.50	.74	.87	.98	22.2	6.5	1.71	.76	.89	1.00	21.0	6.2	1.95	.77	.91	1.00	19.8	5.8	2.24	.79	.94	1.00
	850	400	24.6	7.2	1.50	.79	.94	1.00	23.6	6.9	1.70	.81	.96	1.00	22.4	6.6	1.95	.83	.99	1.00	21.0	6.2	2.22	.86	1.00	1.00
	1050	495	25.8	7.6	1.50	.84	1.00	1.00	24.6	7.2	1.70	.86	1.00	1.00	23.4	6.9	1.94	.89	1.00	1.00	22.2	6.5	2.22	.92	1.00	1.00
67°F (19°C)	650	305	24.4	7.2	1.50	.60	.72	.83	23.4	6.9	1.70	.60	.73	.85	22.2	6.5	1.94	.62	.75	.88	20.8	6.1	2.22	.63	.77	.90
	850	400	26.0	7.6	1.49	.63	.77	.91	24.8	7.3	1.70	.64	.79	.93	23.4	6.9	1.94	.65	.81	.96	22.0	6.4	2.21	.67	.83	.98
	1050	495	27.0	7.9	1.49	.66	.82	.97	25.6	7.5	1.69	.67	.84	.99	24.2	7.1	1.93	.69	.87	1.00	22.8	6.7	2.21	.71	.90	1.00
71°F (22°C)	650	305	25.4	7.4	1.50	.46	.58	.69	24.4	7.2	1.70	.47	.59	.71	23.2	6.8	1.94	.47	.60	.72	21.8	6.4	2.22	.48	.61	.74
	850	400	27.2	8.0	1.49	.48	.62	.75	26.0	7.6	1.69	.49	.63	.76	24.6	7.2	1.93	.49	.64	.78	23.2	6.8	2.21	.50	.66	.81
	1050	495	28.2	8.3	1.49	.49	.65	.80	27.0	7.9	1.69	.50	.66	.82	25.6	7.5	1.93	.51	.68	.84	24.0	7.0	2.20	.51	.70	.87
HSXB15-024 - CH33-36C-2F — G61MPV-36C COOLING CAPACITY																										
63°F (17°C)	790	375	24.4	7.2	1.50	.78	.93	1.00	23.2	6.8	1.71	.80	.95	1.00	22.0	6.4	1.95	.82	.97	1.00	20.8	6.1	2.22	.85	1.00	1.00
	790	375	24.4	7.2	1.50	.78	.93	1.00	23.2	6.8	1.71	.80	.95	1.00	22.0	6.4	1.95	.82	.97	1.00	20.8	6.1	2.22	.85	1.00	1.00
	960	455	25.6	7.5	1.50	.83	.99	1.00	24.4	7.2	1.70	.85	1.00	1.00	23.2	6.8	1.94	.88	1.00	1.00	22.0	6.4	2.22	.91	1.00	1.00
67°F (19°C)	790	375	25.6	7.5	1.49	.62	.76	.89	24.4	7.2	1.70	.63	.78	.92	23.2	6.8	1.94	.64	.80	.94	21.8	6.4	2.22	.66	.82	.97
	790	375	25.6	7.5	1.49	.62	.76	.89	24.4	7.2	1.70	.63	.78	.92	23.2	6.8	1.94	.64	.80	.94	21.8	6.4	2.22	.66	.82	.97
	960	455	26.8	7.9	1.49	.65	.81	.96	25.4	7.4	1.70	.66	.83	.98	24.0	7.0	1.93	.68	.85	1.00	22.6	6.6	2.22	.70	.88	1.00
71°F (22°C)	790	375	26.8	7.9	1.49	.48	.61	.74	25.6	7.5	1.69	.48	.62	.75	24.4	7.2	1.93	.48	.63	.77	22.8	6.7	2.21	.49	.65	.80
	790	375	26.8	7.9	1.49	.48	.61	.74	25.6	7.5	1.69	.48	.62	.75	24.4	7.2	1.93	.48	.63	.77	22.8	6.7	2.21	.49	.65	.80
	960	455	28.0	8.2	1.49	.49	.64	.79	26.8	7.9	1.69	.50	.65	.80	25.4	7.4	1.93	.50	.67	.83	23.8	7.0	2.20	.51	.69	.86
HSXB15-024 - CH33-36B-2F — G61MPV-36B COOLING CAPACITY																										
63°F (17°C)	845	400	24.8	7.3	1.50	.80	.95	1.00	23.8	7.0	1.70	.82	.97	1.00	22.6	6.6	1.94	.84	1.00	1.00	21.2	6.2	2.22	.87	1.00	1.00
	845	400	24.8	7.3	1.50	.80	.95	1.00	23.8	7.0	1.70	.82	.97	1.00	22.6	6.6	1.94	.84	1.00	1.00	21.2	6.2	2.22	.87	1.00	1.00
	1060	500	26.2	7.7	1.49	.86	1.00	1.00	25.0	7.3	1.69	.88	1.00	1.00	24.0	7.0	1.93	.91	1.00	1.00	22.6	6.6	2.21	.94	1.00	1.00
67°F (19°C)	845	400	26.2	7.7	1.49	.63	.78	.92	25.0	7.3	1.70	.64	.80	.94	23.6	6.9	1.93	.66	.82	.97	22.2	6.5	2.22	.67	.84	1.00
	845	400	26.2	7.7	1.49	.63	.78	.92	25.0	7.3	1.70	.64	.80	.94	23.6	6.9	1.93	.66	.82	.97	22.2	6.5	2.22	.67	.84	1.00
	1060	500	27.4	8.0	1.49	.67	.84	.99	26.0	7.6	1.69	.68	.86	1.00	24.6	7.2	1.93	.70	.89	1.00	23.0	6.7	2.21	.72	.92	1.00
71°F (22°C)	845	400	27.4	8.0	1.49	.48	.62	.75	26.2	7.7	1.69	.49	.63	.77	24.8	7.3	1.93	.49	.65	.79	23.4	6.9	2.21	.50	.66	.82
	845	400	27.4	8.0	1.49	.48	.62	.75	26.2	7.7	1.69	.49	.63	.77	24.8	7.3	1.93	.49	.65	.79	23.4	6.9	2.21	.50	.66	.82
	1060	500	28.6	8.4	1.49	.50	.66	.82	27.4	8.0	1.69	.51	.67	.84	25.8	7.6	1.92	.51	.69	.86	24.2	7.1	2.20	.52	.71	.90
HSXB15-024 - CH33-42B-2F — G61MPV-36B COOLING CAPACITY																										
63°F (17°C)	845	400	25.2	7.4	1.50	.79	.94	1.00	24.0	7.0	1.70	.81	.97	1.00	22.8	6.7	1.94	.83	.99	1.00	21.4	6.3	2.22	.86	1.00	1.00
	845	400	25.2	7.4	1.50	.79	.94	1.00	24.0	7.0	1.70	.81	.97	1.00	22.8	6.7	1.94	.83	.99	1.00	21.4	6.3	2.22	.86	1.00	1.00
	1060	500	26.4	7.7	1.49	.84	1.00	1.00	25.4	7.4	1.70	.87	1.00	1.00	24.2	7.1	1.93	.90	1.00	1.00	22.8	6.7	2.21	.93	1.00	1.00
67°F (19°C)	845	400	26.8	7.9	1.49	.62	.77	.91	25.4	7.4	1.70	.63	.78	.93	24.0	7.0	1.93	.64	.80	.96	22.6	6.6	2.21	.66	.83	.99
	845	400	26.8	7.9	1.49	.62	.77	.91	25.4	7.4	1.70	.63	.78	.93	24.0	7.0	1.93	.64	.80	.96	22.6	6.6	2.21	.66	.83	.99
	1060	500	27.8	8.1	1.49	.66	.83	.98	26.6	7.8	1.69	.68	.85	1.00	25.0	7.3	1.92	.69	.87	1.00	23.6	6.9	2.21	.71	.91	1.00
71°F (22°C)	845	400	28.2	8.3	1.49	.48	.61	.74	27.0	7.9	1.69	.48	.62	.76	25.6	7.5	1.93	.48	.63	.78	24.0	7.0	2.20	.49	.65	.80
	845	400	28.2	8.3	1.49	.48	.61	.74	27.0	7.9	1.69	.48	.62	.76	25.6	7.5	1.93	.48	.63	.78	24.0	7.0	2.20	.49	.65	.80
	1060	500	29.4	8.6	1.49	.49	.65	.80	28.0	8.2	1.69	.50	.66	.82	26.6	7.8	1.92	.50	.68	.85	24.8	7.3	2.19	.52	.70	.88
HSXB15-024 - CH33-36A/B-2F — G60UHV-36A/B COOLING CAPACITY																										
63°F (17°C)	650	305	23.6	6.9	1.50	.74	.86	.98	22.4	6.6	1.71	.75	.88	1.00	21.2	6.2	1.95	.77	.90	1.00	20.0	5.9	2.23	.79	.93	1.00
	850	400	25.0	7.3	1.49	.79	.94	1.00	23.8	7.0	1.70	.81	.96	1.00	22.6	6.6	1.95	.83	.99	1.00	21.2	6.2	2.22	.85	1.00	1.00
	1050	495	26.0	7.6	1.49	.84	1.00	1.00	24.8	7.3	1.70	.86	1.00	1.00	23.6	6.9	1.94	.89	1.00	1.00	22.4	6.6	2.21	.92	1.00	1.00
67°F (19°C)	650	305	25.0	7.3	1.50	.59	.71	.83	23.8	7.0	1.70	.60	.72	.85	22.6	6.6	1.94	.61	.74	.87	21.4	6.3	2.22	.62	.76	.90
	850	400	26.6	7.8	1.49	.62	.77	.91	25.2	7.4	1.70	.63	.78	.93	24.0	7.0	1.93	.65	.80	.95	22.4	6.6	2.22	.66	.83	.99
	1050	495	27.4	8.0	1.49	.66	.81	.97	26.2	7.7	1.69	.67	.84	1.00	24.6	7.2	1.93	.68	.86	1.00	23.2	6.8	2.21	.70	.90	1.00
71°F (22°C)	650	305	26.4	7.7	1.49	.46	.57	.69	25.2	7.4	1.69	.46	.58	.70	24.0	7.0	1.93	.47	.59	.71	22.6	6.6	2.22	.47	.61	.74
	850	400	28.0	8.2	1.49	.47	.61	.74	26.8	7.9	1.69	.48	.62	.76	25.4	7.4	1.93	.48	.63	.78	23.8	7.0	2.21	.49	.65	.80
	1050	495	29.0	8.5	1.49	.49	.64	.79	27.6	8.1	1.69	.49	.65	.81	26.2	7.7	1.92	.50	.67	.84	24.6	7.2	2.20	.51	.69	.87
HSXB15-024 - CH33-42B-2F — G60UHV-36B COOLING CAPACITY																										
63°F (17°C)	650	305	24.0	7.0	1.50	.73	.86	.99	22.8	6.7	1.71	.75	.88	1.00	21.6	6.3	1.95	.77	.91	1.00	20.4	6.0	2.23	.79	.94	1.00
	850	400	25.6	7.5	1.49	.79	.94	1.00	24.4	7.2	1.70	.81	.97	1.00	23.0	6.7	1.94	.83	.99	1.00	21.6	6.3	2.22	.86	1.00	1.00
	1050	495	26.6	7.8	1.49	.84	1.00	1.00	25.6	7.5	1.70	.87	1.00	1.00	24.4	7.2	1.93	.89	1.00	1.00	23.0	6.7	2.21	.93	1.00	1.00
67°F (19°C)	650	305	25.4	7.4	1.49	.59	.71	.83	24.4	7.2	1.70	.60	.72	.85	23.2	6.8	1.94	.61	.74	.87	21.8	6.4	2.22	.62	.76	.90
	850	400	27.0	7.9	1.49	.63	.77	.91	25.8	7.6	1.69	.64	.79	.93	24.4	7.2	1.93	.65	.81	.96	22.8	6.7	2.21	.66	.83	.99
	1050	495	28.0	8.2	1.49	.66	.82	.98	26.8	7.9	1.69	.66	.85	1.00	25.2	7.4	1.92	.69	.87	1.00	23.6	6.9	2.21	.70	.90	1.00
71°F (22°C)	650	305	27.0	7.9	1.49	.45	.57	.68	25.8	7.6	1.69	.46	.58	.70	24.4	7.2	1.93	.47	.59	.72	23.0	6.7	2.21	.47	.60	.74
	850	400	28.6	8.4	1.49	.48	.61	.74	27.2	8.0	1.69	.48	.62	.76	25.8	7.6	1.93	.49	.63	.78	24.2	7.1	2.20	.49	.65	.81
	1050	495	29.6	8.7	1.49	.49	.65	.80	28.2	8.3	1.69	.49	.66	.81	26.8	7.9	1.92	.49	.68	.85	25.0	7.3	2.19	.52	.70	.88

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-030 — C23-26 COOLING CAPACITY																										
63°F (17°C)	650	305	26.9	7.9	1.85	.70	.82	.93	25.8	7.6	2.10	.70	.83	.94	24.5	7.2	2.38	.71	.85	.96	23.2	6.8	2.71	.73	.87	.98
	850	400	28.2	8.3	1.86	.74	.88	.99	27.0	7.9	2.10	.76	.90	1.00	25.6	7.5	2.39	.78	.93	1.00	24.2	7.1	2.72	.80	.95	1.00
	1050	495	29.1	8.5	1.86	.79	.95	1.00	27.9	8.2	2.11	.81	.96	1.00	26.5	7.8	2.39	.83	.98	1.00	25.1	7.4	2.72	.86	1.00	1.00
67°F (19°C)	650	305	28.7	8.4	1.86	.55	.67	.78	27.5	8.1	2.10	.56	.68	.80	26.1	7.6	2.39	.56	.69	.82	24.7	7.2	2.72	.57	.70	.84
	850	400	29.8	8.7	1.87	.58	.72	.86	28.5	8.4	2.11	.59	.73	.87	27.1	7.9	2.39	.60	.75	.89	25.5	7.5	2.73	.61	.77	.92
	1050	495	30.6	9.0	1.87	.61	.77	.92	29.2	8.6	2.12	.62	.79	.94	27.7	8.1	2.40	.63	.81	.96	26.1	7.6	2.73	.65	.84	.98
71°F (22°C)	650	305	30.6	9.0	1.87	.42	.53	.64	29.3	8.6	2.12	.42	.54	.65	27.9	8.2	2.40	.42	.54	.66	26.3	7.7	2.73	.43	.56	.68
	850	400	31.7	9.3	1.88	.43	.56	.69	30.3	8.9	2.12	.43	.57	.71	28.8	8.4	2.41	.44	.58	.73	27.2	8.0	2.74	.44	.60	.75
	1050	495	32.5	9.5	1.88	.44	.59	.75	31.0	9.1	2.13	.45	.61	.77	29.5	8.6	2.41	.45	.62	.79	27.7	8.1	2.74	.46	.64	.82
HSXB15-030 — C23-31 COOLING CAPACITY																										
63°F (17°C)	800	380	28.5	8.4	1.85	.73	.86	.97	27.3	8.0	2.09	.74	.88	.99	25.9	7.6	2.38	.75	.90	1.00	24.4	7.2	2.70	.78	.93	1.00
	1000	470	29.5	8.6	1.86	.77	.92	1.00	28.2	8.3	2.10	.79	.94	1.00	26.8	7.9	2.38	.81	.96	1.00	25.4	7.4	2.71	.84	.98	1.00
	1200	565	30.3	8.9	1.86	.82	.97	1.00	29.1	8.5	2.11	.84	.99	1.00	27.7	8.1	2.39	.86	1.00	1.00	26.3	7.7	2.72	.89	1.00	1.00
67°F (19°C)	800	380	30.3	8.9	1.86	.57	.70	.83	29.0	8.5	2.10	.57	.71	.85	27.5	8.1	2.39	.59	.73	.87	25.9	7.6	2.72	.59	.75	.90
	1000	470	31.2	9.1	1.87	.60	.75	.89	29.8	8.7	2.11	.60	.77	.91	28.2	8.3	2.39	.62	.79	.94	26.6	7.8	2.72	.63	.81	.96
	1200	565	31.8	9.3	1.87	.63	.80	.95	30.3	8.9	2.12	.64	.82	.97	28.8	8.4	2.40	.65	.84	.99	27.1	7.9	2.72	.67	.87	1.00
71°F (22°C)	800	380	32.2	9.4	1.87	.43	.55	.67	30.8	9.0	2.12	.43	.56	.69	29.3	8.6	2.40	.43	.57	.70	27.6	8.1	2.73	.43	.58	.72
	1000	470	33.1	9.7	1.88	.44	.58	.73	31.6	9.3	2.12	.44	.59	.75	30.0	8.8	2.41	.44	.61	.77	28.2	8.3	2.74	.45	.62	.79
	1200	565	33.8	9.9	1.88	.45	.61	.78	32.2	9.4	2.13	.45	.63	.80	30.5	8.9	2.41	.46	.64	.82	28.7	8.4	2.74	.47	.66	.85
HSXB15-030 — C23-41 COOLING CAPACITY																										
63°F (17°C)	800	380	28.6	8.4	1.83	.73	.86	.98	27.3	8.0	2.07	.74	.88	.99	26.0	7.6	2.35	.76	.90	1.00	24.5	7.2	2.67	.77	.93	1.00
	1000	470	29.6	8.7	1.84	.78	.93	1.00	28.3	8.3	2.08	.79	.95	1.00	27.0	7.9	2.35	.81	.96	1.00	25.5	7.5	2.67	.84	.98	1.00
	1200	565	30.5	8.9	1.84	.82	.98	1.00	29.2	8.6	2.08	.84	.99	1.00	27.9	8.2	2.36	.86	1.00	1.00	26.4	7.7	2.68	.89	1.00	1.00
67°F (19°C)	800	380	30.4	8.9	1.84	.57	.70	.83	29.1	8.5	2.08	.57	.71	.85	27.6	8.1	2.36	.58	.73	.87	25.9	7.6	2.68	.60	.75	.90
	1000	470	31.3	9.2	1.84	.60	.75	.90	29.9	8.8	2.09	.61	.77	.92	28.3	8.3	2.36	.62	.79	.94	26.7	7.8	2.69	.64	.81	.96
	1200	565	32.0	9.4	1.85	.63	.80	.95	30.5	8.9	2.09	.64	.82	.97	28.9	8.5	2.37	.65	.85	.99	27.2	8.0	2.69	.67	.88	1.00
71°F (22°C)	800	380	32.4	9.5	1.85	.43	.55	.67	31.0	9.1	2.09	.43	.56	.69	29.4	8.6	2.38	.43	.57	.70	27.7	8.1	2.70	.44	.58	.73
	1000	470	33.3	9.8	1.86	.44	.58	.73	31.8	9.3	2.10	.44	.59	.75	30.2	8.9	2.38	.44	.61	.77	28.4	8.3	2.70	.45	.62	.79
	1200	565	34.0	10.0	1.86	.45	.61	.78	32.4	9.5	2.11	.45	.63	.80	30.7	9.0	2.38	.46	.64	.83	28.8	8.4	2.71	.47	.67	.85
HSXB15-030 — C26-26 COOLING CAPACITY																										
63°F (17°C)	800	380	29.0	8.5	1.85	.73	.87	.98	27.7	8.1	2.09	.75	.89	1.00	26.3	7.7	2.37	.76	.91	1.00	24.8	7.3	2.70	.78	.94	1.00
	1000	470	30.1	8.8	1.85	.78	.93	1.00	28.7	8.4	2.10	.80	.95	1.00	27.3	8.0	2.38	.82	.97	1.00	25.8	7.6	2.70	.85	.99	1.00
	1200	565	31.0	9.1	1.86	.84	.98	1.00	29.7	8.7	2.10	.86	.99	1.00	28.3	8.3	2.39	.88	1.00	1.00	26.8	7.9	2.71	.90	1.00	1.00
67°F (19°C)	800	380	30.8	9.0	1.86	.57	.70	.83	29.4	8.6	2.10	.58	.72	.85	27.9	8.2	2.38	.59	.73	.88	26.2	7.7	2.71	.60	.76	.91
	1000	470	31.7	9.3	1.87	.60	.76	.90	30.2	8.9	2.11	.61	.78	.93	28.7	8.4	2.39	.63	.80	.95	27.0	7.9	2.71	.64	.82	.97
	1200	565	32.3	9.5	1.87	.63	.81	.96	30.9	9.1	2.11	.65	.83	.98	29.3	8.6	2.39	.66	.86	1.00	27.5	8.1	2.72	.68	.89	1.00
71°F (22°C)	800	380	32.8	9.6	1.87	.43	.55	.68	31.3	9.2	2.12	.43	.56	.70	29.7	8.7	2.40	.43	.57	.71	28.0	8.2	2.72	.44	.59	.74
	1000	470	33.7	9.9	1.88	.44	.59	.74	32.1	9.4	2.13	.44	.60	.75	30.5	8.9	2.41	.45	.61	.78	28.6	8.4	2.73	.45	.63	.80
	1200	565	34.3	10.1	1.88	.45	.62	.79	32.7	9.6	2.13	.46	.64	.81	31.0	9.1	2.41	.46	.65	.84	29.1	8.5	2.74	.47	.67	.87
HSXB15-030 — C33-30A/B/C - CX34-30A/B/C-6F COOLING CAPACITY																										
63°F (17°C)	800	380	29.5	8.6	1.85	.73	.87	.98	28.2	8.3	2.09	.75	.89	.99	26.8	7.9	2.37	.76	.91	1.00	25.3	7.4	2.70	.78	.93	1.00
	1000	470	30.6	9.0	1.85	.78	.93	1.00	29.2	8.6	2.10	.80	.96	1.00	27.8	8.1	2.37	.82	.97	1.00	26.3	7.7	2.70	.85	.99	1.00
	1200	565	31.5	9.2	1.86	.83	.98	1.00	30.2	8.9	2.10	.85	.99	1.00	28.8	8.4	2.38	.88	1.00	1.00	27.3	8.0	2.71	.90	1.00	1.00
67°F (19°C)	800	380	31.3	9.2	1.86	.57	.71	.84	29.9	8.8	2.10	.58	.72	.85	28.4	8.3	2.38	.59	.74	.88	26.7	7.8	2.71	.60	.76	.90
	1000	470	32.2	9.4	1.86	.60	.76	.91	30.7	9.0	2.11	.61	.78	.93	29.2	8.6	2.39	.63	.80	.95	27.4	8.0	2.71	.64	.83	.97
	1200	565	32.9	9.6	1.87	.63	.81	.96	31.4	9.2	2.11	.65	.83	.98	29.7	8.7	2.39	.66	.86	1.00	27.9	8.2	2.72	.68	.89	1.00
71°F (22°C)	800	380	33.4	9.8	1.87	.43	.55	.68	31.9	9.3	2.11	.43	.56	.70	30.2	8.9	2.40	.43	.58	.72	28.5	8.4	2.72	.44	.59	.74
	1000	470	34.2	10.0	1.88	.44	.59	.74	32.7	9.6	2.12	.44	.60	.76	31.0	9.1	2.41	.45	.61	.78	29.1	8.5	2.73	.45	.63	.80
	1200	565	34.8	10.2	1.88	.45	.62	.79	33.2	9.7	2.13	.46	.64	.81	31.5	9.2	2.41	.46	.65	.84	29.6	8.7	2.73	.47	.68	.87
HSXB15-030 — C33-36A/B/C - CX34-36A/B/C-6F COOLING CAPACITY																										
63°F (17°C)	800	380	29.8	8.7	1.86	.73	.87	.98	28.5	8.4	2.11	.74	.88	.99	27.1	7.9	2.38	.76	.90	1.00	25.5	7.5	2.71	.78	.93	1.00
	1000	470	30.9	9.1	1.87	.78	.93	1.00	29.6	8.7	2.11	.80	.95	1.00	28.1	8.2	2.39	.82	.97	1.00	26.5	7.8	2.72	.84	.99	1.00
	1200	565	31.9	9.3	1.87	.83	.98	1.00	30.5	8.9	2.12	.85	1.00	1.00	29.1	8.5	2.40	.87	1.00	1.00	27.6	8.1	2.73	.90	1.00	1.00
67°F (19°C)	800	380	31.7	9.3	1.87	.57	.70	.83	30.2	8.9	2.12	.58	.72	.85	28.7	8.4	2.40	.59	.74	.87	27.0	7.9	2.72	.60	.76	.90
	1000	470	32.7	9.6	1.88	.60	.76	.90	31.2	9.1	2.12	.61	.77	.92	29.5	8.6	2.40	.62	.80	.95	27.7	8.1	2.73	.64	.82	.97
	1200	565	33.4	9.8	1.88	.63	.81	.96	31.8	9.3	2.13	.64	.83	.98	30.1	8.8	2.41	.66	.85	.99	28.3	8.3	2.74	.68	.88	1.00
71°F (22°C)	800	380	33.8	9.9	1.89	.43	.55	.68	32.3	9.5	2.13	.43	.56	.69	30.6	9.0	2.41	.43	.57	.71	28.8	8.4	2.74	.44	.58	.73
	1000	470	34.7	10.2	1.89	.44	.59	.73	33.1	9.7	2.14	.44	.60	.75	31.4	9.2	2.42	.45	.61	.77	29.5	8.6	2.75	.45	.63	.80
	1200	565	35.4	10.4	1.90	.45	.62	.79	33.7	9.9	2.15	.46	.64	.81	31.9	9.3	2.43	.46	.65	.83	30.0	8.8	2.75	.47	.67	.86
HSXB15-030 — C26-31 COOLING CAPACITY																										
63°F (17°C)	800	380	30.1	8.8	1.86	.73	.86	.98	28.7	8.4	2.10	.74	.88	.99	27.2	8.0	2.38	.76	.90	1.00	25.6	7.5	2.71	.78	.93	1.00
	1000	470	31.2	9.1	1.86	.78	.93	1.00	29.8	8.7	2.11	.80	.95	1.00	28.2	8.3	2.39	.82	.98	1.00	26.6	7.8	2.72	.84	1.00	1.00
	1200	565	32.2	9.4	1.87	.83	.98	1.00	30.8	9.0	2.12	.85	1.00	1.00	29.3	8.6	2.40	.87	1.00	1.00	27.7	8.1	2.72	.90	1.00	1.00
67°F (19°C)	800	380	32.0	9.4	1.87	.57	.70	.83	30.5	8.9	2.11	.58	.71	.85	28.9	8.5	2.39	.58	.73	.87	27.1	7.9	2.72	.60	.75	.90
	1000	470	33.0	9.7	1.88	.60	.75	.90	31.5	9.2	2.12	.61	.77	.92	29.8	8.7	2.40	.62	.79	.95	27.9	8.2	2.73	.64	.82	.98
	1200	565	33.8	9.9	1.89	.63	.81	.96	32.1	9.4	2.13	.64	.83	.98	30.4	8.9	2.41	.66	.85	.99	28.5	8.4	2.73	.68	.88	1.00
71°F (22°C)	800	380	34.1	10.0	1.89	.43	.55	.67	32.6	9.6	2.13	.43	.56	.69	30.9	9.1	2.41	.43	.57	.71	29.0	8.5	2.74	.44	.58	.73
	1000	470	35.2	10.3	1.89	.44	.59	.73	33.5	9.8	2.14	.44	.59	.75	31.7	9.3	2.42	.44	.61	.77	29.7	8.7	2.75	.45	.63	.80
	1200	565	35.8	10.5	1.90	.45	.62	.79	34.1	10.0	2.15	.45	.63	.81	32.2	9.4	2.43	.46	.65	.83	30.2	8.9	2.75	.47	.67	.86

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-030 — C26-46 COOLING CAPACITY																										
63°F (17°C)	800	380	29.9	8.8	1.86	.72	.86	.98	28.5	8.4	2.10	.74	.88	1.00	27.0	7.9	2.38	.76	.90	1.00	25.3	7.4	2.70	.78	.94	1.00
	1000	470	31.1	9.1	1.87	.78	.94	1.00	29.6	8.7	2.11	.80	.96	1.00	28.1	8.2	2.39	.82	.98	1.00	26.5	7.8	2.71	.85	1.00	1.00
	1200	565	32.1	9.4	1.87	.84	.99	1.00	30.7	9.0	2.12	.86	1.00	1.00	29.3	8.6	2.39	.88	1.00	1.00	27.7	8.1	2.72	.91	1.00	1.00
67°F (19°C)	800	380	31.9	9.3	1.87	.57	.70	.83	30.4	8.9	2.12	.58	.71	.85	28.7	8.4	2.39	.59	.73	.88	26.9	7.9	2.72	.60	.75	.90
	1000	470	33.0	9.7	1.88	.60	.75	.90	31.4	9.2	2.12	.61	.77	.93	29.6	8.7	2.40	.63	.80	.95	27.7	8.1	2.73	.64	.83	.98
	1200	565	33.7	9.9	1.89	.63	.81	.97	32.0	9.4	2.13	.65	.84	.99	30.3	8.9	2.41	.66	.86	1.00	28.3	8.3	2.73	.68	.89	1.00
71°F (22°C)	800	380	34.1	10.0	1.89	.43	.55	.67	32.4	9.5	2.14	.43	.56	.69	30.7	9.0	2.41	.43	.57	.71	28.8	8.4	2.74	.44	.58	.73
	1000	470	35.1	10.3	1.90	.44	.58	.73	33.4	9.8	2.14	.44	.60	.75	31.5	9.2	2.42	.45	.61	.78	29.5	8.6	2.75	.45	.63	.80
	1200	565	35.8	10.5	1.91	.45	.62	.79	34.0	10.0	2.15	.46	.64	.82	32.1	9.4	2.43	.46	.65	.84	30.0	8.8	2.75	.47	.68	.87
HSXB15-030 — C26-41 COOLING CAPACITY																										
63°F (17°C)	800	380	30.4	8.9	1.85	.73	.86	.98	29.0	8.5	2.09	.74	.88	1.00	27.4	8.0	2.37	.76	.91	1.00	25.8	7.6	2.70	.78	.93	1.00
	1000	470	31.6	9.3	1.86	.78	.93	1.00	30.1	8.8	2.10	.80	.96	1.00	28.5	8.4	2.38	.82	.98	1.00	26.9	7.9	2.71	.85	1.00	1.00
	1200	565	32.6	9.6	1.87	.84	.99	1.00	31.2	9.1	2.11	.86	1.00	1.00	29.7	8.7	2.39	.88	1.00	1.00	28.1	8.2	2.72	.91	1.00	1.00
67°F (19°C)	800	380	32.3	9.5	1.86	.57	.70	.83	30.8	9.0	2.11	.58	.72	.85	29.2	8.6	2.39	.59	.73	.87	27.4	8.0	2.71	.60	.76	.91
	1000	470	33.4	9.8	1.88	.60	.76	.90	31.8	9.3	2.12	.61	.78	.93	30.1	8.8	2.40	.63	.80	.95	28.2	8.3	2.72	.64	.83	.98
	1200	565	34.2	10.0	1.88	.63	.81	.97	32.5	9.5	2.12	.65	.84	.98	30.7	9.0	2.40	.66	.86	1.00	28.8	8.4	2.73	.69	.89	1.00
71°F (22°C)	800	380	34.5	10.1	1.88	.43	.55	.68	32.9	9.6	2.13	.43	.56	.69	31.1	9.1	2.41	.43	.57	.71	29.2	8.6	2.73	.44	.59	.73
	1000	470	35.5	10.4	1.89	.44	.59	.73	33.8	9.9	2.14	.44	.60	.75	32.0	9.4	2.42	.45	.61	.78	30.0	8.8	2.74	.45	.63	.80
	1200	565	36.3	10.6	1.90	.45	.62	.79	34.5	10.1	2.14	.46	.64	.82	32.6	9.6	2.42	.46	.66	.84	30.5	8.9	2.75	.47	.68	.87
HSXB15-030 — C33-38A/B - CX34-38A/B-6F COOLING CAPACITY																										
63°F (17°C)	800	380	30.7	9.0	1.86	.72	.86	.98	29.3	8.6	2.10	.73	.87	.99	27.7	8.1	2.38	.75	.90	1.00	26.1	7.6	2.71	.77	.93	1.00
	1000	470	31.9	9.3	1.87	.78	.93	1.00	30.4	8.9	2.11	.79	.95	1.00	28.8	8.4	2.39	.81	.97	1.00	27.2	8.0	2.72	.84	.99	1.00
	1200	565	32.9	9.6	1.87	.83	.98	1.00	31.4	9.2	2.12	.85	1.00	1.00	30.0	8.8	2.40	.87	1.00	1.00	28.3	8.3	2.73	.90	1.00	1.00
67°F (19°C)	800	380	32.7	9.6	1.87	.57	.69	.82	31.2	9.1	2.12	.57	.71	.84	29.5	8.6	2.40	.58	.73	.87	27.7	8.1	2.72	.60	.75	.89
	1000	470	33.8	9.9	1.88	.59	.75	.89	32.2	9.4	2.13	.61	.77	.92	30.4	8.9	2.41	.62	.79	.94	28.5	8.4	2.73	.64	.82	.97
	1200	565	34.6	10.1	1.89	.63	.80	.96	32.9	9.6	2.13	.64	.83	.98	31.1	9.1	2.41	.66	.85	1.00	29.2	8.6	2.74	.68	.88	1.00
71°F (22°C)	800	380	34.9	10.2	1.89	.43	.55	.67	33.3	9.8	2.13	.43	.56	.68	31.5	9.2	2.42	.43	.57	.70	29.6	8.7	2.74	.44	.58	.72
	1000	470	36.0	10.6	1.90	.44	.58	.73	34.3	10.1	2.15	.44	.59	.74	32.4	9.5	2.43	.44	.61	.77	30.4	8.9	2.75	.45	.63	.79
	1200	565	36.7	10.8	1.91	.45	.62	.78	34.9	10.2	2.15	.45	.63	.81	33.0	9.7	2.43	.46	.65	.83	30.9	9.1	2.76	.47	.67	.86
HSXB15-030 — CR26-30N-F COOLING CAPACITY																										
63°F (17°C)	800	380	29.5	8.6	1.86	.73	.86	.98	28.2	8.3	2.10	.74	.88	.99	26.8	7.9	2.38	.76	.90	1.00	25.2	7.4	2.71	.78	.93	1.00
	1000	470	30.6	9.0	1.86	.78	.93	1.00	29.3	8.6	2.11	.80	.95	1.00	27.8	8.1	2.39	.82	.97	1.00	26.2	7.7	2.72	.84	.99	1.00
	1200	565	31.6	9.3	1.87	.83	.98	1.00	30.2	8.9	2.12	.85	.99	1.00	28.8	8.4	2.40	.87	1.00	1.00	27.3	8.0	2.73	.90	1.00	1.00
67°F (19°C)	800	380	31.4	9.2	1.87	.57	.70	.83	30.0	8.8	2.12	.58	.71	.85	28.4	8.3	2.40	.59	.73	.87	26.7	7.8	2.72	.60	.76	.90
	1000	470	32.4	9.5	1.88	.60	.75	.90	30.9	9.1	2.12	.61	.77	.92	29.2	8.6	2.40	.62	.79	.94	27.5	8.1	2.73	.64	.82	.97
	1200	565	33.0	9.7	1.88	.63	.81	.96	31.5	9.2	2.13	.64	.83	.98	29.8	8.7	2.41	.66	.85	.99	28.0	8.2	2.74	.68	.88	1.00
71°F (22°C)	800	380	33.5	9.8	1.88	.43	.55	.67	32.0	9.4	2.13	.43	.56	.69	30.3	8.9	2.41	.43	.57	.71	28.5	8.4	2.74	.44	.58	.73
	1000	470	34.4	10.1	1.89	.44	.58	.73	32.8	9.6	2.14	.44	.60	.75	31.1	9.1	2.42	.45	.61	.77	29.2	8.6	2.75	.45	.63	.80
	1200	565	35.1	10.3	1.90	.45	.62	.79	33.4	9.8	2.14	.46	.63	.81	31.6	9.3	2.43	.46	.65	.83	29.7	8.7	2.75	.47	.67	.86
HSXB15-030 — CR26-48N/W-F COOLING CAPACITY																										
63°F (17°C)	800	380	29.8	8.7	1.85	.72	.86	.97	28.5	8.4	2.09	.73	.87	.99	26.9	7.9	2.37	.75	.90	1.00	25.3	7.4	2.70	.77	.92	1.00
	1000	470	31.0	9.1	1.86	.77	.92	1.00	29.5	8.6	2.10	.79	.94	1.00	28.0	8.2	2.38	.81	.97	1.00	26.3	7.7	2.71	.83	.99	1.00
	1200	565	31.9	9.3	1.87	.82	.98	1.00	30.5	8.9	2.11	.84	.99	1.00	29.0	8.5	2.39	.86	1.00	1.00	27.5	8.1	2.71	.89	1.00	1.00
67°F (19°C)	800	380	31.9	9.3	1.87	.56	.69	.82	30.4	8.9	2.11	.57	.70	.84	28.7	8.4	2.39	.58	.72	.86	27.0	7.9	2.71	.59	.74	.89
	1000	470	32.9	9.6	1.88	.59	.74	.89	31.3	9.2	2.12	.60	.76	.91	29.6	8.7	2.40	.61	.78	.94	27.8	8.1	2.72	.63	.81	.97
	1200	565	33.7	9.9	1.88	.62	.80	.95	32.0	9.4	2.13	.63	.82	.97	30.2	8.9	2.40	.65	.84	.99	28.3	8.3	2.73	.67	.87	1.00
71°F (22°C)	800	380	34.1	10.0	1.88	.43	.55	.67	32.5	9.5	2.13	.43	.55	.68	30.7	9.0	2.41	.43	.56	.70	28.8	8.4	2.73	.43	.58	.72
	1000	470	35.1	10.3	1.89	.44	.58	.72	33.4	9.8	2.14	.44	.59	.74	31.6	9.3	2.42	.44	.60	.76	29.6	8.7	2.74	.45	.62	.79
	1200	565	35.8	10.5	1.90	.45	.61	.77	34.1	10.0	2.15	.45	.62	.79	32.2	9.4	2.43	.46	.64	.82	30.1	8.8	2.75	.47	.66	.85
HSXB15-030 — CR26-36N/W-F COOLING CAPACITY																										
63°F (17°C)	800	380	30.2	8.9	1.85	.72	.86	.98	28.9	8.5	2.09	.74	.88	1.00	27.4	8.0	2.37	.76	.90	1.00	25.7	7.5	2.70	.78	.93	1.00
	1000	470	31.4	9.2	1.86	.78	.93	1.00	29.9	8.8	2.10	.80	.95	1.00	28.4	8.3	2.38	.82	.98	1.00	26.8	7.9	2.70	.84	1.00	1.00
	1200	565	32.4	9.5	1.86	.83	.98	1.00	31.0	9.1	2.11	.85	1.00	1.00	29.5	8.6	2.38	.87	1.00	1.00	27.9	8.2	2.71	.91	1.00	1.00
67°F (19°C)	800	380	32.2	9.4	1.86	.57	.70	.83	30.7	9.0	2.11	.58	.71	.85	29.1	8.5	2.38	.58	.73	.87	27.3	8.0	2.71	.60	.75	.90
	1000	470	33.2	9.7	1.87	.60	.76	.90	31.6	9.3	2.12	.61	.77	.92	29.9	8.8	2.39	.62	.80	.95	28.1	8.2	2.72	.64	.82	.98
	1200	565	34.0	10.0	1.88	.63	.81	.96	32.3	9.5	2.12	.65	.83	.98	30.5	8.9	2.40	.66	.86	1.00	28.7	8.4	2.72	.68	.88	1.00
71°F (22°C)	800	380	34.4	10.1	1.88	.42	.55	.67	32.8	9.6	2.12	.43	.56	.69	31.0	9.1	2.40	.43	.57	.71	29.1	8.5	2.73	.44	.58	.73
	1000	470	35.4	10.4	1.89	.44	.58	.73	33.7	9.9	2.13	.44	.60	.75	31.9	9.3	2.41	.45	.61	.77	29.9	8.8	2.74	.45	.63	.80
	1200	565	36.1	10.6	1.89	.45	.62	.79	34.3	10.1	2.14	.45	.63	.81	32.4	9.5	2.42	.46	.65	.83	30.4	8.9	2.74	.47	.67	.87
HSXB15-030 — CH23-21 COOLING CAPACITY																										
63°F (17°C)	800	380	28.1	8.2	1.85	.73	.87	.98	26.9	7.9	2.09	.74	.88	.99	25.6	7.5	2.38	.76	.91	1.00	24.1	7.1	2.70	.78	.93	1.00
	1000	470	29.1	8.5	1.86	.78	.93	1.00	27.9	8.2	2.10	.80	.95	1.00	26.5	7.8	2.38	.82	.97	1.00	25.1	7.4	2.71	.85	.99	1.00
	1200	565	30.0	8.8	1.86	.83	.98	1.00	28.8	8.4	2.11	.85	.99	1.00	27.4	8.0	2.39	.87	1.00	1.00	26.0	7.6	2.72	.90	1.00	1.00
67°F (19°C)	800	380	29.8	8.7	1.86	.57	.70	.84	28.5	8.4	2.10	.58	.72	.86	27.1	7.9	2.39	.59	.73	.88	25.5	7.5	2.72	.60	.76	.90
	1000	470	30.7	9.0	1.86	.60	.76	.91	29.3	8.6	2.11	.61	.78	.93	27.8	8.1	2.39	.62	.80	.94	26.2	7.7	2.72	.64	.82	.97
	1200	565	31.3	9.2	1.87	.63	.81	.96	29.9	8.8	2.12	.65	.83	.98	28.4	8.3	2.40	.66	.86	.99	26.7	7.8	2.72	.68	.88	1.00
71°F (22°C)	800	380	31.8	9.3	1.87	.43	.55	.68	30.4	8.9	2.12	.43	.56	.69	28.8	8.4	2.40	.43	.57	.71	27.2	8.0	2.73	.44	.58	.73
	1000	470	32.6	9.6	1.88	.44	.59	.74	31.1	9.1	2.12	.44	.60	.75	29.5	8.6	2.41	.45	.61	.78	27.8	8.1	2.74	.45	.63	.80
	1200	565	33.2	9.7	1.88	.45	.62	.79	31.7	9.3	2.13	.46	.63	.81	30.0	8.8	2.41	.46	.65	.84	28.3	8.3	2.74	.47	.67	.86

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

Entering Wet Bulb Temperature	Total Air Volume		Outdoor Air Temperature Entering Outdoor Coil: 85°F (29°C) Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb 75°F 24°C	80°F 27°C	85°F 29°C	95°F (35°C) Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb 75°F 24°C	80°F 27°C	85°F 29°C	105°F (41°C) Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb 75°F 24°C	80°F 27°C	85°F 29°C	115°F (46°C) Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb 75°F 24°C	80°F 27°C	85°F 29°C
	cfm	L/s	kBtuh	kW					kBtuh	kW					kBtuh	kW					kBtuh	kW				
HSXB15-030 — CH23-31 COOLING CAPACITY																										
63°F (17°C)	800	380	28.4	8.3	1.85	.73	.87	.98	27.1	7.9	2.09	.74	.89	.99	25.8	7.6	2.37	.76	.91	1.00	24.3	7.1	2.70	.78	.93	1.00
	1000	470	29.5	8.6	1.85	.78	.93	1.00	28.2	8.3	2.10	.80	.95	1.00	26.8	7.9	2.37	.82	.97	1.00	25.3	7.4	2.70	.84	.99	1.00
	1200	565	30.4	8.9	1.86	.83	.98	1.00	29.1	8.5	2.10	.85	.99	1.00	27.7	8.1	2.38	.87	1.00	1.00	26.3	7.7	2.71	.90	1.00	1.00
67°F (19°C)	800	380	30.2	8.9	1.86	.57	.70	.83	28.8	8.4	2.10	.58	.72	.85	27.3	8.0	2.38	.59	.74	.87	25.7	7.5	2.71	.60	.75	.90
	1000	470	31.1	9.1	1.86	.60	.76	.90	29.7	8.7	2.11	.61	.77	.92	28.1	8.2	2.39	.62	.80	.94	26.5	7.8	2.71	.64	.82	.97
	1200	565	31.7	9.3	1.87	.63	.81	.96	30.3	8.9	2.11	.65	.83	.98	28.7	8.4	2.39	.66	.85	.99	27.0	7.9	2.72	.68	.88	1.00
71°F (22°C)	800	380	32.2	9.4	1.87	.43	.55	.68	30.7	9.0	2.11	.43	.56	.69	29.1	8.5	2.40	.43	.57	.71	27.4	8.0	2.72	.44	.58	.73
	1000	470	33.0	9.7	1.88	.44	.59	.73	31.5	9.2	2.12	.44	.60	.75	29.9	8.8	2.41	.44	.61	.78	28.1	8.2	2.73	.45	.63	.80
	1200	565	33.7	9.9	1.88	.45	.62	.79	32.1	9.4	2.13	.45	.64	.81	30.4	8.9	2.41	.46	.65	.83	28.6	8.4	2.73	.47	.67	.86
HSXB15-030 — CH23-41 COOLING CAPACITY																										
63°F (17°C)	800	380	29.5	8.6	1.85	.73	.87	.98	28.2	8.3	2.09	.74	.88	1.00	26.7	7.8	2.37	.76	.91	1.00	25.1	7.4	2.70	.78	.94	1.00
	1000	470	30.7	9.0	1.86	.78	.93	1.00	29.3	8.6	2.10	.80	.96	1.00	27.8	8.1	2.38	.82	.98	1.00	26.2	7.7	2.70	.85	1.00	1.00
	1200	565	31.7	9.3	1.86	.84	.99	1.00	30.3	8.9	2.11	.86	1.00	1.00	28.9	8.5	2.39	.88	1.00	1.00	27.3	8.0	2.71	.91	1.00	1.00
67°F (19°C)	800	380	31.4	9.2	1.86	.57	.70	.83	29.9	8.8	2.11	.58	.72	.85	28.4	8.3	2.38	.59	.74	.88	26.6	7.8	2.71	.60	.76	.90
	1000	470	32.4	9.5	1.87	.60	.76	.91	30.9	9.1	2.12	.61	.78	.93	29.2	8.6	2.39	.63	.80	.95	27.4	8.0	2.72	.64	.83	.98
	1200	565	33.1	9.7	1.88	.63	.82	.97	31.5	9.2	2.12	.65	.84	.99	29.8	8.7	2.40	.67	.86	1.00	28.0	8.2	2.72	.69	.89	1.00
71°F (22°C)	800	380	33.5	9.8	1.88	.43	.55	.68	31.9	9.3	2.12	.43	.56	.69	30.3	8.9	2.40	.43	.57	.71	28.4	8.3	2.73	.44	.58	.73
	1000	470	34.5	10.1	1.89	.44	.59	.74	32.8	9.6	2.13	.44	.60	.75	31.1	9.1	2.41	.45	.61	.78	29.1	8.5	2.74	.45	.63	.80
	1200	565	35.2	10.3	1.89	.45	.63	.79	33.5	9.8	2.14	.46	.64	.82	31.6	9.3	2.42	.47	.66	.84	29.6	8.7	2.74	.47	.68	.87
HSXB15-030 — CH33-36A/B/C-2F COOLING CAPACITY																										
63°F (17°C)	800	380	29.7	8.7	1.86	.72	.85	.97	28.4	8.3	2.10	.73	.87	.99	26.9	7.9	2.38	.75	.90	1.00	25.4	7.4	2.71	.77	.92	1.00
	1000	470	30.8	9.0	1.87	.77	.92	1.00	29.4	8.6	2.11	.78	.94	1.00	28.0	8.2	2.39	.80	.96	1.00	26.4	7.7	2.72	.83	.98	1.00
	1200	565	31.7	9.3	1.87	.81	.97	1.00	30.3	8.9	2.11	.84	.99	1.00	28.9	8.5	2.39	.86	1.00	1.00	27.4	8.0	2.72	.89	1.00	1.00
67°F (19°C)	800	380	31.6	9.3	1.87	.56	.69	.82	30.2	8.9	2.11	.57	.71	.84	28.7	8.4	2.39	.58	.72	.86	27.0	7.9	2.72	.59	.74	.89
	1000	470	32.6	9.6	1.88	.59	.75	.89	31.1	9.1	2.12	.60	.76	.91	29.5	8.6	2.40	.61	.78	.93	27.7	8.1	2.73	.63	.81	.96
	1200	565	33.3	9.8	1.88	.62	.80	.94	31.8	9.3	2.13	.63	.81	.97	30.1	8.8	2.41	.65	.84	.98	28.3	8.3	2.74	.67	.87	1.00
71°F (22°C)	800	380	33.7	9.9	1.88	.42	.55	.67	32.2	9.4	2.13	.43	.55	.68	30.6	9.0	2.41	.43	.56	.70	28.8	8.4	2.74	.43	.58	.72
	1000	470	34.7	10.2	1.89	.44	.58	.72	33.1	9.7	2.14	.44	.59	.74	31.4	9.2	2.42	.44	.60	.76	29.6	8.7	2.74	.45	.61	.78
	1200	565	35.4	10.4	1.90	.45	.61	.77	33.8	9.9	2.14	.45	.62	.79	32.0	9.4	2.42	.46	.64	.82	30.0	8.8	2.75	.46	.66	.84
HSXB15-030 — CH23-51 COOLING CAPACITY																										
63°F (17°C)	800	380	30.3	8.9	1.86	.73	.86	.98	28.9	8.5	2.11	.74	.88	1.00	27.3	8.0	2.39	.76	.91	1.00	25.7	7.5	2.71	.78	.93	1.00
	1000	470	31.5	9.2	1.87	.78	.93	1.00	30.0	8.8	2.11	.80	.96	1.00	28.5	8.4	2.40	.82	.98	1.00	26.8	7.9	2.72	.85	1.00	1.00
	1200	565	32.5	9.5	1.88	.83	.99	1.00	31.1	9.1	2.12	.86	1.00	1.00	29.6	8.7	2.40	.88	1.00	1.00	28.0	8.2	2.73	.91	1.00	1.00
67°F (19°C)	800	380	32.2	9.4	1.87	.57	.70	.83	30.7	9.0	2.12	.58	.72	.85	29.1	8.5	2.40	.58	.73	.87	27.3	8.0	2.73	.60	.75	.90
	1000	470	33.3	9.8	1.89	.60	.76	.90	31.7	9.3	2.13	.61	.78	.93	30.0	8.8	2.41	.63	.80	.95	28.1	8.2	2.73	.64	.83	.98
	1200	565	34.1	10.0	1.89	.64	.81	.97	32.4	9.5	2.14	.65	.84	.98	30.6	9.0	2.42	.67	.86	1.00	28.7	8.4	2.74	.68	.89	1.00
71°F (22°C)	800	380	34.4	10.1	1.89	.43	.55	.67	32.8	9.6	2.14	.43	.56	.69	31.0	9.1	2.42	.43	.57	.71	29.1	8.5	2.75	.44	.58	.73
	1000	470	35.4	10.4	1.90	.44	.59	.74	33.7	9.9	2.15	.44	.60	.75	31.9	9.3	2.43	.45	.61	.78	29.9	8.8	2.75	.45	.63	.80
	1200	565	36.2	10.6	1.91	.45	.62	.79	34.4	10.1	2.16	.46	.64	.81	32.5	9.5	2.44	.46	.66	.84	30.4	8.9	2.76	.47	.68	.87
HSXB15-030 — CH33-42B-2F COOLING CAPACITY																										
63°F (17°C)	800	380	30.3	8.9	1.86	.72	.86	.97	29.0	8.5	2.10	.73	.87	.99	27.5	8.1	2.38	.75	.89	1.00	25.8	7.6	2.71	.77	.92	1.00
	1000	470	31.5	9.2	1.86	.77	.92	1.00	30.1	8.8	2.11	.79	.94	1.00	28.5	8.4	2.39	.81	.96	1.00	26.9	7.9	2.72	.84	.99	1.00
	1200	565	32.5	9.5	1.87	.82	.98	1.00	31.0	9.1	2.12	.84	.99	1.00	29.6	8.7	2.40	.86	1.00	1.00	28.0	8.2	2.72	.89	1.00	1.00
67°F (19°C)	800	380	32.4	9.5	1.87	.56	.69	.82	30.9	9.1	2.11	.57	.71	.84	29.3	8.6	2.39	.58	.72	.86	27.4	8.0	2.72	.59	.75	.89
	1000	470	33.5	9.8	1.88	.59	.74	.89	31.9	9.3	2.13	.60	.76	.91	30.1	8.8	2.40	.62	.79	.94	28.3	8.3	2.73	.63	.81	.97
	1200	565	34.2	10.0	1.89	.62	.80	.95	32.6	9.6	2.13	.64	.82	.97	30.8	9.0	2.41	.65	.84	.99	28.9	8.5	2.74	.67	.87	1.00
71°F (22°C)	800	380	34.6	10.1	1.89	.42	.55	.67	33.0	9.7	2.13	.43	.55	.68	31.3	9.2	2.41	.43	.57	.70	29.3	8.6	2.74	.44	.58	.72
	1000	470	35.7	10.5	1.89	.43	.58	.72	33.9	9.9	2.14	.44	.59	.74	32.1	9.4	2.42	.45	.60	.76	30.1	8.8	2.75	.45	.62	.79
	1200	565	36.4	10.7	1.90	.45	.61	.77	34.6	10.1	2.15	.45	.62	.80	32.7	9.6	2.43	.46	.64	.82	30.7	9.0	2.75	.47	.66	.85
HSXB15-030 — CH33-44/48B-2F COOLING CAPACITY																										
63°F (17°C)	800	380	30.7	9.0	1.86	.72	.85	.97	29.2	8.6	2.11	.73	.87	.99	27.7	8.1	2.39	.75	.90	1.00	26.0	7.6	2.71	.77	.92	1.00
	1000	470	31.9	9.3	1.87	.77	.92	1.00	30.3	8.9	2.12	.79	.95	1.00	28.7	8.4	2.40	.81	.97	1.00	27.1	7.9	2.72	.84	.99	1.00
	1200	565	32.9	9.6	1.88	.82	.98	1.00	31.4	9.2	2.12	.84	.99	1.00	29.9	8.8	2.40	.87	1.00	1.00	28.3	8.3	2.73	.89	1.00	1.00
67°F (19°C)	800	380	32.8	9.6	1.88	.56	.69	.82	31.2	9.1	2.12	.57	.71	.84	29.5	8.6	2.40	.58	.73	.86	27.7	8.1	2.73	.59	.74	.89
	1000	470	33.8	9.9	1.89	.59	.75	.89	32.2	9.4	2.13	.60	.76	.91	30.4	8.9	2.41	.62	.79	.94	28.5	8.4	2.74	.63	.81	.97
	1200	565	34.6	10.1	1.89	.62	.80	.95	32.9	9.6	2.14	.64	.82	.98	31.1	9.1	2.42	.65	.85	1.00	29.1	8.5	2.74	.67	.88	1.00
71°F (22°C)	800	380	35.0	10.3	1.89	.43	.55	.67	33.4	9.8	2.14	.43	.55	.68	31.5	9.2	2.42	.43	.57	.70	29.6	8.7	2.75	.44	.58	.72
	1000	470	36.1	10.6	1.91	.43	.58	.72	34.4	10.1	2.15	.44	.59	.74	32.5	9.5	2.43	.44	.60	.76	30.4	8.9	2.76	.45	.62	.79
	1200	565	36.9	10.8	1.91	.45	.61	.78	35.0	10.3	2.16	.45	.63	.80	33.1	9.7	2.44	.46	.64	.82	31.0	9.1	2.76	.47	.66	.85
HSXB15-030 — CB29M-21/26 COOLING CAPACITY																										
63°F (17°C)	700	330	26.6	7.8	1.85	.71	.83	.95	25.4	7.4	2.09	.72	.85	.96	24.2	7.1	2.37	.73	.87	.98	22.8	6.7	2.70	.75	.89	1.00
	900	425	27.7	8.1	1.85	.76	.90	1.00	26.5	7.8	2.10	.77	.92	1.00	25.2	7.4	2.38	.79	.94	1.00	23.8	7.0	2.71	.81	.96	1.00
	1100	520	28.5	8.4	1.86	.80	.96	1.00	27.3	8.0	2.10	.83	.97	1.00	26.0	7.6	2.38	.85	.99	1.00	24.7	7.2	2.71	.87	1.00	1.00
67°F (19°C)	700	330	28.3	8.3	1.85	.56	.68	.80	27.1	7.9	2.10	.56	.69	.82	25.7	7.5	2.38	.57	.70	.84	24.3	7.1	2.71	.58	.72	.86
	900	425	29.3	8.6	1.86	.58	.73	.87	28.0	8.2	2.10	.59	.75	.89	26.6	7.8	2.38	.61	.77	.91	25.0	7.3	2.72	.62	.79	.94
	1100	520	29.9	8.8	1.86	.62	.79	.93	28.6	8.4	2.11	.63	.80	.95	27.1	7.9	2.39	.64	.83	.97	25.6	7.5	2.72	.66	.85	.99
71°F (22°C)	700	330	30.1	8.8	1.86	.42	.54	.65	28.8	8.4	2.11	.42	.55	.67	27.4	8.0	2.39	.43	.55	.68	25.9	7.6	2.72	.43	.56	.70
	900	425	31.1	9.1	1.87	.43	.57	.71	29.7	8.7	2.12	.44	.58	.72	28.2	8.3	2.40	.44	.59	.74	26.6	7.8	2.73	.44	.61	.77
	1100	520	31.8	9.3	1.87	.44	.60	.76	30.3	8.9	2.12	.45	.62	.78	28.8	8.4	2.40	.45	.63	.81	27.1	7.9	2.73	.46	.65	.83

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-030 — CB29M-31 COOLING CAPACITY																										
63°F (17°C)	800	380	28.5	8.4	1.85	.73	.87	.98	27.3	8.0	2.10	.74	.88	.99	25.9	7.6	2.38	.76	.91	1.00	24.4	7.2	2.71	.78	.93	1.00
	1000	470	29.6	8.7	1.86	.78	.93	1.00	28.3	8.3	2.10	.80	.95	1.00	26.9	7.9	2.38	.82	.97	1.00	25.4	7.4	2.71	.84	.99	1.00
	1200	565	30.4	8.9	1.86	.83	.98	1.00	29.1	8.5	2.11	.85	.99	1.00	27.8	8.1	2.39	.87	1.00	1.00	26.4	7.7	2.72	.90	1.00	1.00
67°F (19°C)	800	380	30.3	8.9	1.86	.57	.70	.83	29.0	8.5	2.11	.58	.72	.85	27.5	8.1	2.39	.59	.73	.87	25.9	7.6	2.72	.60	.76	.90
	1000	470	31.2	9.1	1.87	.60	.76	.90	29.8	8.7	2.11	.61	.77	.92	28.2	8.3	2.40	.62	.79	.94	26.6	7.8	2.72	.64	.82	.97
	1200	565	31.8	9.3	1.87	.63	.81	.96	30.3	8.9	2.12	.64	.83	.97	28.8	8.4	2.40	.66	.85	.99	27.1	7.9	2.73	.68	.88	1.00
71°F (22°C)	800	380	32.3	9.5	1.87	.43	.55	.68	30.8	9.0	2.12	.43	.56	.69	29.3	8.6	2.40	.43	.57	.71	27.6	8.1	2.73	.44	.58	.73
	1000	470	33.1	9.7	1.88	.44	.59	.73	31.6	9.3	2.13	.44	.60	.75	30.0	8.8	2.41	.45	.61	.77	28.2	8.3	2.74	.45	.63	.80
	1200	565	33.7	9.9	1.88	.45	.62	.79	32.2	9.4	2.13	.45	.63	.81	30.5	8.9	2.42	.46	.65	.83	28.7	8.4	2.74	.47	.67	.86
HSXB15-030 — CB29M-41 COOLING CAPACITY																										
63°F (17°C)	800	380	28.5	8.4	1.85	.73	.86	.98	27.3	8.0	2.09	.74	.88	.99	25.9	7.6	2.37	.76	.90	1.00	24.4	7.2	2.70	.78	.93	1.00
	1000	470	29.6	8.7	1.86	.78	.93	1.00	28.3	8.3	2.10	.80	.95	1.00	26.9	7.9	2.38	.82	.97	1.00	25.4	7.4	2.71	.84	.99	1.00
	1200	565	30.5	8.9	1.86	.83	.98	1.00	29.2	8.6	2.11	.85	.99	1.00	27.8	8.1	2.38	.87	1.00	1.00	26.4	7.7	2.71	.90	1.00	1.00
67°F (19°C)	800	380	30.4	8.9	1.86	.57	.70	.83	29.0	8.5	2.11	.58	.71	.85	27.5	8.1	2.39	.59	.73	.87	25.8	7.6	2.71	.60	.76	.90
	1000	470	31.3	9.2	1.87	.60	.75	.90	29.8	8.7	2.11	.61	.77	.92	28.3	8.3	2.39	.62	.79	.94	26.6	7.8	2.72	.64	.82	.97
	1200	565	31.9	9.3	1.87	.63	.81	.96	30.5	8.9	2.12	.64	.83	.97	28.8	8.4	2.40	.66	.85	.99	27.1	7.9	2.73	.68	.88	1.00
71°F (22°C)	800	380	32.4	9.5	1.87	.43	.55	.68	30.9	9.1	2.12	.43	.56	.69	29.3	8.6	2.40	.43	.57	.71	27.6	8.1	2.73	.43	.58	.73
	1000	470	33.3	9.8	1.88	.44	.58	.73	31.7	9.3	2.13	.44	.60	.75	30.1	8.8	2.41	.45	.61	.77	28.3	8.3	2.73	.45	.63	.80
	1200	565	33.9	9.9	1.89	.45	.62	.79	32.3	9.5	2.13	.46	.63	.81	30.6	9.0	2.41	.46	.65	.83	28.7	8.4	2.74	.47	.67	.86
HSXB15-030 — CB30M-21/26 - CB30U-21/26 - CBX32M-018/024 COOLING CAPACITY																										
63°F (17°C)	700	330	28.8	8.4	1.84	.70	.83	.94	27.5	8.1	2.08	.71	.85	.96	26.1	7.6	2.36	.72	.87	.98	24.6	7.2	2.68	.74	.89	1.00
	900	425	30.1	8.8	1.85	.75	.90	1.00	28.8	8.4	2.09	.77	.92	1.00	27.3	8.0	2.37	.79	.94	1.00	25.7	7.5	2.70	.81	.97	1.00
	1100	520	31.1	9.1	1.86	.81	.96	1.00	29.7	8.7	2.10	.82	.98	1.00	28.3	8.3	2.38	.84	.99	1.00	26.8	7.9	2.70	.87	1.00	1.00
67°F (19°C)	700	330	30.8	9.0	1.85	.56	.68	.80	29.4	8.6	2.10	.56	.69	.81	27.9	8.2	2.38	.57	.70	.83	26.2	7.7	2.70	.58	.72	.86
	900	425	32.0	9.4	1.86	.58	.73	.87	30.5	8.9	2.11	.59	.74	.89	28.9	8.5	2.38	.60	.76	.91	27.1	7.9	2.71	.62	.79	.94
	1100	520	32.8	9.6	1.87	.61	.78	.93	31.2	9.1	2.11	.63	.80	.95	29.6	8.7	2.39	.64	.82	.98	27.7	8.1	2.71	.66	.86	.99
71°F (22°C)	700	330	32.9	9.6	1.87	.42	.53	.65	31.4	9.2	2.11	.42	.54	.66	29.8	8.7	2.39	.43	.55	.67	28.0	8.2	2.72	.43	.56	.69
	900	425	34.1	10.0	1.88	.43	.57	.70	32.5	9.5	2.12	.43	.58	.72	30.8	9.0	2.40	.44	.59	.74	28.9	8.5	2.73	.44	.61	.76
	1100	520	34.9	10.2	1.88	.44	.60	.76	33.2	9.7	2.13	.45	.61	.78	31.4	9.2	2.41	.46	.63	.80	29.5	8.6	2.73	.46	.65	.83
HSXB15-030 — CB30M-41 - CB30U-41/46 - CBX32M-036 COOLING CAPACITY																										
63°F (17°C)	800	380	30.1	8.8	1.85	.72	.86	.98	28.7	8.4	2.10	.74	.88	1.00	27.2	8.0	2.38	.76	.90	1.00	25.5	7.5	2.70	.78	.93	1.00
	1000	470	31.3	9.2	1.86	.78	.93	1.00	29.8	8.7	2.11	.79	.95	1.00	28.3	8.3	2.39	.82	.98	1.00	26.6	7.8	2.71	.85	1.00	1.00
	1200	565	32.3	9.5	1.87	.83	.99	1.00	30.9	9.1	2.11	.85	1.00	1.00	29.4	8.6	2.39	.88	1.00	1.00	27.8	8.1	2.72	.91	1.00	1.00
67°F (19°C)	800	380	32.1	9.4	1.87	.57	.70	.83	30.6	9.0	2.11	.58	.71	.85	28.9	8.5	2.39	.58	.73	.87	27.1	7.9	2.71	.60	.75	.90
	1000	470	33.2	9.7	1.88	.60	.75	.90	31.6	9.3	2.12	.61	.77	.92	29.8	8.7	2.40	.62	.80	.95	27.9	8.2	2.72	.64	.82	.98
	1200	565	33.9	9.9	1.88	.63	.81	.96	32.3	9.5	2.13	.64	.83	.98	30.5	8.9	2.41	.66	.86	1.00	28.5	8.4	2.73	.68	.89	1.00
71°F (22°C)	800	380	34.3	10.1	1.88	.43	.55	.67	32.7	9.6	2.13	.43	.56	.69	30.9	9.1	2.41	.43	.57	.71	29.0	8.5	2.73	.44	.58	.73
	1000	470	35.4	10.4	1.90	.44	.58	.73	33.6	9.8	2.14	.44	.60	.75	31.8	9.3	2.42	.45	.61	.77	29.8	8.7	2.74	.45	.63	.80
	1200	565	36.1	10.6	1.90	.45	.62	.79	34.3	10.1	2.15	.45	.63	.81	32.4	9.5	2.43	.46	.65	.83	30.3	8.9	2.75	.47	.67	.87
HSXB15-030 — CB30M-31 - CB30U-31 - CBX32M-030 COOLING CAPACITY																										
63°F (17°C)	800	380	30.1	8.8	1.85	.73	.86	.98	28.7	8.4	2.09	.74	.88	1.00	27.2	8.0	2.37	.76	.90	1.00	25.6	7.5	2.70	.78	.93	1.00
	1000	470	31.3	9.2	1.86	.78	.93	1.00	29.8	8.7	2.10	.79	.95	1.00	28.3	8.3	2.38	.82	.98	1.00	26.7	7.8	2.71	.84	1.00	1.00
	1200	565	32.3	9.5	1.87	.83	.98	1.00	30.9	9.1	2.11	.85	1.00	1.00	29.4	8.6	2.39	.87	1.00	1.00	27.8	8.1	2.71	.91	1.00	1.00
67°F (19°C)	800	380	32.1	9.4	1.86	.57	.70	.83	30.6	9.0	2.11	.58	.71	.85	29.0	8.5	2.39	.58	.73	.87	27.2	8.0	2.71	.60	.75	.90
	1000	470	33.1	9.7	1.87	.60	.76	.90	31.6	9.3	2.12	.61	.77	.92	29.8	8.7	2.40	.62	.80	.95	28.0	8.2	2.72	.64	.82	.98
	1200	565	33.9	9.9	1.88	.63	.81	.96	32.2	9.4	2.12	.64	.83	.98	30.4	8.9	2.40	.66	.86	1.00	28.6	8.4	2.73	.68	.88	1.00
71°F (22°C)	800	380	34.3	10.1	1.88	.43	.55	.67	32.7	9.6	2.13	.43	.56	.69	30.9	9.1	2.41	.43	.57	.71	29.0	8.5	2.73	.44	.58	.73
	1000	470	35.3	10.3	1.89	.44	.58	.73	33.6	9.8	2.14	.44	.60	.75	31.8	9.3	2.42	.45	.61	.77	29.8	8.7	2.74	.45	.63	.80
	1200	565	36.0	10.6	1.90	.45	.62	.79	34.2	10.0	2.14	.46	.63	.81	32.3	9.5	2.42	.46	.65	.83	30.3	8.9	2.75	.47	.67	.87
HSXB15-030 — CB30M-46 - CBX32M-042 COOLING CAPACITY																										
63°F (17°C)	900	425	30.9	9.1	1.86	.75	.90	1.00	29.5	8.6	2.10	.77	.92	1.00	27.9	8.2	2.38	.79	.94	1.00	26.2	7.7	2.71	.81	.97	1.00
	1100	520	32.0	9.4	1.87	.80	.96	1.00	30.5	8.9	2.11	.82	.98	1.00	29.0	8.5	2.39	.85	1.00	1.00	27.4	8.0	2.71	.88	1.00	1.00
	1300	615	33.0	9.7	1.87	.85	1.00	1.00	31.6	9.3	2.12	.88	1.00	1.00	30.1	8.8	2.40	.90	1.00	1.00	28.5	8.4	2.72	.93	1.00	1.00
67°F (19°C)	900	425	32.9	9.6	1.87	.58	.73	.86	31.3	9.2	2.12	.59	.74	.89	29.6	8.7	2.40	.60	.76	.91	27.8	8.1	2.72	.62	.78	.94
	1100	520	33.8	9.9	1.88	.61	.78	.93	32.1	9.4	2.12	.63	.80	.95	30.4	8.9	2.40	.64	.82	.98	28.4	8.3	2.73	.66	.86	1.00
	1300	615	34.4	10.1	1.89	.65	.83	.99	32.7	9.6	2.13	.66	.86	1.00	30.9	9.1	2.41	.68	.88	1.00	29.0	8.5	2.73	.70	.91	1.00
71°F (22°C)	900	425	35.1	10.3	1.89	.43	.57	.70	33.4	9.8	2.14	.43	.57	.72	31.6	9.3	2.42	.44	.59	.74	29.6	8.7	2.74	.45	.60	.76
	1100	520	36.0	10.6	1.90	.44	.60	.76	34.2	10.0	2.14	.45	.61	.78	32.3	9.5	2.42	.46	.63	.80	30.2	8.9	2.75	.46	.65	.83
	1300	615	36.6	10.7	1.91	.46	.64	.81	34.7	10.2	2.15	.46	.65	.84	32.8	9.6	2.43	.47	.67	.87	30.7	9.0	2.75	.48	.69	.90
HSXB15-030 — CB31MV-41 - CBX32MV-036 COOLING CAPACITY																										
63°F (17°C)	800	380	30.1	8.8	1.85	.72	.86	.98	28.7	8.4	2.10	.74	.88	1.00	27.2	8.0	2.38	.76	.90	1.00	25.5	7.5	2.70	.78	.93	1.00
	1000	470	31.3	9.2	1.86	.78	.93	1.00	29.8	8.7	2.11	.79	.95	1.00	28.3	8.3	2.39	.82	.98	1.00	26.6	7.8	2.71	.85	1.00	1.00
	1200	565	32.3	9.5	1.87	.83	.99	1.00	30.9	9.1	2.11	.85	1.00	1.00	29.4	8.6	2.39	.88	1.00	1.00	27.8	8.1	2.72	.91	1.00	1.00
67°F (19°C)	800	380	32.1	9.4	1.87	.57	.70	.83	30.6	9.0	2.11	.58	.71	.85	28.9	8.5	2.39	.58	.73	.87	27.1	7.9	2.71	.60	.75	.90
	1000	470	33.2	9.7	1.88	.60	.75	.90	31.6	9.3	2.12	.61	.77	.92	29.8	8.7	2.40	.62	.80	.95	27.9	8.2	2.72	.64	.82	.98
	1200	565	33.9	9.9	1.88	.63	.81	.96	32.3	9.5	2.13	.64	.83	.98	30.5	8.9	2.41	.66	.86	1.00	28.5	8.4	2.73	.68	.89	1.00
71°F (22°C)	800	380	34.3	10.1	1.88	.43	.55	.67	32.7	9.6	2.13	.43	.56	.69	30.9	9.1	2.41	.43	.57	.71	29.0	8.5	2.73	.44	.58	.73
	1000	470	35.4	10.4	1.90	.44	.58	.73	33.6	9.8	2.14	.44	.60	.75	31.8	9.3	2.42	.45	.61	.77	29.8	8.7	2.74	.45	.63	.80
	1200	565	36.1	10.6	1.90	.45	.62	.79	34.3	10.1	2.15	.45	.63	.81	32.4	9.5	2.43	.46	.65	.83	30.3	8.9	2.75	.47	.67	.87

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-030 — CB31MV-51 - CBX32MV-048 COOLING CAPACITY																										
63°F (17°C)	1000	470	31.8	9.3	1.87	.78	.93	1.00	30.3	8.9	2.11	.80	.95	1.00	28.6	8.4	2.39	.82	.98	1.00	26.9	7.9	2.72	.85	1.00	1.00
	1200	565	32.9	9.6	1.88	.83	.99	1.00	31.4	9.2	2.12	.85	1.00	1.00	29.9	8.8	2.40	.88	1.00	1.00	28.2	8.3	2.73	.91	1.00	1.00
	1400	660	34.1	10.0	1.89	.88	1.00	1.00	32.6	9.6	2.13	.90	1.00	1.00	31.0	9.1	2.41	.94	1.00	1.00	29.2	8.6	2.74	.97	1.00	1.00
67°F (19°C)	1000	470	33.8	9.9	1.89	.60	.75	.90	32.1	9.4	2.13	.61	.77	.93	30.3	8.9	2.41	.62	.80	.95	28.4	8.3	2.73	.64	.82	.98
	1200	565	34.6	10.1	1.90	.63	.81	.97	32.9	9.6	2.14	.64	.83	.99	31.0	9.1	2.42	.66	.86	1.00	29.0	8.5	2.74	.68	.89	1.00
	1400	660	35.2	10.3	1.90	.66	.86	1.00	33.5	9.8	2.15	.68	.89	1.00	31.6	9.3	2.43	.70	.91	1.00	29.6	8.7	2.75	.73	.95	1.00
71°F (22°C)	1000	470	36.1	10.6	1.91	.43	.58	.73	34.3	10.1	2.15	.44	.59	.75	32.3	9.5	2.43	.44	.61	.77	30.3	8.9	2.76	.45	.63	.80
	1200	565	36.8	10.8	1.92	.45	.62	.79	35.0	10.3	2.16	.45	.63	.81	33.0	9.7	2.44	.46	.65	.83	30.8	9.0	2.76	.47	.67	.87
	1400	660	37.4	11.0	1.92	.47	.66	.84	35.5	10.4	2.17	.47	.67	.87	33.4	9.8	2.45	.48	.69	.90	31.2	9.1	2.77	.49	.72	.93
RATINGS WITH GAS FURNACES 2.5 TON																										
HSXB15-030 — C33-24A/B/C - CX34-18/24A/B/C-6F with G60UHV-36A/B/C COOLING CAPACITY																										
63°F (17°C)	650	305	27.4	8.0	1.85	.70	.82	.93	26.3	7.7	2.10	.71	.84	.95	25.0	7.3	2.38	.72	.86	.96	23.6	6.9	2.71	.74	.88	.98
	850	400	28.7	8.4	1.86	.75	.89	.99	27.5	8.1	2.10	.76	.91	1.00	26.1	7.6	2.39	.78	.93	1.00	24.7	7.2	2.72	.80	.95	1.00
	1050	495	29.6	8.7	1.86	.80	.95	1.00	28.4	8.3	2.11	.82	.96	1.00	27.0	7.9	2.39	.84	.99	1.00	25.6	7.5	2.72	.86	1.00	1.00
67°F (19°C)	650	305	29.2	8.6	1.86	.55	.67	.79	28.0	8.2	2.10	.56	.68	.80	26.6	7.8	2.39	.56	.70	.82	25.1	7.4	2.72	.57	.71	.85
	850	400	30.3	8.9	1.87	.58	.73	.86	29.0	8.5	2.11	.59	.74	.88	27.5	8.1	2.39	.60	.76	.90	25.9	7.6	2.73	.61	.78	.93
	1050	495	31.1	9.1	1.87	.61	.78	.92	29.7	8.7	2.12	.62	.79	.94	28.2	8.3	2.40	.64	.82	.97	26.6	7.8	2.73	.65	.84	.99
71°F (22°C)	650	305	31.1	9.1	1.87	.42	.53	.65	29.8	8.7	2.12	.42	.54	.65	28.4	8.3	2.40	.43	.55	.67	26.8	7.9	2.73	.43	.56	.69
	850	400	32.2	9.4	1.88	.43	.57	.70	30.8	9.0	2.12	.44	.57	.72	29.3	8.6	2.41	.44	.59	.73	27.6	8.1	2.74	.44	.60	.76
	1050	495	33.0	9.7	1.88	.44	.60	.76	31.5	9.2	2.13	.45	.61	.77	29.9	8.8	2.41	.45	.63	.80	28.2	8.3	2.74	.46	.64	.82
HSXB15-030 — C33-30A/B/C - CX34-30A/B/C-6F with G60UHV-36A/B/C COOLING CAPACITY																										
63°F (17°C)	650	305	27.9	8.2	1.85	.70	.82	.93	26.7	7.8	2.09	.70	.83	.94	25.4	7.4	2.37	.72	.85	.96	23.9	7.0	2.70	.74	.87	.98
	850	400	29.3	8.6	1.86	.75	.89	.99	28.0	8.2	2.10	.76	.90	1.00	26.6	7.8	2.38	.78	.93	1.00	25.1	7.4	2.71	.80	.95	1.00
	1050	495	30.2	8.9	1.86	.80	.95	1.00	28.9	8.5	2.11	.81	.97	1.00	27.5	8.1	2.39	.84	.99	1.00	26.0	7.6	2.72	.86	1.00	1.00
67°F (19°C)	650	305	29.8	8.7	1.86	.55	.67	.78	28.5	8.4	2.10	.56	.68	.80	27.1	7.9	2.39	.56	.69	.82	25.5	7.5	2.72	.57	.71	.84
	850	400	31.0	9.1	1.87	.58	.72	.86	29.6	8.7	2.11	.59	.74	.88	28.1	8.2	2.40	.60	.75	.90	26.4	7.7	2.72	.61	.78	.93
	1050	495	31.8	9.3	1.87	.61	.78	.92	30.3	8.9	2.12	.62	.80	.94	28.8	8.4	2.40	.63	.82	.97	27.1	7.9	2.73	.65	.84	.99
71°F (22°C)	650	305	31.8	9.3	1.87	.42	.53	.64	30.4	8.9	2.12	.42	.54	.65	28.9	8.5	2.40	.43	.54	.66	27.2	8.0	2.73	.43	.56	.68
	850	400	33.0	9.7	1.88	.43	.56	.70	31.5	9.2	2.13	.43	.57	.71	29.9	8.8	2.41	.44	.59	.73	28.1	8.2	2.74	.44	.60	.75
	1050	495	33.8	9.9	1.89	.44	.60	.75	32.2	9.4	2.13	.45	.61	.77	30.5	8.9	2.42	.45	.63	.79	28.7	8.4	2.74	.46	.64	.82
HSXB15-030 - C33-24C - CX34-18/24C-6F — G61MPV-36C-090 COOLING CAPACITY																										
63°F (17°C)	790	375	28.6	8.4	1.86	.73	.85	.97	27.4	8.0	2.10	.74	.87	.98	26.0	7.6	2.37	.76	.89	1.00	24.4	7.2	2.69	.78	.92	1.00
	955	450	29.8	8.7	1.87	.76	.90	1.00	28.6	8.4	2.11	.78	.92	1.00	27.0	7.9	2.38	.80	.95	1.00	25.4	7.4	2.70	.82	.98	1.00
	1120	530	30.8	9.0	1.87	.80	.94	1.00	29.4	8.6	2.11	.81	.97	1.00	28.0	8.2	2.38	.84	.99	1.00	26.2	7.7	2.70	.86	1.00	1.00
67°F (19°C)	790	375	30.0	8.8	1.86	.59	.71	.82	28.8	8.4	2.11	.60	.72	.84	27.4	8.0	2.38	.61	.73	.86	25.8	7.6	2.70	.62	.75	.88
	955	450	31.4	9.2	1.87	.61	.74	.86	30.0	8.8	2.11	.62	.76	.89	28.4	8.3	2.38	.63	.77	.91	26.8	7.9	2.70	.64	.80	.94
	1120	530	32.4	9.5	1.88	.63	.77	.91	30.8	9.0	2.11	.64	.79	.94	29.2	8.6	2.39	.66	.81	.96	27.6	8.1	2.71	.67	.84	.99
71°F (22°C)	790	375	31.4	9.2	1.87	.46	.58	.68	30.0	8.8	2.11	.46	.58	.70	28.6	8.4	2.39	.47	.59	.71	27.0	7.9	2.70	.47	.60	.73
	955	450	32.8	9.6	1.88	.47	.60	.72	31.4	9.2	2.12	.48	.61	.73	29.8	8.7	2.39	.48	.62	.75	28.2	8.3	2.71	.49	.63	.77
	1120	530	33.8	9.9	1.89	.48	.62	.75	32.4	9.5	2.13	.49	.63	.77	30.8	9.0	2.40	.49	.64	.79	29.0	8.5	2.72	.50	.66	.82
HSXB15-030 - C33-24B - CX34-18/24B-6F — G61MPV-36B-070 COOLING CAPACITY																										
63°F (17°C)	845	400	29.2	8.6	1.86	.74	.87	.98	27.8	8.1	2.10	.76	.89	1.00	26.4	7.7	2.37	.77	.91	1.00	24.8	7.3	2.70	.79	.94	1.00
	975	460	30.0	8.8	1.86	.77	.90	1.00	28.6	8.4	2.11	.78	.93	1.00	27.2	8.0	2.38	.80	.95	1.00	25.6	7.5	2.70	.83	.98	1.00
	1110	525	30.8	9.0	1.87	.79	.94	1.00	29.4	8.6	2.11	.81	.96	1.00	27.8	8.1	2.38	.83	.99	1.00	26.2	7.7	2.70	.86	1.00	1.00
67°F (19°C)	845	400	30.6	9.0	1.87	.60	.72	.83	29.2	8.6	2.11	.61	.73	.85	27.8	8.1	2.38	.62	.75	.88	26.2	7.7	2.70	.63	.77	.91
	975	460	31.4	9.2	1.87	.61	.74	.87	30.2	8.9	2.11	.62	.76	.89	28.6	8.4	2.39	.63	.78	.92	27.0	7.9	2.70	.65	.80	.95
	1110	525	32.2	9.4	1.88	.63	.77	.91	30.8	9.0	2.11	.64	.79	.93	29.2	8.6	2.39	.65	.81	.96	27.6	8.1	2.71	.67	.84	.99
71°F (22°C)	845	400	31.8	9.3	1.88	.46	.58	.70	30.6	9.0	2.11	.47	.59	.71	29.0	8.5	2.39	.47	.60	.72	27.4	8.0	2.70	.48	.61	.74
	975	460	33.0	9.7	1.88	.47	.60	.72	31.4	9.2	2.12	.48	.61	.74	30.0	8.8	2.39	.48	.62	.76	28.2	8.3	2.71	.49	.64	.78
	1110	525	33.8	9.9	1.89	.48	.62	.75	32.2	9.4	2.13	.49	.63	.77	30.6	9.0	2.40	.49	.64	.79	28.8	8.4	2.72	.50	.66	.81
HSXB15-030 — C33-36A/B - CX34-36A/B-6F with G60UHV-36A/B COOLING CAPACITY																										
63°F (17°C)	650	305	28.2	8.3	1.85	.69	.81	.93	26.9	7.9	2.09	.70	.83	.94	25.6	7.5	2.37	.71	.85	.96	24.1	7.1	2.69	.73	.87	.98
	850	400	29.5	8.6	1.85	.74	.88	1.00	28.2	8.3	2.10	.76	.90	1.00	26.8	7.9	2.38	.77	.93	1.00	25.2	7.4	2.70	.80	.96	1.00
	1050	495	30.6	9.0	1.86	.80	.95	1.00	29.2	8.6	2.10	.82	.97	1.00	27.8	8.1	2.38	.84	.99	1.00	26.3	7.7	2.71	.86	1.00	1.00
67°F (19°C)	650	305	30.1	8.8	1.86	.55	.66	.78	28.7	8.4	2.10	.56	.68	.80	27.3	8.0	2.38	.56	.69	.81	25.7	7.5	2.71	.57	.70	.83
	850	400	31.3	9.2	1.87	.58	.72	.85	29.9	8.8	2.11	.59	.73	.87	28.3	8.3	2.39	.60	.75	.90	26.6	7.8	2.72	.61	.78	.93
	1050	495	32.2	9.4	1.87	.61	.77	.92	30.7	9.0	2.12	.62	.79	.94	29.1	8.5	2.40	.63	.81	.97	27.3	8.0	2.73	.65	.84	.99
71°F (22°C)	650	305	32.1	9.4	1.87	.42	.53	.64	30.7	9.0	2.12	.42	.53	.65	29.1	8.5	2.40	.42	.54	.66	27.4	8.0	2.72	.43	.55	.68
	850	400	33.4	9.8	1.88	.43	.56	.69	31.9	9.3	2.13	.43	.57	.71	30.2	8.9	2.41	.44	.58	.73	28.4	8.3	2.73	.44	.60	.75
	1050	495	34.2	10.0	1.89	.44	.60	.75	32.6	9.6	2.13	.44	.61	.77	30.9	9.1	2.41	.45	.62	.79	29.0	8.5	2.74	.46	.64	.82
HSXB15-030 - C33-30C - CX34-30C-6F — G61MPV-36C COOLING CAPACITY																										
63°F (17°C)	790	375	29.2	8.6	1.86	.74	.86	.97	28.0	8.2	2.10	.75	.88	.99	26.6	7.8	2.38	.76	.90	1.00	25.0	7.3	2.70	.78	.93	1.00
	955	450	30.4	8.9	1.87	.77	.91	1.00	29.0	8.5	2.11	.79	.93	1.00	27.6	8.1	2.38	.81	.96	1.00	26.0	7.6	2.70	.83	.99	1.00
	1120	530	31.4	9.2	1.87	.81	.96	1.00	30.0	8.8	2.11	.82	.98	1.00	28.6	8.4	2.39	.85	1.00	1.00	27.0	7.9	2.70	.88	1.00	1.00
67°F (19°C)	790	375	30.6	9.0	1.87	.59	.71	.83	29.4	8.6	2.11	.60	.72	.84	27.8	8.1	2.38	.61	.74	.87	26.2	7.7	2.70	.62	.76	.89
	955	450	32.0	9.4	1.88	.62	.75	.88	30.6	9.0	2.12	.63	.76	.90	29.0	8.5	2.39	.64	.78	.92	27.4	8.0	2.71	.65	.81	.96
	1120	530	33.0	9.7	1.88	.64	.78	.93	31.6	9.3	2.12	.65	.80	.95	30.0	8.8	2.40	.66	.83	.98	28.0	8.2	2.71	.68	.85	1.00
71°F (22°C)	790	375	32.0	9.4	1.88	.46	.58	.69	30.6	9.0	2.11	.46	.59	.70	29.2	8.6	2.39	.46	.60	.72	27.4	8.0	2.70	.47	.61	.74
	955	450	33.4	9.8	1.89	.47	.60	.72	32.0	9.4	2.12	.48	.61	.74	30.4	8.9	2.40	.48	.62	.76	28.6	8.4	2.72	.49	.64	.78
	1120	530	34.6	10.1	1.89	.49	.63	.76	33.0	9.7	2.13	.49	.64	.78	31.4	9.2	2.41	.50	.65	.80	29.4	8.6	2.72	.50	.67	.83

RATINGS WITH GAS FURNACES — 2.5 TON

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-030 - C33-30B - CX34-30B-6F — G61MPV-36B COOLING CAPACITY																										
63°F (17°C)	845	400	29.8	8.7	1.87	.75	.88	.99	28.4	8.3	2.11	.76	.90	1.00	26.8	7.9	2.38	.78	.92	1.00	25.4	7.4	2.69	.80	.95	1.00
	975	460	30.6	9.0	1.87	.77	.92	1.00	29.2	8.6	2.11	.79	.94	1.00	27.6	8.1	2.38	.81	.97	1.00	26.0	7.6	2.70	.83	.99	1.00
	1110	525	31.4	9.2	1.87	.80	.95	1.00	30.0	8.8	2.11	.82	.98	1.00	28.4	8.3	2.39	.84	1.00	1.00	26.8	7.9	2.70	.87	1.00	1.00
67°F (19°C)	845	400	31.2	9.1	1.87	.60	.72	.84	29.8	8.7	2.11	.61	.74	.86	28.2	8.3	2.38	.62	.75	.89	26.6	7.8	2.70	.63	.78	.92
	975	460	32.2	9.4	1.88	.62	.75	.88	30.8	9.0	2.12	.63	.77	.91	29.2	8.6	2.39	.64	.79	.93	27.4	8.0	2.71	.65	.81	.96
	1110	525	33.0	9.7	1.88	.64	.78	.92	31.4	9.2	2.12	.65	.80	.95	29.8	8.7	2.40	.66	.82	.97	28.0	8.2	2.71	.68	.85	1.00
71°F (22°C)	845	400	32.6	9.6	1.88	.47	.59	.70	31.2	9.1	2.12	.47	.60	.72	29.6	8.7	2.39	.47	.61	.73	27.8	8.1	2.71	.48	.62	.75
	975	460	33.6	9.8	1.89	.47	.61	.73	32.0	9.4	2.12	.48	.61	.75	30.6	9.0	2.40	.48	.63	.76	28.8	8.4	2.72	.49	.64	.79
	1110	525	34.4	10.1	1.89	.48	.62	.76	33.0	9.7	2.13	.49	.64	.78	31.2	9.1	2.41	.50	.65	.80	29.4	8.6	2.72	.50	.67	.83
HSXB15-030 - C33-36B/C - CX34-36B/C-6F — G61MPV-36B/C COOLING CAPACITY																										
63°F (17°C)	840	395	30.0	8.8	1.87	.75	.88	1.00	28.6	8.4	2.11	.76	.90	1.00	27.2	8.0	2.38	.78	.93	1.00	25.4	7.4	2.70	.80	.96	1.00
	970	460	31.0	9.1	1.87	.78	.92	1.00	29.6	8.7	2.11	.79	.95	1.00	28.0	8.2	2.39	.82	.97	1.00	26.4	7.7	2.70	.84	1.00	1.00
	1100	520	31.8	9.3	1.88	.81	.96	1.00	30.4	8.9	2.12	.83	.98	1.00	28.8	8.4	2.39	.85	1.00	1.00	27.2	8.0	2.71	.88	1.00	1.00
67°F (19°C)	840	395	31.6	9.3	1.87	.60	.73	.85	30.2	8.9	2.11	.61	.74	.87	28.6	8.4	2.39	.62	.76	.89	27.0	7.9	2.70	.63	.78	.92
	970	460	32.6	9.6	1.88	.62	.76	.89	31.0	9.1	2.12	.63	.77	.91	29.4	8.6	2.39	.64	.79	.94	27.8	8.1	2.71	.66	.82	.97
	1100	520	33.4	9.8	1.89	.64	.79	.93	31.8	9.3	2.13	.65	.81	.96	30.2	8.9	2.40	.66	.83	.98	28.4	8.3	2.71	.68	.86	1.00
71°F (22°C)	840	395	32.8	9.6	1.88	.47	.59	.70	31.4	9.2	2.12	.47	.60	.72	29.8	8.7	2.39	.47	.61	.74	28.2	8.3	2.71	.48	.62	.76
	970	460	34.0	10.0	1.89	.47	.61	.73	32.4	9.5	2.13	.48	.62	.75	30.8	9.0	2.40	.48	.63	.77	29.0	8.5	2.72	.49	.65	.79
	1100	520	35.0	10.3	1.89	.49	.63	.77	33.4	9.8	2.14	.49	.64	.78	31.6	9.3	2.41	.50	.65	.81	29.8	8.7	2.72	.50	.67	.83
HSXB15-030 — C33-38A/B - CX34-38A/B-6F with G60UHV-36A/B COOLING CAPACITY																										
63°F (17°C)	650	305	29.0	8.5	1.85	.69	.81	.92	27.7	8.1	2.10	.70	.82	.94	26.3	7.7	2.37	.71	.84	.96	24.7	7.2	2.70	.73	.87	.99
	850	400	30.6	9.0	1.86	.74	.88	.99	29.1	8.5	2.11	.75	.90	1.00	27.6	8.1	2.39	.77	.92	1.00	25.9	7.6	2.71	.79	.95	1.00
	1050	495	31.7	9.3	1.87	.79	.95	1.00	30.2	8.9	2.12	.81	.97	1.00	28.7	8.4	2.40	.83	.99	1.00	27.1	7.9	2.72	.86	1.00	1.00
67°F (19°C)	650	305	31.0	9.1	1.87	.55	.66	.77	29.6	8.7	2.11	.55	.67	.78	28.1	8.2	2.39	.56	.68	.81	26.4	7.7	2.72	.57	.70	.83
	850	400	32.5	9.5	1.88	.58	.71	.85	31.0	9.1	2.12	.58	.73	.86	29.3	8.6	2.40	.59	.75	.89	27.5	8.1	2.73	.61	.77	.92
	1050	495	33.5	9.8	1.89	.61	.77	.92	31.9	9.3	2.13	.62	.79	.94	30.1	8.8	2.41	.63	.81	.96	28.2	8.3	2.74	.65	.84	.99
71°F (22°C)	650	305	33.2	9.7	1.88	.42	.53	.63	31.7	9.3	2.13	.42	.53	.64	30.1	8.8	2.41	.43	.54	.65	28.3	8.3	2.73	.43	.55	.67
	850	400	34.7	10.2	1.89	.43	.56	.69	33.1	9.7	2.14	.43	.56	.70	31.3	9.2	2.42	.43	.58	.72	29.4	8.6	2.75	.44	.59	.74
	1050	495	35.6	10.4	1.91	.44	.59	.75	33.9	9.9	2.15	.45	.60	.76	32.1	9.4	2.43	.45	.62	.79	30.0	8.8	2.76	.46	.64	.82
HSXB15-030 - C33-38B - CX34-38B-6F — G61MPV-36B COOLING CAPACITY																										
63°F (17°C)	845	400	31.0	9.1	1.87	.75	.88	1.00	29.6	8.7	2.11	.76	.90	1.00	28.0	8.2	2.39	.78	.93	1.00	26.2	7.7	2.70	.80	.96	1.00
	975	460	32.0	9.4	1.88	.78	.92	1.00	30.4	8.9	2.11	.80	.95	1.00	28.8	8.4	2.39	.82	.97	1.00	27.0	7.9	2.70	.84	1.00	1.00
	1110	525	32.8	9.6	1.88	.81	.97	1.00	31.2	9.1	2.12	.83	.99	1.00	29.6	8.7	2.39	.85	1.00	1.00	28.0	8.2	2.71	.88	1.00	1.00
67°F (19°C)	845	400	32.8	9.6	1.88	.60	.72	.85	31.2	9.1	2.12	.60	.74	.87	29.6	8.7	2.40	.62	.76	.89	27.8	8.1	2.71	.63	.78	.92
	975	460	33.8	9.9	1.89	.62	.76	.89	32.2	9.4	2.13	.63	.77	.91	30.4	8.9	2.40	.64	.79	.94	28.6	8.4	2.72	.66	.82	.97
	1110	525	34.6	10.1	1.89	.64	.79	.93	33.0	9.7	2.13	.65	.81	.96	31.2	9.1	2.40	.66	.83	.99	29.2	8.6	2.72	.68	.86	1.00
71°F (22°C)	845	400	34.6	10.1	1.89	.46	.58	.70	33.0	9.7	2.13	.46	.59	.71	31.4	9.2	2.41	.47	.60	.73	29.4	8.6	2.72	.47	.62	.75
	975	460	35.6	10.4	1.90	.47	.60	.73	34.0	10.0	2.14	.48	.62	.75	32.2	9.4	2.41	.48	.63	.77	30.2	8.9	2.72	.49	.64	.79
	1110	525	36.4	10.7	1.91	.48	.63	.77	34.8	10.2	2.15	.49	.64	.79	32.8	9.6	2.41	.49	.65	.81	30.8	9.0	2.73	.50	.67	.84
HSXB15-030 — CH33-24/30A-2F with G60UHV-36A COOLING CAPACITY																										
63°F (17°C)	650	305	27.6	8.1	1.85	.70	.82	.93	26.4	7.7	2.09	.70	.83	.95	25.1	7.4	2.37	.72	.85	.96	23.7	6.9	2.70	.74	.87	.98
	850	400	28.9	8.5	1.85	.75	.89	.99	27.6	8.1	2.10	.76	.91	1.00	26.3	7.7	2.38	.78	.93	1.00	24.8	7.3	2.71	.80	.95	1.00
	1050	495	29.8	8.7	1.86	.80	.95	1.00	28.6	8.4	2.10	.82	.97	1.00	27.2	8.0	2.38	.84	.99	1.00	25.8	7.6	2.71	.86	1.00	1.00
67°F (19°C)	650	305	29.4	8.6	1.85	.55	.67	.79	28.1	8.2	2.10	.56	.68	.80	26.8	7.9	2.38	.56	.69	.82	25.2	7.4	2.71	.58	.71	.84
	850	400	30.6	9.0	1.86	.58	.72	.86	29.2	8.6	2.11	.59	.74	.88	27.7	8.1	2.39	.60	.76	.90	26.1	7.6	2.72	.61	.78	.92
	1050	495	31.3	9.2	1.87	.61	.78	.92	29.9	8.8	2.11	.62	.80	.94	28.4	8.3	2.40	.64	.82	.96	26.7	7.8	2.72	.65	.84	.99
71°F (22°C)	650	305	31.3	9.2	1.87	.42	.53	.64	30.0	8.8	2.11	.42	.54	.65	28.5	8.4	2.39	.42	.55	.67	26.9	7.9	2.72	.43	.56	.68
	850	400	32.5	9.5	1.87	.43	.57	.70	31.1	9.1	2.12	.43	.57	.71	29.5	8.6	2.40	.44	.59	.73	27.8	8.1	2.73	.44	.60	.76
	1050	495	33.3	9.8	1.88	.44	.60	.75	31.8	9.3	2.13	.45	.61	.77	30.1	8.8	2.41	.45	.62	.79	28.4	8.3	2.74	.46	.64	.82
HSXB15-030 — CH33-36A/B-2F with G60UHV-36A/B COOLING CAPACITY																										
63°F (17°C)	650	305	28.0	8.2	1.84	.69	.80	.91	26.8	7.9	2.08	.69	.82	.93	25.4	7.4	2.37	.71	.84	.95	24.0	7.0	2.69	.72	.86	.98
	850	400	29.4	8.6	1.85	.73	.87	.99	28.1	8.2	2.09	.75	.89	1.00	26.7	7.8	2.37	.77	.91	1.00	25.1	7.4	2.70	.79	.94	1.00
	1050	495	30.5	8.9	1.86	.78	.93	1.00	29.1	8.5	2.10	.80	.96	1.00	27.6	8.1	2.38	.82	.98	1.00	26.1	7.6	2.71	.85	.99	1.00
67°F (19°C)	650	305	30.0	8.8	1.85	.55	.66	.77	28.7	8.4	2.10	.55	.67	.78	27.2	8.0	2.38	.56	.68	.81	25.6	7.5	2.70	.57	.70	.82
	850	400	31.3	9.2	1.86	.57	.71	.84	29.9	8.8	2.11	.58	.72	.86	28.3	8.3	2.39	.59	.74	.88	26.6	7.8	2.71	.61	.76	.91
	1050	495	32.2	9.4	1.87	.60	.76	.91	30.7	9.0	2.11	.61	.78	.93	29.1	8.5	2.39	.62	.80	.95	27.3	8.0	2.72	.64	.82	.97
71°F (22°C)	650	305	32.0	9.4	1.87	.42	.53	.63	30.6	9.0	2.11	.42	.53	.64	29.1	8.5	2.39	.42	.54	.65	27.4	8.0	2.72	.43	.55	.67
	850	400	33.4	9.8	1.88	.43	.55	.68	31.8	9.3	2.12	.43	.57	.70	30.2	8.9	2.41	.43	.58	.72	28.4	8.3	2.73	.44	.59	.74
	1050	495	34.2	10.0	1.89	.44	.59	.74	32.7	9.6	2.13	.44	.60	.75	30.9	9.1	2.41	.45	.61	.77	29.0	8.5	2.74	.46	.63	.80
HSXB15-030 - CH33-36C-2F — G61MPV-36C COOLING CAPACITY																										
63°F (17°C)	790	375	29.4	8.6	1.86	.74	.86	.98	28.2	8.3	2.10	.75	.88	1.00	26.6	7.8	2.37	.77	.90	1.00	25.0	7.3	2.70	.79	.93	1.00
	955	450	30.8	9.0	1.87	.77	.91	1.00	29.4	8.6	2.11	.79	.94	1.00	27.8	8.1	2.38	.81	.96	1.00	26.2	7.7	2.70	.83	.99	1.00
	1120	530	31.8	9.3	1.88	.81	.96	1.00	30.4	8.9	2.12	.83	.98	1.00	28.8	8.4	2.39	.85	1.00	1.00	27.2	8.0	2.71	.88	1.00	1.00
67°F (19°C)	790	375	30.8	9.0	1.87	.59	.71	.83	29.4	8.6	2.11	.60	.73	.85	28.0	8.2	2.38	.61	.74	.87	26.4	7.7	2.70	.62	.76	.90
	955	450	32.2	9.4	1.88	.62	.75	.88	30.8	9.0	2.12	.63	.77	.90	29.2	8.6	2.39	.64	.79	.93	27.4	8.0	2.71	.65	.81	.96
	1120	530	33.4	9.8	1.88	.64	.79	.93	31.8	9.3	2.12	.65	.81	.96	30.0	8.8	2.40	.67	.83	.98	28.2	8.3	2.71	.68	.86	1.00
71°F (22°C)	790	375	32.2	9.4	1.88	.46	.58	.69	30.8	9.0	2.12	.47	.59	.70	29.2	8.6	2.39	.47	.60	.72	27.6	8.1	2.70	.47	.61	.74
	955	450	33.8	9.9	1.89	.47	.60	.73	32.2	9.4	2.12	.48	.61	.74	30.6	9.0	2.40	.48	.63	.76	28.8	8.4	2.71	.49	.64	.79
	1120	530	34.8	10.2	1.90	.49	.63	.77	33.2	9.7	2.14	.49	.64	.78	31.6	9.3	2.41	.50	.65	.81	29.6	8.7	2.72	.51	.67	.84

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-030 — CH33-42B-2F with G60UHV-36B COOLING CAPACITY																										
63°F (17°C)	650	305	28.6	8.4	1.85	.69	.80	.91	27.3	8.0	2.09	.70	.82	.93	25.9	7.6	2.37	.71	.84	.95	24.4	7.2	2.70	.72	.86	.98
	850	400	30.1	8.8	1.86	.73	.87	.99	28.7	8.4	2.10	.75	.89	1.00	27.2	8.0	2.38	.76	.92	1.00	25.6	7.5	2.71	.79	.94	1.00
	1050	495	31.2	9.1	1.87	.78	.94	1.00	29.8	8.7	2.11	.80	.96	1.00	28.2	8.3	2.39	.82	.98	1.00	26.6	7.8	2.72	.85	1.00	1.00
67°F (19°C)	650	305	30.7	9.0	1.86	.54	.65	.77	29.3	8.6	2.11	.55	.67	.78	27.8	8.1	2.39	.56	.68	.80	26.1	7.6	2.71	.57	.70	.82
	850	400	32.1	9.4	1.87	.57	.71	.84	30.6	9.0	2.12	.58	.72	.86	28.9	8.5	2.40	.59	.74	.88	27.2	8.0	2.73	.60	.76	.91
	1050	495	33.0	9.7	1.88	.60	.76	.91	31.5	9.2	2.13	.61	.78	.93	29.8	8.7	2.41	.63	.80	.96	27.9	8.2	2.73	.64	.83	.98
71°F (22°C)	650	305	32.8	9.6	1.88	.42	.52	.63	31.3	9.2	2.12	.42	.53	.64	29.7	8.7	2.41	.42	.54	.65	28.0	8.2	2.73	.43	.55	.67
	850	400	34.2	10.0	1.89	.43	.56	.68	32.7	9.6	2.13	.43	.56	.69	30.9	9.1	2.42	.43	.58	.72	29.0	8.5	2.74	.44	.59	.74
	1050	495	35.2	10.3	1.90	.44	.59	.74	33.5	9.8	2.15	.44	.60	.76	31.7	9.3	2.42	.45	.61	.78	29.7	8.7	2.75	.45	.63	.80
HSXB15-030 - CH33-36B-2F — G61MPV-36B COOLING CAPACITY																										
63°F (17°C)	845	400	30.0	8.8	1.87	.75	.88	1.00	28.6	8.4	2.10	.76	.90	1.00	27.2	8.0	2.38	.78	.92	1.00	25.6	7.5	2.70	.80	.96	1.00
	975	460	31.0	9.1	1.87	.78	.92	1.00	29.6	8.7	2.11	.79	.94	1.00	28.0	8.2	2.39	.82	.97	1.00	26.4	7.7	2.70	.84	1.00	1.00
	1110	525	31.8	9.3	1.88	.81	.96	1.00	30.4	8.9	2.12	.83	.98	1.00	28.8	8.4	2.39	.85	1.00	1.00	27.2	8.0	2.71	.88	1.00	1.00
67°F (19°C)	845	400	31.6	9.3	1.87	.60	.73	.85	30.2	8.9	2.11	.61	.74	.87	28.6	8.4	2.39	.62	.76	.89	27.0	7.9	2.71	.63	.78	.92
	975	460	32.6	9.6	1.88	.62	.76	.89	31.0	9.1	2.12	.63	.77	.91	29.4	8.6	2.39	.64	.79	.94	27.8	8.1	2.71	.66	.82	.97
	1110	525	33.4	9.8	1.89	.64	.79	.93	31.8	9.3	2.12	.65	.80	.95	30.2	8.9	2.40	.66	.83	.98	28.4	8.3	2.71	.68	.86	1.00
71°F (22°C)	845	400	32.8	9.6	1.88	.47	.59	.70	31.4	9.2	2.12	.47	.60	.72	29.8	8.7	2.39	.47	.61	.73	28.2	8.3	2.71	.48	.62	.76
	975	460	34.0	10.0	1.89	.48	.61	.73	32.4	9.5	2.13	.48	.62	.75	30.8	9.0	2.40	.49	.63	.77	29.0	8.5	2.71	.49	.65	.79
	1110	525	35.0	10.3	1.90	.49	.63	.76	33.4	9.8	2.14	.49	.64	.78	31.6	9.3	2.41	.50	.65	.80	29.8	8.7	2.72	.50	.67	.83
HSXB15-030 - CH33-42B-2F — G61MPV-36B COOLING CAPACITY																										
63°F (17°C)	845	400	30.6	9.0	1.87	.74	.87	.99	29.2	8.6	2.11	.75	.89	1.00	27.6	8.1	2.38	.77	.91	1.00	26.0	7.6	2.70	.79	.94	1.00
	975	460	31.6	9.3	1.87	.77	.91	1.00	30.0	8.8	2.11	.79	.93	1.00	28.4	8.3	2.39	.80	.96	1.00	26.6	7.8	2.70	.83	.99	1.00
	1110	525	32.4	9.5	1.88	.80	.95	1.00	30.8	9.0	2.12	.82	.97	1.00	29.2	8.6	2.39	.84	1.00	1.00	27.4	8.0	2.70	.87	1.00	1.00
67°F (19°C)	845	400	32.4	9.5	1.88	.59	.72	.83	31.0	9.1	2.12	.60	.73	.85	29.4	8.6	2.39	.61	.75	.88	27.6	8.1	2.71	.62	.77	.91
	975	460	33.4	9.8	1.89	.61	.74	.88	31.8	9.3	2.12	.62	.76	.90	30.2	8.9	2.40	.63	.78	.93	28.2	8.3	2.71	.65	.80	.96
	1110	525	34.2	10.0	1.89	.63	.78	.92	32.6	9.6	2.13	.64	.79	.94	30.8	9.0	2.40	.65	.81	.97	28.8	8.4	2.72	.67	.85	1.00
71°F (22°C)	845	400	34.2	10.0	1.89	.46	.57	.69	32.6	9.6	2.13	.46	.58	.70	31.0	9.1	2.40	.46	.59	.72	29.2	8.6	2.72	.47	.61	.74
	975	460	35.2	10.3	1.90	.47	.59	.72	33.6	9.8	2.14	.47	.61	.74	31.8	9.3	2.41	.48	.62	.76	30.0	8.8	2.72	.48	.63	.78
	1110	525	36.0	10.6	1.90	.48	.62	.75	34.4	10.1	2.14	.49	.63	.77	32.6	9.6	2.42	.49	.64	.79	30.6	9.0	2.73	.50	.66	.82

RATINGS 3 TON

HSXB15-036 — C23-31 COOLING CAPACITY

63°F (17°C)	900	425	32.5	9.5	2.22	.72	.85	.96	31.1	9.1	2.52	.73	.86	.97	29.5	8.6	2.87	.74	.89	.99	27.7	8.1	3.28	.76	.91	1.00
	1100	520	33.6	9.8	2.23	.75	.90	1.00	32.1	9.4	2.53	.77	.92	1.00	30.4	8.9	2.87	.79	.94	1.00	28.6	8.4	3.28	.82	.97	1.00
	1300	615	34.4	10.1	2.23	.80	.95	1.00	32.9	9.6	2.53	.82	.97	1.00	31.2	9.1	2.88	.84	.98	1.00	29.5	8.6	3.28	.86	1.00	1.00
67°F (19°C)	900	425	34.6	10.1	2.23	.56	.69	.82	33.0	9.7	2.53	.57	.70	.83	31.3	9.2	2.88	.58	.72	.86	29.4	8.6	3.28	.59	.74	.88
	1100	520	35.5	10.4	2.23	.59	.73	.87	33.9	9.9	2.53	.60	.75	.89	32.1	9.4	2.88	.61	.77	.92	30.1	8.8	3.29	.62	.79	.94
	1300	615	36.2	10.6	2.24	.61	.77	.92	34.5	10.1	2.54	.62	.79	.94	32.6	9.6	2.89	.63	.82	.96	30.6	9.0	3.30	.65	.85	.98
71°F (22°C)	900	425	36.8	10.8	2.24	.42	.54	.66	35.1	10.3	2.54	.43	.55	.68	33.3	9.8	2.89	.43	.56	.70	31.3	9.2	3.30	.43	.58	.72
	1100	520	37.7	11.0	2.25	.43	.57	.71	36.0	10.6	2.55	.44	.58	.73	34.1	10.0	2.90	.44	.59	.75	32.0	9.4	3.31	.45	.61	.77
	1300	615	38.4	11.3	2.25	.44	.60	.75	36.6	10.7	2.55	.45	.61	.77	34.6	10.1	2.90	.45	.62	.80	32.5	9.5	3.31	.46	.64	.82

HSXB15-036 — C23-41 COOLING CAPACITY

63°F (17°C)	950	450	33.5	9.8	2.22	.72	.86	.97	32.0	9.4	2.52	.74	.88	.99	30.3	8.9	2.87	.76	.90	1.00	28.5	8.4	3.27	.78	.93	1.00
	1150	545	34.5	10.1	2.22	.77	.92	1.00	32.9	9.6	2.53	.79	.94	1.00	31.2	9.1	2.87	.81	.96	1.00	29.4	8.6	3.27	.83	.98	1.00
	1350	635	35.4	10.4	2.23	.81	.96	1.00	33.8	9.9	2.53	.83	.98	1.00	32.1	9.4	2.87	.85	.99	1.00	30.3	8.9	3.28	.88	1.00	1.00
67°F (19°C)	950	450	35.6	10.4	2.23	.57	.70	.83	33.9	9.9	2.53	.58	.72	.85	32.1	9.4	2.87	.59	.73	.87	30.1	8.8	3.28	.60	.76	.90
	1150	545	36.4	10.7	2.23	.59	.74	.89	34.7	10.2	2.53	.60	.76	.91	32.8	9.6	2.88	.62	.78	.93	30.8	9.0	3.29	.63	.81	.96
	1350	635	37.1	10.9	2.24	.62	.79	.94	35.3	10.3	2.54	.63	.81	.96	33.4	9.8	2.89	.64	.83	.98	31.4	9.2	3.29	.66	.86	.99
71°F (22°C)	950	450	37.8	11.1	2.24	.43	.55	.68	36.1	10.6	2.54	.43	.56	.69	34.2	10.0	2.89	.43	.57	.71	32.1	9.4	3.30	.44	.59	.73
	1150	545	38.7	11.3	2.25	.43	.58	.72	36.9	10.8	2.55	.44	.59	.74	34.9	10.2	2.90	.44	.60	.76	32.8	9.6	3.30	.45	.62	.79
	1350	635	39.4	11.5	2.25	.44	.61	.77	37.5	11.0	2.55	.45	.62	.79	35.4	10.4	2.90	.46	.64	.81	33.2	9.7	3.31	.46	.66	.84

HSXB15-036 — C23-46 COOLING CAPACITY

63°F (17°C)	950	450	34.0	10.0	2.22	.72	.86	.97	32.4	9.5	2.52	.74	.88	.99	30.7	9.0	2.87	.75	.90	1.00	28.8	8.4	3.27	.78	.93	1.00
	1150	545	35.0	10.3	2.23	.76	.91	1.00	33.4	9.8	2.53	.78	.93	1.00	31.6	9.3	2.87	.80	.96	1.00	29.8	8.7	3.28	.83	.98	1.00
	1350	635	35.9	10.5	2.23	.81	.96	1.00	34.3	10.1	2.53	.83	.98	1.00	32.5	9.5	2.88	.85	.99	1.00	30.7	9.0	3.28	.88	1.00	1.00
67°F (19°C)	950	450	36.1	10.6	2.23	.57	.70	.83	34.4	10.1	2.53	.58	.71	.85	32.5	9.5	2.88	.58	.73	.87	30.5	8.9	3.29	.60	.75	.90
	1150	545	37.1	10.9	2.24	.59	.74	.88	35.3	10.3	2.54	.60	.76	.90	33.3	9.8	2.89	.61	.78	.93	31.2	9.1	3.29	.63	.81	.96
	1350	635	37.7	11.0	2.25	.62	.79	.93	35.9	10.5	2.54	.63	.81	.95	33.9	9.9	2.89	.64	.83	.98	31.8	9.3	3.30	.66	.86	.99
71°F (22°C)	950	450	38.5	11.3	2.25	.43	.55	.67	36.7	10.8	2.55	.43	.56	.69	34.7	10.2	2.90	.43	.57	.71	32.5	9.5	3.31	.44	.58	.73
	1150	545	39.4	11.5	2.26	.43	.58	.72	37.5	11.0	2.56	.44	.59	.74	35.4	10.4	2.91	.44	.60	.76	33.2	9.7	3.31	.45	.62	.78
	1350	635	40.1	11.8	2.26	.44	.60	.76	38.1	11.2	2.57	.45	.62	.78	36.0	10.6	2.91	.46	.63	.81	33.7	9.9	3.32	.46	.65	.84

HSXB15-036 — C33-30A/B/C - CX34-30A/B/C-6F COOLING CAPACITY

63°F (17°C)	950	450	34.2	10.0	2.23	.73	.87	.98	32.7	9.6	2.53	.75	.89	.99	31.0	9.1	2.88	.77	.91	1.00	29.1	8.5	3.28	.79	.94	1.00
	1150	545	35.2	10.3	2.23	.78	.93	1.00	33.6	9.8	2.54	.79	.95	1.00	31.9	9.3	2.88	.82	.97	1.00	30.1	8.8	3.28	.84	.99	1.00
	1350	635	36.1	10.6	2.24	.82	.97	1.00	34.5	10.1	2.54	.84	.99	1.00	32.8	9.6	2.88	.86	1.00	1.00	31.0	9.1	3.29	.89	1.00	1.00
67°F (19°C)	950	450	36.3	10.6	2.24	.57	.71	.84	34.6	10.1	2.54	.58	.72	.86	32.7	9.6	2.89	.59	.74	.88	30.7	9.0	3.30	.61	.77	.91
	1150	545	37.1	10.9	2.24	.60	.75	.90	35.4	10.4	2.54	.61	.77	.92	33.4	9.8	2.89	.62	.80	.94	31.4	9.2	3.30	.64	.82	.97
	1350	635	37.8	11.1	2.25	.63	.80	.95	36.0	10.6	2.55	.64	.82	.97	34.0	10.0	2.90	.65	.84	.99	31.9	9.3	3.30	.67	.87	1.00
71°F (22°C)	950	450	38.6	11.3	2.25	.43	.56	.68	36.8	10.8	2.55	.43	.57	.70	34.8	10.2	2.90	.43	.58	.72	32.7	9.6	3.31	.44	.59	.74
	1150	545	39.4	11.5	2.26	.44	.59	.73	37.6	11.0	2.56	.44	.60	.75	35.5	10.4	2.91	.45	.61	.77	33.3	9.8	3.32	.45	.63	.80
	1350	635	40.0	11.7	2.26	.45	.62	.78	38.1	11.2	2.56	.45	.63	.80	36.0	10.6	2.91	.46	.64	.83	33.8	9.9	3.32	.47	.66	.85

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-036 — C33-36A/B/C - CX34-36A/B/C-6F COOLING CAPACITY																										
63°F (17°C)	950	450	34.7	10.2	2.23	.73	.87	.98	33.1	9.7	2.53	.74	.89	1.00	31.3	9.2	2.87	.76	.91	1.00	29.4	8.6	3.27	.79	.94	1.00
	1150	545	35.8	10.5	2.23	.78	.92	1.00	34.1	10.0	2.53	.79	.94	1.00	32.3	9.5	2.88	.81	.97	1.00	30.4	8.9	3.28	.84	.99	1.00
	1350	635	36.7	10.8	2.24	.82	.97	1.00	35.0	10.3	2.53	.84	.99	1.00	33.3	9.8	2.88	.86	1.00	1.00	31.4	9.2	3.29	.89	1.00	1.00
67°F (19°C)	950	450	36.8	10.8	2.24	.57	.71	.84	35.0	10.3	2.54	.58	.72	.86	33.1	9.7	2.89	.59	.74	.88	31.1	9.1	3.29	.60	.76	.91
	1150	545	37.7	11.0	2.24	.60	.75	.89	35.9	10.5	2.54	.61	.77	.92	33.9	9.9	2.89	.62	.79	.94	31.8	9.3	3.29	.64	.82	.97
	1350	635	38.4	11.3	2.25	.62	.80	.95	36.5	10.7	2.55	.64	.82	.97	34.5	10.1	2.89	.65	.84	.99	32.3	9.5	3.30	.67	.87	1.00
71°F (22°C)	950	450	39.2	11.5	2.25	.43	.55	.68	37.3	10.9	2.55	.43	.56	.70	35.3	10.3	2.90	.43	.58	.72	33.1	9.7	3.31	.44	.59	.74
	1150	545	40.1	11.8	2.26	.44	.58	.73	38.1	11.2	2.56	.44	.60	.75	36.0	10.6	2.91	.45	.61	.77	33.8	9.9	3.31	.45	.63	.80
	1350	635	40.7	11.9	2.26	.45	.61	.78	38.7	11.3	2.56	.45	.63	.80	36.6	10.7	2.91	.46	.64	.82	34.2	10.0	3.32	.47	.66	.85
HSXB15-036 — C26-31 COOLING CAPACITY																										
63°F (17°C)	950	450	35.1	10.3	2.22	.73	.86	.98	33.4	9.8	2.52	.74	.88	.99	31.6	9.3	2.86	.76	.91	1.00	29.6	8.7	3.27	.78	.94	1.00
	1150	545	36.2	10.6	2.23	.77	.92	1.00	34.5	10.1	2.52	.79	.94	1.00	32.6	9.6	2.87	.81	.97	1.00	30.6	9.0	3.28	.84	.99	1.00
	1350	635	37.1	10.9	2.23	.81	.97	1.00	35.4	10.4	2.53	.83	.99	1.00	33.6	9.8	2.88	.86	1.00	1.00	31.7	9.3	3.29	.89	1.00	1.00
67°F (19°C)	950	450	37.3	10.9	2.24	.57	.70	.83	35.5	10.4	2.54	.58	.72	.85	33.5	9.8	2.88	.59	.73	.88	31.4	9.2	3.28	.60	.76	.91
	1150	545	38.3	11.2	2.24	.59	.75	.89	36.4	10.7	2.54	.60	.76	.91	34.3	10.1	2.89	.62	.79	.94	32.1	9.4	3.30	.64	.82	.97
	1350	635	39.0	11.4	2.25	.62	.79	.94	37.1	10.9	2.55	.63	.81	.96	35.0	10.3	2.90	.65	.84	.99	32.7	9.6	3.30	.67	.87	1.00
71°F (22°C)	950	450	39.7	11.6	2.25	.43	.55	.68	37.8	11.1	2.55	.43	.56	.69	35.7	10.5	2.90	.43	.57	.71	33.5	9.8	3.30	.44	.59	.73
	1150	545	40.7	11.9	2.26	.43	.58	.72	38.7	11.3	2.56	.44	.59	.74	36.6	10.7	2.91	.44	.60	.77	34.1	10.0	3.32	.45	.62	.79
	1350	635	41.4	12.1	2.26	.45	.61	.77	39.3	11.5	2.57	.45	.62	.79	37.1	10.9	2.92	.46	.64	.82	34.7	10.2	3.32	.46	.66	.85
HSXB15-036 — C26-46 COOLING CAPACITY																										
63°F (17°C)	950	450	35.2	10.3	2.22	.73	.86	.98	33.4	9.8	2.52	.74	.89	1.00	31.6	9.3	2.87	.76	.91	1.00	29.5	8.6	3.27	.78	.94	1.00
	1150	545	36.3	10.6	2.23	.77	.93	1.00	34.5	10.1	2.53	.79	.95	1.00	32.6	9.6	2.87	.81	.97	1.00	30.6	9.0	3.28	.84	1.00	1.00
	1350	635	37.3	10.9	2.24	.82	.98	1.00	35.6	10.4	2.53	.84	.99	1.00	33.8	9.9	2.88	.87	1.00	1.00	31.8	9.3	3.29	.90	1.00	1.00
67°F (19°C)	950	450	37.4	11.0	2.24	.57	.70	.83	35.5	10.4	2.54	.58	.72	.85	33.5	9.8	2.88	.59	.73	.88	31.3	9.2	3.28	.60	.76	.91
	1150	545	38.5	11.3	2.25	.60	.75	.89	36.5	10.7	2.55	.61	.77	.92	34.4	10.1	2.89	.62	.79	.95	32.1	9.4	3.29	.64	.82	.98
	1350	635	39.2	11.5	2.25	.62	.80	.95	37.2	10.9	2.55	.64	.82	.97	35.0	10.3	2.90	.66	.85	.99	32.7	9.6	3.30	.68	.88	1.00
71°F (22°C)	950	450	39.9	11.7	2.26	.43	.55	.68	37.9	11.1	2.55	.43	.56	.69	35.8	10.5	2.90	.43	.57	.71	33.4	9.8	3.31	.44	.59	.73
	1150	545	40.9	12.0	2.27	.44	.58	.72	38.9	11.4	2.56	.44	.59	.75	36.6	10.7	2.91	.45	.61	.77	34.2	10.0	3.31	.45	.63	.80
	1350	635	41.7	12.2	2.27	.45	.61	.78	39.5	11.6	2.57	.45	.63	.80	37.2	10.9	2.92	.46	.65	.83	34.7	10.2	3.32	.47	.67	.86
HSXB15-036 — C23-51 COOLING CAPACITY																										
63°F (17°C)	950	450	35.5	10.4	2.23	.72	.86	.97	33.8	9.9	2.52	.74	.88	.99	31.9	9.3	2.87	.75	.90	1.00	29.9	8.8	3.27	.78	.93	1.00
	1150	545	36.7	10.8	2.23	.77	.91	1.00	34.9	10.2	2.53	.78	.94	1.00	32.9	9.6	2.88	.81	.96	1.00	30.9	9.1	3.28	.83	.99	1.00
	1350	635	37.6	11.0	2.24	.81	.97	1.00	35.8	10.5	2.54	.83	.98	1.00	34.0	10.0	2.88	.86	1.00	1.00	32.1	9.4	3.29	.88	1.00	1.00
67°F (19°C)	950	450	37.8	11.1	2.24	.57	.70	.82	36.0	10.6	2.54	.57	.71	.84	34.0	10.0	2.88	.58	.73	.87	31.7	9.3	3.29	.60	.75	.90
	1150	545	38.9	11.4	2.25	.59	.74	.88	36.9	10.8	2.55	.60	.76	.91	34.8	10.2	2.90	.61	.78	.93	32.5	9.5	3.30	.63	.81	.96
	1350	635	39.6	11.6	2.25	.62	.79	.94	37.6	11.0	2.56	.63	.81	.96	35.4	10.4	2.90	.64	.83	.98	33.1	9.7	3.30	.67	.86	1.00
71°F (22°C)	950	450	40.3	11.8	2.26	.43	.55	.67	38.4	11.3	2.56	.43	.56	.68	36.2	10.6	2.90	.43	.57	.70	33.9	9.9	3.31	.44	.58	.73
	1150	545	41.4	12.1	2.27	.43	.57	.72	39.3	11.5	2.57	.44	.59	.74	37.0	10.8	2.92	.44	.60	.76	34.6	10.1	3.32	.45	.62	.79
	1350	635	42.1	12.3	2.27	.44	.61	.76	40.0	11.7	2.57	.45	.62	.79	37.7	11.0	2.92	.46	.63	.81	35.2	10.3	3.33	.46	.66	.84
HSXB15-036 — C26-41 COOLING CAPACITY																										
63°F (17°C)	950	450	35.4	10.4	2.23	.73	.87	.98	33.7	9.9	2.52	.74	.89	1.00	31.9	9.3	2.87	.76	.91	1.00	29.9	8.8	3.28	.78	.94	1.00
	1150	545	36.6	10.7	2.23	.77	.93	1.00	34.9	10.2	2.53	.79	.95	1.00	33.0	9.7	2.88	.82	.97	1.00	31.0	9.1	3.28	.84	.99	1.00
	1350	635	37.6	11.0	2.24	.82	.98	1.00	35.9	10.5	2.54	.84	.99	1.00	34.1	10.0	2.88	.87	1.00	1.00	32.1	9.4	3.29	.90	1.00	1.00
67°F (19°C)	950	450	37.7	11.0	2.24	.57	.70	.83	35.8	10.5	2.54	.58	.72	.85	33.8	9.9	2.89	.59	.74	.88	31.6	9.3	3.29	.60	.76	.91
	1150	545	38.7	11.3	2.25	.60	.75	.89	36.8	10.8	2.55	.61	.77	.92	34.7	10.2	2.90	.62	.79	.94	32.4	9.5	3.30	.64	.82	.98
	1350	635	39.5	11.6	2.26	.62	.80	.95	37.5	11.0	2.56	.64	.82	.97	35.3	10.3	2.90	.66	.85	.99	33.0	9.7	3.31	.68	.88	1.00
71°F (22°C)	950	450	40.2	11.8	2.26	.43	.55	.68	38.2	11.2	2.56	.43	.56	.69	36.1	10.6	2.90	.43	.57	.71	33.7	9.9	3.32	.44	.59	.74
	1150	545	41.2	12.1	2.27	.44	.58	.73	39.1	11.5	2.57	.44	.60	.75	36.9	10.8	2.92	.44	.61	.77	34.5	10.1	3.32	.45	.63	.80
	1350	635	41.9	12.3	2.27	.45	.61	.78	39.8	11.7	2.57	.45	.63	.80	37.5	11.0	2.92	.46	.65	.82	35.0	10.3	3.33	.47	.67	.86
HSXB15-036 — C33-48B/C - CX34-44/48B/C-6F COOLING CAPACITY																										
63°F (17°C)	950	450	35.4	10.4	2.22	.71	.85	.96	33.8	9.9	2.53	.73	.86	.98	32.1	9.4	2.87	.74	.89	1.00	30.2	8.9	3.27	.76	.91	1.00
	1150	545	36.6	10.7	2.23	.76	.90	1.00	34.9	10.2	2.53	.77	.92	1.00	33.1	9.7	2.88	.79	.95	1.00	31.2	9.1	3.29	.81	.97	1.00
	1350	635	37.5	11.0	2.24	.80	.95	1.00	35.8	10.5	2.54	.81	.97	1.00	34.0	10.0	2.89	.84	.99	1.00	32.2	9.4	3.29	.86	1.00	1.00
67°F (19°C)	950	450	37.8	11.1	2.24	.56	.69	.81	36.0	10.6	2.54	.57	.70	.83	34.1	10.0	2.89	.58	.72	.85	32.1	9.4	3.29	.59	.74	.88
	1150	545	38.9	11.4	2.25	.58	.73	.87	37.0	10.8	2.55	.59	.75	.89	35.0	10.3	2.90	.61	.77	.92	32.9	9.6	3.31	.62	.79	.95
	1350	635	39.6	11.6	2.25	.61	.77	.92	37.7	11.0	2.55	.62	.79	.94	35.7	10.5	2.91	.63	.82	.97	33.5	9.8	3.31	.65	.84	.99
71°F (22°C)	950	450	40.3	11.8	2.26	.42	.54	.66	38.4	11.3	2.56	.43	.55	.68	36.4	10.7	2.91	.43	.56	.69	34.3	10.1	3.31	.43	.57	.71
	1150	545	41.4	12.1	2.27	.43	.57	.71	39.4	11.5	2.57	.44	.58	.72	37.3	10.9	2.91	.44	.59	.74	35.1	10.3	3.33	.44	.61	.77
	1350	635	42.1	12.3	2.27	.44	.60	.75	40.1	11.8	2.57	.45	.61	.77	37.9	11.1	2.93	.45	.62	.79	35.6	10.4	3.33	.46	.64	.82
HSXB15-036 — C33-44C COOLING CAPACITY																										
63°F (17°C)	950	450	35.5	10.4	2.23	.72	.86	.97	33.8	9.9	2.53	.73	.88	.99	32.0	9.4	2.88	.75	.90	1.00	29.9	8.8	3.28	.77	.93	1.00
	1150	545	36.7	10.8	2.24	.76	.91	1.00	34.9	10.2	2.54	.78	.93	1.00	33.0	9.7	2.89	.80	.96	1.00	30.9	9.1	3.29	.83	.98	1.00
	1350	635	37.6	11.0	2.24	.80	.96	1.00	35.8	10.5	2.54	.82	.98	1.00	33.9	9.9	2.89	.85	1.00	1.00	32.0	9.4	3.30	.88	1.00	1.00
67°F (19°C)	950	450	37.8	11.1	2.25	.57	.69	.82	36.0	10.6	2.54	.57	.71	.84	34.0	10.0	2.89	.58	.73	.87	31.8	9.3	3.30	.59	.75	.89
	1150	545	38.9	11.4	2.25	.59	.74	.88	37.0	10.8	2.55	.60	.75	.90	34.8	10.2	2.90	.61	.78	.93	32.6	9.6	3.31	.63	.80	.96
	1350	635	39.6	11.6	2.26	.61	.78	.93	37.7	11.0	2.56	.63	.80	.95	35.5	10.4	2.91	.64	.83	.98	33.2	9.7	3.31	.66	.86	1.00
71°F (22°C)	950	450	40.3	11.8	2.26	.42	.55	.67	38.4	11.3	2.56	.43	.55	.68	36.3	10.6	2.91	.43	.56	.70	34.0	10.0	3.32	.44	.58	.72
	1150	545	41.4	12.1	2.27	.43	.57	.71	39.4	11.5	2.57	.44	.58	.73	37.1	10.9	2.92	.44	.60	.75	34.7	10.2	3.33	.45	.62	.78
	1350	635	42.2	12.4	2.28	.44	.60	.76	40.0	11.7	2.58	.45	.62	.78	37.7	11.0	2.93	.45	.63	.80	35.2	10.3	3.33	.46	.65	.84

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-036 — C33-50/60C - CX34-50/60C-6F COOLING CAPACITY																										
63°F (17°C)	950	450	35.9	10.5	2.23	.72	.86	.97	34.2	10.0	2.52	.73	.87	.99	32.3	9.5	2.87	.75	.90	1.00	30.2	8.9	3.28	.77	.93	1.00
	1150	545	37.1	10.9	2.24	.76	.91	1.00	35.3	10.3	2.53	.78	.93	1.00	33.3	9.8	2.88	.80	.96	1.00	31.2	9.1	3.29	.83	.99	1.00
	1350	635	38.1	11.2	2.24	.80	.96	1.00	36.2	10.6	2.54	.82	.98	1.00	34.3	10.1	2.89	.85	1.00	1.00	32.4	9.5	3.29	.88	1.00	1.00
67°F (19°C)	950	450	38.3	11.2	2.24	.56	.69	.82	36.4	10.7	2.54	.57	.71	.84	34.3	10.1	2.89	.58	.73	.86	32.1	9.4	3.30	.60	.75	.89
	1150	545	39.4	11.5	2.25	.59	.74	.88	37.4	11.0	2.55	.60	.75	.90	35.3	10.3	2.90	.61	.78	.93	32.9	9.6	3.30	.63	.81	.96
	1350	635	40.2	11.8	2.26	.61	.78	.93	38.1	11.2	2.56	.63	.80	.96	35.9	10.5	2.90	.64	.83	.98	33.5	9.8	3.31	.66	.86	1.00
71°F (22°C)	950	450	40.9	12.0	2.26	.43	.55	.67	38.9	11.4	2.56	.43	.56	.68	36.7	10.8	2.91	.43	.57	.70	34.3	10.1	3.32	.43	.58	.72
	1150	545	42.0	12.3	2.27	.43	.57	.71	39.8	11.7	2.57	.44	.59	.73	37.6	11.0	2.92	.44	.60	.76	35.1	10.3	3.32	.45	.62	.78
	1350	635	42.7	12.5	2.28	.44	.60	.76	40.6	11.9	2.58	.45	.61	.78	38.2	11.2	2.92	.46	.63	.81	35.6	10.4	3.33	.46	.65	.84
HSXB15-036 — C26-51/65 COOLING CAPACITY																										
63°F (17°C)	950	450	35.9	10.5	2.23	.72	.86	.98	34.1	10.0	2.53	.74	.88	1.00	32.2	9.4	2.87	.76	.91	1.00	30.1	8.8	3.27	.78	.94	1.00
	1150	545	37.2	10.9	2.24	.77	.92	1.00	35.3	10.3	2.54	.79	.95	1.00	33.3	9.8	2.88	.81	.97	1.00	31.2	9.1	3.28	.84	1.00	1.00
	1350	635	38.2	11.2	2.24	.82	.98	1.00	36.4	10.7	2.54	.84	.99	1.00	34.5	10.1	2.89	.87	1.00	1.00	32.5	9.5	3.29	.90	1.00	1.00
67°F (19°C)	950	450	38.3	11.2	2.24	.57	.70	.83	36.3	10.6	2.54	.58	.72	.85	34.3	10.1	2.89	.59	.73	.88	32.0	9.4	3.29	.60	.76	.91
	1150	545	39.4	11.5	2.25	.59	.75	.89	37.4	11.0	2.55	.61	.76	.92	35.2	10.3	2.90	.62	.79	.95	32.8	9.6	3.30	.64	.82	.98
	1350	635	40.2	11.8	2.26	.62	.80	.95	38.1	11.2	2.56	.64	.82	.97	35.8	10.5	2.90	.66	.85	1.00	33.4	9.8	3.31	.68	.88	1.00
71°F (22°C)	950	450	40.9	12.0	2.26	.43	.55	.67	38.8	11.4	2.56	.43	.56	.69	36.6	10.7	2.91	.43	.57	.71	34.2	10.0	3.31	.44	.58	.73
	1150	545	42.0	12.3	2.27	.44	.58	.72	39.8	11.7	2.57	.44	.59	.74	37.5	11.0	2.92	.45	.61	.77	34.9	10.2	3.32	.45	.63	.80
	1350	635	42.7	12.5	2.28	.45	.61	.77	40.5	11.9	2.58	.45	.62	.80	38.1	11.2	2.93	.46	.64	.82	35.5	10.4	3.33	.47	.66	.85
HSXB15-036 — C23-51/65 COOLING CAPACITY																										
63°F (17°C)	950	450	36.1	10.6	2.22	.72	.86	.98	34.3	10.1	2.52	.73	.88	1.00	32.4	9.5	2.87	.75	.90	1.00	30.3	8.9	3.27	.78	.93	1.00
	1150	545	37.3	10.9	2.23	.76	.92	1.00	35.5	10.4	2.53	.78	.94	1.00	33.5	9.8	2.88	.80	.96	1.00	31.4	9.2	3.28	.83	.99	1.00
	1350	635	38.3	11.2	2.24	.81	.97	1.00	36.5	10.7	2.54	.83	.99	1.00	34.6	10.1	2.88	.86	1.00	1.00	32.6	9.6	3.28	.89	1.00	1.00
67°F (19°C)	950	450	38.6	11.3	2.24	.56	.69	.82	36.6	10.7	2.54	.57	.71	.84	34.5	10.1	2.89	.58	.73	.87	32.3	9.5	3.29	.60	.75	.90
	1150	545	39.6	11.6	2.25	.59	.74	.88	37.6	11.0	2.55	.60	.76	.91	35.4	10.4	2.89	.62	.78	.94	33.1	9.7	3.30	.63	.81	.97
	1350	635	40.5	11.9	2.26	.62	.79	.94	38.4	11.3	2.55	.63	.81	.96	36.1	10.6	2.90	.65	.83	.99	33.7	9.9	3.30	.67	.87	1.00
71°F (22°C)	950	450	41.2	12.1	2.26	.42	.55	.67	39.1	11.5	2.56	.43	.55	.68	36.9	10.8	2.91	.43	.57	.70	34.5	10.1	3.31	.43	.58	.73
	1150	545	42.3	12.4	2.27	.43	.57	.72	40.1	11.8	2.57	.44	.59	.74	37.8	11.1	2.91	.44	.60	.76	35.3	10.3	3.32	.45	.62	.79
	1350	635	43.1	12.6	2.28	.44	.60	.76	40.8	12.0	2.57	.45	.62	.78	38.4	11.3	2.92	.46	.64	.81	35.8	10.5	3.33	.46	.66	.84
HSXB15-036 — C33-38A/B - CX34-38A/B-6F COOLING CAPACITY																										
63°F (17°C)	950	450	35.1	10.3	2.23	.72	.86	.98	33.4	9.8	2.52	.74	.88	1.00	31.5	9.2	2.87	.76	.91	1.00	29.5	8.6	3.28	.78	.94	1.00
	1150	545	36.2	10.6	2.23	.77	.92	1.00	34.4	10.1	2.53	.79	.94	1.00	32.6	9.6	2.88	.81	.97	1.00	30.6	9.0	3.28	.84	.99	1.00
	1350	635	37.2	10.9	2.24	.81	.97	1.00	35.4	10.4	2.54	.84	.99	1.00	33.6	9.8	2.88	.86	1.00	1.00	31.7	9.3	3.29	.89	1.00	1.00
67°F (19°C)	950	450	37.3	10.9	2.24	.57	.70	.83	35.5	10.4	2.54	.57	.71	.85	33.5	9.8	2.89	.59	.73	.88	31.3	9.2	3.29	.60	.76	.90
	1150	545	38.3	11.2	2.25	.60	.75	.89	36.4	10.7	2.55	.60	.76	.91	34.3	10.1	2.90	.62	.79	.94	32.1	9.4	3.30	.63	.82	.97
	1350	635	39.1	11.5	2.26	.62	.79	.94	37.1	10.9	2.56	.64	.81	.97	35.0	10.3	2.90	.65	.84	.99	32.7	9.6	3.31	.67	.87	1.00
71°F (22°C)	950	450	39.8	11.7	2.26	.42	.55	.67	37.8	11.1	2.56	.43	.56	.69	35.7	10.5	2.90	.43	.57	.71	33.4	9.8	3.32	.44	.59	.73
	1150	545	40.8	12.0	2.27	.44	.58	.72	38.7	11.3	2.57	.44	.59	.74	36.5	10.7	2.92	.44	.61	.77	34.1	10.0	3.32	.45	.62	.79
	1350	635	41.5	12.2	2.27	.45	.61	.77	39.4	11.5	2.57	.45	.62	.79	37.1	10.9	2.92	.46	.64	.82	34.7	10.2	3.33	.47	.66	.85
HSXB15-036 — CR26-30N-F COOLING CAPACITY																										
63°F (17°C)	850	400	33.4	9.8	2.22	.71	.84	.95	31.9	9.3	2.52	.72	.85	.97	30.2	8.9	2.87	.73	.87	.99	28.4	8.3	3.27	.76	.90	1.00
	1050	495	34.6	10.1	2.23	.75	.89	.99	33.0	9.7	2.53	.77	.91	1.00	31.3	9.2	2.87	.79	.94	1.00	29.4	8.6	3.27	.81	.96	1.00
	1250	590	35.5	10.4	2.23	.79	.94	1.00	33.9	9.9	2.53	.81	.96	1.00	32.2	9.4	2.87	.83	.98	1.00	30.3	8.9	3.28	.86	1.00	1.00
67°F (19°C)	850	400	35.6	10.4	2.23	.56	.68	.80	33.9	9.9	2.53	.56	.69	.82	32.1	9.4	2.88	.57	.71	.84	30.1	8.8	3.28	.58	.73	.87
	1050	495	36.6	10.7	2.24	.58	.73	.86	34.9	10.2	2.54	.59	.74	.88	33.0	9.7	2.89	.60	.76	.91	30.9	9.1	3.29	.62	.79	.94
	1250	590	37.4	11.0	2.24	.61	.77	.92	35.6	10.4	2.54	.62	.79	.94	33.7	9.9	2.89	.63	.81	.96	31.5	9.2	3.29	.65	.84	.99
71°F (22°C)	850	400	37.9	11.1	2.24	.42	.54	.65	36.1	10.6	2.54	.43	.55	.67	34.2	10.0	2.89	.43	.56	.68	32.1	9.4	3.30	.43	.57	.70
	1050	495	39.0	11.4	2.25	.43	.57	.70	37.1	10.9	2.55	.43	.58	.72	35.1	10.3	2.90	.44	.59	.74	32.9	9.6	3.31	.44	.60	.76
	1250	590	39.7	11.6	2.26	.44	.59	.75	37.8	11.1	2.56	.44	.61	.77	35.7	10.5	2.91	.45	.62	.79	33.5	9.8	3.31	.46	.64	.82
HSXB15-036 — CR26-48N/W-F COOLING CAPACITY																										
63°F (17°C)	950	450	34.7	10.2	2.22	.72	.86	.97	33.0	9.7	2.51	.73	.87	.99	31.2	9.1	2.86	.75	.90	1.00	29.2	8.6	3.26	.77	.93	1.00
	1150	545	35.8	10.5	2.23	.76	.91	1.00	34.1	10.0	2.52	.78	.93	1.00	32.2	9.4	2.87	.80	.96	1.00	30.2	8.9	3.27	.83	.98	1.00
	1350	635	36.8	10.8	2.23	.80	.96	1.00	35.0	10.3	2.53	.82	.98	1.00	33.1	9.7	2.87	.85	1.00	1.00	31.3	9.2	3.27	.88	1.00	1.00
67°F (19°C)	950	450	37.0	10.8	2.23	.56	.69	.82	35.2	10.3	2.53	.57	.71	.84	33.3	9.8	2.87	.58	.72	.86	31.1	9.1	3.28	.59	.75	.89
	1150	545	38.1	11.2	2.24	.59	.73	.88	36.1	10.6	2.54	.60	.75	.90	34.1	10.0	2.88	.61	.77	.93	31.8	9.3	3.29	.63	.81	.96
	1350	635	38.8	11.4	2.25	.61	.78	.93	36.8	10.8	2.54	.63	.80	.95	34.7	10.2	2.89	.64	.82	.98	32.4	9.5	3.29	.66	.85	1.00
71°F (22°C)	950	450	39.5	11.6	2.25	.43	.55	.67	37.6	11.0	2.55	.43	.55	.68	35.5	10.4	2.89	.43	.57	.70	33.2	9.7	3.30	.44	.58	.72
	1150	545	40.6	11.9	2.26	.43	.57	.71	38.5	11.3	2.56	.44	.58	.73	36.3	10.6	2.90	.44	.60	.75	33.9	9.9	3.31	.45	.62	.78
	1350	635	41.3	12.1	2.27	.44	.60	.76	39.2	11.5	2.56	.45	.61	.78	36.9	10.8	2.91	.45	.63	.80	34.5	10.1	3.31	.46	.65	.83
HSXB15-036 — CR26-36N/W-F COOLING CAPACITY																										
63°F (17°C)	950	450	35.1	10.3	2.23	.73	.86	.98	33.5	9.8	2.53	.74	.88	.99	31.7	9.3	2.88	.76	.91	1.00	29.7	8.7	3.28	.78	.94	1.00
	1150	545	36.3	10.6	2.24	.77	.92	1.00	34.5	10.1	2.53	.79	.94	1.00	32.7	9.6	2.89	.81	.96	1.00	30.7	9.0	3.29	.84	.99	1.00
	1350	635	37.2	10.9	2.24	.81	.97	1.00	35.5	10.4	2.54	.83	.99	1.00	33.7	9.9	2.89	.86	1.00	1.00	31.8	9.3	3.30	.89	1.00	1.00
67°F (19°C)	950	450	37.4	11.0	2.25	.57	.70	.83	35.5	10.4	2.54	.58	.72	.85	33.6	9.8	2.89	.59	.74	.88	31.5	9.2	3.30	.60	.76	.90
	1150	545	38.4	11.3	2.25	.59	.74	.89	36.5	10.7	2.55	.60	.76	.91	34.4	10.1	2.90	.62	.79	.94	32.1	9.4	3.31	.64	.82	.97
	1350	635	39.1	11.5	2.26	.62	.79	.94	37.1	10.9	2.56	.64	.81	.97	35.0	10.3	2.91	.65	.84	.99	32.7	9.6	3.31	.67	.87	1.00
71°F (22°C)	950	450	39.8	11.7	2.26	.43	.55	.68	37.9	11.1	2.56	.43	.56	.69	35.8	10.5	2.91	.43	.57	.71	33.6	9.8	3.32	.44	.59	.73
	1150	545	40.8	12.0	2.27	.44	.58	.72	38.8	11.4	2.57	.44	.59	.74	36.6	10.7	2.92	.45	.61	.77	34.3	10.1	3.33	.45	.62	.79
	1350	635	41.5	12.2	2.27	.45	.61	.77	39.4	11.5	2.58	.45	.62	.79	37.2	10.9	2.93	.46	.64	.82	34.7	10.2	3.33	.47	.66	.85

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-036 — CH23-31 COOLING CAPACITY																										
63°F (17°C)	950	450	33.1	9.7	2.22	.73	.87	.98	31.6	9.3	2.52	.74	.89	.99	30.0	8.8	2.87	.76	.91	1.00	28.2	8.3	3.27	.78	.94	1.00
	1150	545	34.2	10.0	2.23	.77	.92	1.00	32.6	9.6	2.53	.79	.94	1.00	30.9	9.1	2.87	.81	.96	1.00	29.1	8.5	3.27	.84	.99	1.00
	1350	635	35.0	10.3	2.23	.82	.97	1.00	33.5	9.8	2.53	.84	.98	1.00	31.8	9.3	2.87	.86	1.00	1.00	30.1	8.8	3.28	.89	1.00	1.00
67°F (19°C)	950	450	35.2	10.3	2.23	.57	.70	.84	33.5	9.8	2.53	.58	.72	.86	31.7	9.3	2.87	.59	.74	.88	29.8	8.7	3.28	.60	.76	.91
	1150	545	36.0	10.6	2.23	.60	.75	.89	34.3	10.1	2.53	.61	.77	.92	32.5	9.5	2.88	.62	.79	.94	30.5	8.9	3.29	.63	.82	.96
	1350	635	36.7	10.8	2.24	.62	.80	.94	34.9	10.2	2.54	.64	.82	.96	33.0	9.7	2.89	.65	.84	.98	31.0	9.1	3.29	.67	.87	1.00
71°F (22°C)	950	450	37.4	11.0	2.24	.43	.55	.68	35.7	10.5	2.54	.43	.56	.69	33.8	9.9	2.89	.43	.57	.71	31.7	9.3	3.30	.44	.59	.74
	1150	545	38.3	11.2	2.25	.44	.58	.73	36.5	10.7	2.55	.44	.59	.75	34.5	10.1	2.90	.45	.61	.77	32.3	9.5	3.31	.45	.63	.80
	1350	635	38.9	11.4	2.25	.45	.61	.78	37.0	10.8	2.55	.45	.62	.80	35.0	10.3	2.90	.46	.64	.82	32.8	9.6	3.30	.47	.66	.85
HSXB15-036 — CH23-41 COOLING CAPACITY																										
63°F (17°C)	950	450	34.7	10.2	2.22	.73	.87	.98	33.0	9.7	2.52	.75	.89	1.00	31.2	9.1	2.87	.76	.91	1.00	29.3	8.6	3.27	.79	.94	1.00
	1150	545	35.8	10.5	2.23	.77	.93	1.00	34.1	10.0	2.53	.80	.95	1.00	32.3	9.5	2.87	.82	.97	1.00	30.3	8.9	3.28	.85	.99	1.00
	1350	635	36.8	10.8	2.24	.82	.97	1.00	35.1	10.3	2.53	.84	.99	1.00	33.3	9.8	2.88	.87	1.00	1.00	31.4	9.2	3.29	.90	1.00	1.00
67°F (19°C)	950	450	36.8	10.8	2.24	.57	.70	.84	35.0	10.3	2.53	.58	.72	.86	33.1	9.7	2.88	.59	.74	.88	31.0	9.1	3.28	.60	.76	.91
	1150	545	37.8	11.1	2.24	.60	.75	.90	35.9	10.5	2.54	.61	.77	.92	33.9	9.9	2.89	.62	.79	.94	31.7	9.3	3.30	.64	.82	.98
	1350	635	38.6	11.3	2.25	.63	.80	.95	36.6	10.7	2.55	.64	.82	.97	34.5	10.1	2.90	.66	.85	.99	32.3	9.5	3.30	.68	.88	1.00
71°F (22°C)	950	450	39.2	11.5	2.25	.43	.55	.68	37.3	10.9	2.56	.43	.56	.70	35.3	10.3	2.90	.43	.58	.71	33.0	9.7	3.30	.44	.59	.74
	1150	545	40.2	11.8	2.26	.44	.58	.73	38.2	11.2	2.56	.44	.60	.75	36.0	10.6	2.91	.45	.61	.77	33.7	9.9	3.31	.45	.63	.80
	1350	635	40.9	12.0	2.27	.45	.61	.78	38.8	11.4	2.57	.45	.63	.80	36.6	10.7	2.91	.46	.65	.83	34.2	10.0	3.32	.47	.67	.86
HSXB15-036 — CH33-36A/B/C-2F COOLING CAPACITY																										
63°F (17°C)	950	450	34.5	10.1	2.22	.72	.86	.97	32.9	9.6	2.52	.73	.88	.99	31.2	9.1	2.87	.75	.90	1.00	29.3	8.6	3.27	.77	.92	1.00
	1150	545	35.6	10.4	2.23	.76	.91	1.00	34.0	10.0	2.53	.78	.93	1.00	32.2	9.4	2.87	.80	.95	1.00	30.3	8.9	3.27	.83	.98	1.00
	1350	635	36.5	10.7	2.23	.80	.96	1.00	34.9	10.2	2.53	.83	.97	1.00	33.1	9.7	2.88	.85	.99	1.00	31.2	9.1	3.28	.88	1.00	1.00
67°F (19°C)	950	450	36.8	10.8	2.23	.57	.70	.82	35.0	10.3	2.53	.57	.71	.84	33.1	9.7	2.88	.58	.73	.87	31.0	9.1	3.29	.59	.75	.90
	1150	545	37.7	11.0	2.24	.59	.74	.88	35.9	10.5	2.54	.60	.75	.90	33.9	9.9	2.89	.61	.78	.93	31.8	9.3	3.29	.63	.81	.95
	1350	635	38.4	11.3	2.25	.61	.78	.93	36.5	10.7	2.55	.63	.80	.95	34.5	10.1	2.89	.64	.83	.97	32.4	9.5	3.30	.66	.85	.99
71°F (22°C)	950	450	39.1	11.5	2.25	.42	.55	.67	37.3	10.9	2.55	.43	.56	.69	35.3	10.3	2.90	.43	.57	.70	33.1	9.7	3.30	.44	.58	.73
	1150	545	40.1	11.8	2.25	.43	.57	.72	38.2	11.2	2.56	.44	.58	.73	36.1	10.6	2.90	.44	.60	.76	33.8	9.9	3.31	.45	.62	.78
	1350	635	40.8	12.0	2.26	.44	.60	.76	38.8	11.4	2.56	.45	.62	.78	36.7	10.8	2.91	.46	.63	.81	34.4	10.1	3.32	.46	.65	.83
HSXB15-036 — CH23-51 COOLING CAPACITY																										
63°F (17°C)	950	450	35.3	10.3	2.23	.73	.86	.98	33.6	9.8	2.52	.74	.89	1.00	31.7	9.3	2.87	.76	.91	1.00	29.7	8.7	3.28	.79	.94	1.00
	1150	545	36.5	10.7	2.24	.77	.92	1.00	34.7	10.2	2.53	.79	.95	1.00	32.8	9.6	2.88	.81	.97	1.00	30.8	9.0	3.28	.84	1.00	1.00
	1350	635	37.5	11.0	2.24	.82	.97	1.00	35.7	10.5	2.54	.84	.99	1.00	33.9	9.9	2.88	.87	1.00	1.00	32.0	9.4	3.29	.90	1.00	1.00
67°F (19°C)	950	450	37.5	11.0	2.24	.57	.70	.83	35.7	10.5	2.54	.58	.72	.85	33.7	9.9	2.89	.59	.74	.88	31.5	9.2	3.30	.61	.76	.91
	1150	545	38.6	11.3	2.25	.60	.75	.89	36.6	10.7	2.55	.61	.77	.92	34.5	10.1	2.90	.62	.79	.95	32.3	9.5	3.30	.64	.82	.98
	1350	635	39.3	11.5	2.26	.63	.80	.95	37.3	10.9	2.56	.64	.82	.97	35.2	10.3	2.90	.65	.85	.99	32.9	9.6	3.31	.68	.88	1.00
71°F (22°C)	950	450	40.0	11.7	2.26	.43	.55	.68	38.0	11.1	2.56	.43	.56	.69	35.9	10.5	2.91	.43	.57	.71	33.6	9.8	3.32	.44	.59	.74
	1150	545	41.0	12.0	2.27	.44	.58	.73	39.0	11.4	2.57	.44	.59	.75	36.7	10.8	2.92	.45	.61	.77	34.3	10.1	3.32	.45	.63	.80
	1350	635	41.7	12.2	2.28	.45	.61	.78	39.6	11.6	2.57	.45	.63	.80	37.3	10.9	2.92	.46	.65	.83	34.8	10.2	3.33	.47	.67	.86
HSXB15-036 — CH33-48C-2F COOLING CAPACITY																										
63°F (17°C)	950	450	36.0	10.6	2.23	.72	.86	.97	34.3	10.1	2.52	.73	.87	.99	32.4	9.5	2.87	.75	.90	1.00	30.3	8.9	3.28	.77	.93	1.00
	1150	545	37.2	10.9	2.24	.76	.91	1.00	35.4	10.4	2.53	.78	.94	1.00	33.4	9.8	2.88	.80	.96	1.00	31.3	9.2	3.29	.83	.99	1.00
	1350	635	38.2	11.2	2.24	.80	.96	1.00	36.4	10.7	2.54	.82	.98	1.00	34.4	10.1	2.89	.85	1.00	1.00	32.5	9.5	3.29	.88	1.00	1.00
67°F (19°C)	950	450	38.4	11.3	2.24	.57	.69	.82	36.6	10.7	2.54	.57	.71	.84	34.5	10.1	2.89	.58	.72	.86	32.2	9.4	3.30	.60	.75	.90
	1150	545	39.5	11.6	2.25	.59	.74	.88	37.5	11.0	2.55	.60	.76	.90	35.4	10.4	2.90	.61	.78	.93	33.0	9.7	3.30	.63	.81	.96
	1350	635	40.4	11.8	2.26	.62	.78	.93	38.3	11.2	2.56	.63	.80	.96	36.0	10.6	2.90	.64	.83	.98	33.6	9.8	3.31	.66	.86	1.00
71°F (22°C)	950	450	41.1	12.0	2.26	.42	.55	.67	39.0	11.4	2.56	.43	.55	.68	36.8	10.8	2.91	.43	.57	.70	34.4	10.1	3.32	.44	.58	.72
	1150	545	42.1	12.3	2.27	.43	.57	.71	40.0	11.7	2.57	.44	.59	.73	37.7	11.0	2.92	.44	.60	.75	35.2	10.3	3.32	.45	.62	.78
	1350	635	42.9	12.6	2.28	.44	.60	.76	40.7	11.9	2.58	.45	.61	.78	38.3	11.2	2.93	.45	.63	.81	35.8	10.5	3.33	.46	.65	.84
HSXB15-036 — CH33-50/60C-2F COOLING CAPACITY																										
63°F (17°C)	950	450	36.5	10.7	2.23	.72	.85	.98	34.7	10.2	2.53	.73	.87	.99	32.7	9.6	2.88	.75	.90	1.00	30.6	9.0	3.28	.78	.93	1.00
	1150	545	37.7	11.0	2.24	.76	.91	1.00	35.8	10.5	2.54	.78	.94	1.00	33.8	9.9	2.89	.80	.96	1.00	31.7	9.3	3.29	.83	.99	1.00
	1350	635	38.7	11.3	2.25	.80	.96	1.00	36.8	10.8	2.55	.83	.99	1.00	34.9	10.2	2.90	.85	1.00	1.00	32.9	9.6	3.30	.88	1.00	1.00
67°F (19°C)	950	450	39.0	11.4	2.25	.56	.69	.82	37.0	10.8	2.55	.57	.71	.84	34.9	10.2	2.90	.58	.72	.87	32.6	9.6	3.30	.60	.75	.90
	1150	545	40.1	11.8	2.26	.59	.74	.88	38.0	11.1	2.56	.60	.76	.91	35.8	10.5	2.90	.61	.78	.93	33.4	9.8	3.31	.63	.81	.97
	1350	635	40.9	12.0	2.27	.62	.78	.94	38.8	11.4	2.56	.63	.80	.96	36.5	10.7	2.91	.64	.83	.99	34.0	10.0	3.32	.66	.86	1.00
71°F (22°C)	950	450	41.6	12.2	2.27	.43	.55	.67	39.5	11.6	2.57	.43	.55	.68	37.3	10.9	2.92	.43	.57	.70	34.8	10.2	3.32	.44	.58	.72
	1150	545	42.8	12.5	2.28	.43	.57	.71	40.6	11.9	2.58	.44	.58	.73	38.2	11.2	2.93	.44	.60	.76	35.7	10.5	3.33	.45	.62	.78
	1350	635	43.6	12.8	2.29	.44	.60	.76	41.3	12.1	2.59	.45	.62	.78	38.9	11.4	2.93	.46	.63	.81	36.2	10.6	3.34	.46	.65	.84
HSXB15-036 — CB29M-31 COOLING CAPACITY																										
63°F (17°C)	800	380	32.0	9.4	2.22	.70	.83	.93	30.6	9.0	2.52	.71	.84	.95	29.0	8.5	2.87	.72	.86	.97	27.3	8.0	3.27	.74	.89	.99
	1000	470	33.2	9.7	2.23	.74	.88	.99	31.7	9.3	2.53	.76	.90	1.00	30.1	8.8	2.87	.78	.92	1.00	28.3	8.3	3.28	.80	.95	1.00
	1200	565	34.1	10.0	2.23	.78	.94	1.00	32.6	9.6	2.53	.80	.95	1.00	30.9	9.1	2.88	.82	.97	1.00	29.2	8.6	3.28	.85	.99	1.00
67°F (19°C)	800	380	34.1	10.0	2.23	.55	.67	.79	32.5	9.5	2.53	.56	.69	.81	30.8	9.0	2.88	.57	.70	.83	29.0	8.5	3.28	.58	.72	.85
	1000	470	35.2	10.3	2.23	.58	.72	.85	33.5	9.8	2.53	.59	.73	.87	31.8	9.3	2.88	.59	.75	.89	29.8	8.7	3.29	.61	.78	.92
	1200	565	35.9	10.5	2.24	.60	.76	.91	34.2	10.0	2.54	.61	.78	.92	32.4	9.5	2.89	.63	.80	.95	30.4	8.9	3.30	.64	.83	.97
71°F (22°C)	800	380	36.3	10.6	2.24	.42	.53	.65	34.6	10.1	2.54	.42	.54	.66	32.9	9.6	2.89	.43	.55	.67	30.9	9.1	3.30	.43	.56	.69
	1000	470	37.4	11.0	2.25	.43	.56	.69	35.6	10.4	2.55	.43	.57	.71	33.8	9.9	2.90	.43	.58	.73	31.7	9.3	3.30	.44	.60	.75
	1200	565	38.1	11.2	2.25	.44	.59	.74	36.3	10.6	2.55	.44	.60	.76	34.4	10.1	2.90	.45	.62	.78	32.3	9.5	3.31	.46	.63	.81

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-036 — CB29M-41 COOLING CAPACITY																										
63°F (17°C)	950	450	33.9	9.9	2.22	.73	.86	.98	32.3	9.5	2.52	.74	.89	.99	30.6	9.0	2.87	.76	.91	1.00	28.8	8.4	3.27	.78	.93	1.00
	1150	545	35.0	10.3	2.23	.77	.92	1.00	33.3	9.8	2.53	.79	.94	1.00	31.6	9.3	2.87	.81	.96	1.00	29.8	8.7	3.27	.84	.98	1.00
	1350	635	35.8	10.5	2.23	.81	.97	1.00	34.2	10.0	2.53	.83	.98	1.00	32.5	9.5	2.88	.86	1.00	1.00	30.7	9.0	3.29	.88	1.00	1.00
67°F (19°C)	950	450	36.0	10.6	2.23	.57	.70	.83	34.3	10.1	2.53	.58	.72	.85	32.4	9.5	2.88	.59	.74	.88	30.4	8.9	3.29	.60	.76	.90
	1150	545	36.9	10.8	2.24	.59	.75	.89	35.1	10.3	2.54	.61	.77	.91	33.2	9.7	2.89	.62	.79	.93	31.1	9.1	3.29	.63	.81	.96
	1350	635	37.6	11.0	2.25	.62	.79	.94	35.8	10.5	2.55	.63	.81	.96	33.8	9.9	2.89	.65	.84	.98	31.7	9.3	3.30	.67	.86	1.00
71°F (22°C)	950	450	38.3	11.2	2.25	.43	.55	.68	36.5	10.7	2.55	.43	.56	.69	34.6	10.1	2.90	.43	.57	.71	32.4	9.5	3.30	.44	.59	.73
	1150	545	39.2	11.5	2.25	.44	.58	.72	37.4	11.0	2.55	.44	.59	.75	35.3	10.3	2.90	.44	.61	.76	33.1	9.7	3.31	.45	.62	.79
	1350	635	39.9	11.7	2.26	.45	.61	.77	38.0	11.1	2.56	.45	.62	.79	35.9	10.5	2.91	.46	.64	.81	33.6	9.8	3.31	.46	.66	.85
HSXB15-036 — CB29M-46 COOLING CAPACITY																										
63°F (17°C)	950	450	35.1	10.3	2.23	.73	.86	.98	33.5	9.8	2.52	.74	.88	.99	31.6	9.3	2.87	.76	.91	1.00	29.6	8.7	3.27	.78	.94	1.00
	1150	545	36.3	10.6	2.23	.77	.92	1.00	34.5	10.1	2.53	.79	.94	1.00	32.7	9.6	2.88	.81	.97	1.00	30.7	9.0	3.28	.84	.99	1.00
	1350	635	37.3	10.9	2.24	.81	.97	1.00	35.5	10.4	2.54	.83	.99	1.00	33.7	9.9	2.88	.86	1.00	1.00	31.8	9.3	3.29	.89	1.00	1.00
67°F (19°C)	950	450	37.4	11.0	2.24	.57	.70	.83	35.6	10.4	2.54	.58	.72	.85	33.6	9.8	2.88	.59	.74	.87	31.4	9.2	3.29	.60	.76	.91
	1150	545	38.4	11.3	2.25	.59	.75	.89	36.5	10.7	2.55	.61	.76	.91	34.4	10.1	2.90	.62	.79	.94	32.2	9.4	3.30	.64	.81	.97
	1350	635	39.2	11.5	2.25	.62	.79	.94	37.2	10.9	2.55	.63	.81	.97	35.0	10.3	2.90	.65	.84	.99	32.7	9.6	3.30	.67	.87	1.00
71°F (22°C)	950	450	39.9	11.7	2.26	.43	.55	.67	37.9	11.1	2.55	.43	.56	.69	35.8	10.5	2.90	.43	.57	.71	33.5	9.8	3.31	.44	.59	.73
	1150	545	40.9	12.0	2.26	.44	.58	.72	38.9	11.4	2.56	.44	.59	.74	36.6	10.7	2.92	.45	.61	.76	34.2	10.0	3.32	.45	.62	.79
	1350	635	41.6	12.2	2.27	.44	.61	.77	39.5	11.6	2.57	.45	.62	.79	37.2	10.9	2.92	.46	.64	.82	34.7	10.2	3.32	.47	.66	.85
HSXB15-036 — CB30M-31 - CB30U-31 - CBX32M-030 COOLING CAPACITY																										
63°F (17°C)	900	425	34.8	10.2	2.22	.72	.85	.97	33.2	9.7	2.52	.73	.86	.99	31.4	9.2	2.87	.75	.89	1.00	29.4	8.6	3.27	.77	.92	1.00
	1100	520	36.1	10.6	2.23	.76	.91	1.00	34.3	10.1	2.53	.78	.93	1.00	32.4	9.5	2.88	.80	.95	1.00	30.4	8.9	3.28	.82	.98	1.00
	1300	615	37.0	10.8	2.24	.80	.96	1.00	35.3	10.3	2.54	.82	.98	1.00	33.4	9.8	2.88	.84	1.00	1.00	31.5	9.2	3.28	.88	1.00	1.00
67°F (19°C)	900	425	37.1	10.9	2.24	.56	.69	.81	35.3	10.3	2.53	.57	.70	.83	33.3	9.8	2.88	.58	.72	.86	31.2	9.1	3.29	.59	.74	.89
	1100	520	38.2	11.2	2.24	.59	.74	.88	36.3	10.6	2.54	.60	.75	.90	34.2	10.0	2.89	.61	.77	.92	32.0	9.4	3.30	.63	.80	.95
	1300	615	39.0	11.4	2.25	.61	.78	.93	37.0	10.8	2.55	.63	.80	.95	34.9	10.2	2.90	.64	.83	.98	32.6	9.6	3.30	.66	.86	1.00
71°F (22°C)	900	425	39.6	11.6	2.26	.42	.54	.66	37.6	11.0	2.56	.43	.55	.68	35.6	10.4	2.90	.43	.56	.69	33.3	9.8	3.31	.44	.58	.72
	1100	520	40.7	11.9	2.26	.43	.57	.71	38.7	11.3	2.56	.44	.58	.73	36.4	10.7	2.91	.44	.60	.75	34.1	10.0	3.32	.45	.61	.78
	1300	615	41.5	12.2	2.27	.44	.60	.76	39.3	11.5	2.57	.45	.62	.78	37.1	10.9	2.92	.45	.63	.81	34.6	10.1	3.32	.46	.65	.84
HSXB15-036 — CB30M-41 - CB30U-41/46 - CBX32M-036 COOLING CAPACITY																										
63°F (17°C)	950	450	35.5	10.4	2.23	.72	.86	.98	33.7	9.9	2.52	.74	.88	1.00	31.9	9.3	2.87	.76	.91	1.00	29.8	8.7	3.28	.78	.94	1.00
	1150	545	36.6	10.7	2.24	.77	.92	1.00	34.8	10.2	2.54	.79	.94	1.00	32.9	9.6	2.88	.81	.97	1.00	30.9	9.1	3.29	.84	.99	1.00
	1350	635	37.6	11.0	2.24	.81	.97	1.00	35.8	10.5	2.54	.84	.99	1.00	34.0	10.0	2.89	.86	1.00	1.00	32.0	9.4	3.29	.89	1.00	1.00
67°F (19°C)	950	450	37.8	11.1	2.24	.57	.70	.83	35.9	10.5	2.54	.58	.71	.85	33.9	9.9	2.89	.59	.73	.87	31.6	9.3	3.30	.60	.76	.90
	1150	545	38.8	11.4	2.25	.59	.74	.89	36.8	10.8	2.55	.60	.76	.91	34.7	10.2	2.90	.62	.79	.94	32.4	9.5	3.30	.64	.81	.97
	1350	635	39.6	11.6	2.26	.62	.79	.94	37.5	11.0	2.56	.63	.81	.97	35.4	10.4	2.90	.65	.84	.99	33.0	9.7	3.31	.67	.87	1.00
71°F (22°C)	950	450	40.3	11.8	2.26	.43	.55	.67	38.3	11.2	2.56	.43	.56	.69	36.1	10.6	2.91	.43	.57	.71	33.8	9.9	3.32	.44	.59	.73
	1150	545	41.3	12.1	2.27	.44	.58	.72	39.2	11.5	2.57	.44	.59	.74	37.0	10.8	2.92	.44	.61	.76	34.5	10.1	3.32	.45	.62	.79
	1350	635	42.1	12.3	2.28	.45	.61	.77	39.9	11.7	2.58	.45	.62	.79	37.6	11.0	2.92	.46	.64	.82	35.0	10.3	3.33	.46	.66	.85
HSXB15-036 — CB30M-46 - CBX32M-042 COOLING CAPACITY																										
63°F (17°C)	995	470	35.9	10.5	2.23	.73	.87	.99	34.2	10.0	2.53	.75	.89	1.00	32.3	9.5	2.88	.77	.92	1.00	30.2	8.9	3.28	.79	.95	1.00
	1195	565	37.0	10.8	2.24	.78	.93	1.00	35.2	10.3	2.54	.80	.95	1.00	33.3	9.8	2.88	.82	.98	1.00	31.3	9.2	3.29	.85	1.00	1.00
	1395	660	38.0	11.1	2.24	.82	.98	1.00	36.2	10.6	2.54	.85	.99	1.00	34.4	10.1	2.89	.87	1.00	1.00	32.4	9.5	3.30	.90	1.00	1.00
67°F (19°C)	995	470	38.2	11.2	2.24	.57	.71	.84	36.3	10.6	2.55	.58	.72	.86	34.3	10.1	2.89	.59	.74	.89	32.0	9.4	3.30	.61	.77	.92
	1195	565	39.2	11.5	2.25	.60	.76	.90	37.2	10.9	2.55	.61	.77	.93	35.1	10.3	2.90	.63	.80	.95	32.8	9.6	3.30	.64	.83	.98
	1395	660	39.9	11.7	2.26	.63	.80	.95	37.9	11.1	2.56	.64	.82	.98	35.7	10.5	2.90	.66	.85	.99	33.3	9.8	3.31	.68	.88	1.00
71°F (22°C)	995	470	40.8	12.0	2.26	.43	.56	.68	38.8	11.4	2.56	.43	.56	.70	36.5	10.7	2.91	.44	.58	.72	34.2	10.0	3.32	.44	.59	.75
	1195	565	41.7	12.2	2.27	.44	.59	.73	39.6	11.6	2.57	.44	.60	.75	37.3	10.9	2.92	.45	.61	.78	34.8	10.2	3.33	.45	.63	.81
	1395	660	42.4	12.4	2.28	.45	.62	.78	40.2	11.8	2.58	.45	.63	.80	37.9	11.1	2.93	.46	.65	.83	35.3	10.3	3.33	.47	.67	.86
HSXB15-036 — CB31MV-41 - CBX32MV-036 COOLING CAPACITY																										
63°F (17°C)	950	450	35.5	10.4	2.23	.72	.86	.98	33.7	9.9	2.52	.74	.88	1.00	31.9	9.3	2.87	.76	.91	1.00	29.8	8.7	3.28	.78	.94	1.00
	1150	545	36.6	10.7	2.24	.77	.92	1.00	34.8	10.2	2.54	.79	.94	1.00	32.9	9.6	2.88	.81	.97	1.00	30.9	9.1	3.29	.84	.99	1.00
	1350	635	37.6	11.0	2.24	.81	.97	1.00	35.8	10.5	2.54	.84	.99	1.00	34.0	10.0	2.89	.86	1.00	1.00	32.0	9.4	3.29	.89	1.00	1.00
67°F (19°C)	950	450	37.8	11.1	2.24	.57	.70	.83	35.9	10.5	2.54	.58	.71	.85	33.9	9.9	2.89	.59	.73	.87	31.6	9.3	3.30	.60	.76	.90
	1150	545	38.8	11.4	2.25	.59	.74	.89	36.8	10.8	2.55	.60	.76	.91	34.7	10.2	2.90	.62	.79	.94	32.4	9.5	3.30	.64	.81	.97
	1350	635	39.6	11.6	2.26	.62	.79	.94	37.5	11.0	2.56	.63	.81	.97	35.4	10.4	2.90	.65	.84	.99	33.0	9.7	3.31	.67	.87	1.00
71°F (22°C)	950	450	40.3	11.8	2.26	.43	.55	.67	38.3	11.2	2.56	.43	.56	.69	36.1	10.6	2.91	.43	.57	.71	33.8	9.9	3.32	.44	.59	.73
	1150	545	41.3	12.1	2.27	.44	.58	.72	39.2	11.5	2.57	.44	.59	.74	37.0	10.8	2.92	.44	.61	.76	34.5	10.1	3.32	.45	.62	.79
	1350	635	42.1	12.3	2.28	.45	.61	.77	39.9	11.7	2.58	.45	.62	.79	37.6	11.0	2.92	.46	.64	.82	35.0	10.3	3.33	.46	.66	.85

RATINGS WITH GAS FURNACES 3 TON

HSXB15-036 - C33-36B/C - CX34-36B/C-6F — G61MPV-36B/C COOLING CAPACITY

63°F (17°C)	1055	500	35.4	10.4	2.25	.76	.89	1.00	33.8	9.9	2.53	.77	.91	1.00	32.2	9.4	2.86	.79	.93	1.00	30.2	8.9	3.24	.81	.96	1.00
	1195	565	36.4	10.7	2.25	.78	.92	1.00	34.8	10.2	2.54	.80	.95	1.00	33.0	9.7	2.86	.82	.97	1.00	31.0	9.1	3.25	.84	.99	1.00
	1325	625	37.2	10.9	2.25	.81	.95	1.00	35.4	10.4	2.54	.82	.98	1.00	33.8	9.9	2.87	.84	.99	1.00	31.8	9.3	3.25	.87	1.00	1.00
67°F (19°C)	1055	500	37.2	10.9	2.26	.61	.73	.86	35.4	10.4	2.54	.62	.75	.88	33.6	9.8	2.87	.63	.76	.90	31.8	9.3	3.25	.64	.79	.93
	1195	565	38.0	11.1	2.26	.62	.76	.89	36.4	10.7	2.54	.63	.78	.91	34.6	10.1	2.88	.65	.80	.94	32.6	9.6	3.26	.66	.82	.97
	1325	625	39.0	11.4	2.27	.64	.78	.92	37.2	10.9	2.55	.65	.80	.95	35.2	10.3	2.88	.66	.82	.97	33.0	9.7	3.26	.68	.85	1.00
71°F (22°C)	1055	500	39.0	11.4	2.26	.47	.59	.71	37.0	10.8	2.55	.48	.60	.73	35.2	10.3	2.88	.48	.61	.74	33.2	9.7	3.26	.49	.63	.76
	1195	565	40.0	11.7	2.27	.48	.61	.74	38.0	11.1	2.55	.49	.62	.75	36.2	10.6	2.88	.49	.63	.77	34.0	10.0	3.27	.50	.65	.80
	1325	625	40.5	11.9	2.28	.49	.63	.76	39.0	11.4	2.56	.49	.64	.78	36.8	10.8	2.89	.50	.65	.80	34.6	10.1	3.27	.51	.67	.83

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-036 — C33-36A/B - CX34-36A/B-6F with G60UHV-36A/B COOLING CAPACITY																										
63°F (17°C)	1000	470	35.2	10.3	2.23	.74	.88	.99	33.5	9.8	2.53	.76	.90	1.00	31.8	9.3	2.87	.78	.92	1.00	29.8	8.7	3.27	.80	.96	1.00
	1200	565	36.2	10.6	2.23	.79	.94	1.00	34.5	10.1	2.53	.80	.96	1.00	32.7	9.6	2.88	.83	.98	1.00	30.8	9.0	3.28	.85	1.00	1.00
	1400	660	37.1	10.9	2.24	.83	.98	1.00	35.4	10.4	2.54	.85	.99	1.00	33.7	9.9	2.89	.87	1.00	1.00	31.8	9.3	3.29	.90	1.00	1.00
67°F (19°C)	1000	470	37.3	10.9	2.24	.58	.72	.85	35.5	10.4	2.54	.59	.73	.87	33.5	9.8	2.89	.60	.76	.90	31.4	9.2	3.29	.61	.78	.92
	1200	565	38.1	11.2	2.25	.60	.76	.91	36.3	10.6	2.54	.62	.78	.93	34.3	10.1	2.89	.63	.80	.96	32.1	9.4	3.30	.65	.83	.98
	1400	660	38.8	11.4	2.25	.63	.81	.96	36.9	10.8	2.55	.64	.83	.98	34.8	10.2	2.90	.66	.86	.99	32.6	9.6	3.31	.68	.89	1.00
71°F (22°C)	1000	470	39.6	11.6	2.25	.43	.56	.69	37.7	11.0	2.56	.43	.57	.71	35.7	10.5	2.90	.44	.58	.73	33.5	9.8	3.31	.44	.60	.76
	1200	565	40.5	11.9	2.26	.44	.59	.74	38.5	11.3	2.56	.44	.60	.76	36.4	10.7	2.91	.45	.62	.79	34.1	10.0	3.32	.45	.64	.81
	1400	660	41.1	12.0	2.27	.45	.62	.79	39.1	11.5	2.56	.46	.63	.81	36.9	10.8	2.91	.46	.65	.84	34.5	10.1	3.33	.47	.67	.86
HSXB15-036 — C26-31 with G32V5-100 COOLING CAPACITY																										
63°F (17°C)	950	450	35.0	10.3	2.22	.73	.86	.98	33.3	9.8	2.52	.74	.88	.99	31.5	9.2	2.86	.76	.91	1.00	29.6	8.7	3.27	.78	.93	1.00
	1150	545	36.1	10.6	2.23	.77	.92	1.00	34.4	10.1	2.52	.79	.94	1.00	32.5	9.5	2.87	.81	.97	1.00	30.5	8.9	3.28	.84	.99	1.00
	1350	635	37.0	10.8	2.23	.81	.97	1.00	35.3	10.3	2.53	.83	.99	1.00	33.5	9.8	2.88	.86	1.00	1.00	31.6	9.3	3.29	.89	1.00	1.00
67°F (19°C)	950	450	37.2	10.9	2.24	.57	.70	.83	35.4	10.4	2.54	.58	.71	.85	33.4	9.8	2.88	.59	.74	.88	31.3	9.2	3.28	.60	.76	.90
	1150	545	38.2	11.2	2.24	.59	.75	.89	36.3	10.6	2.54	.60	.77	.91	34.3	10.1	2.89	.62	.79	.94	32.0	9.4	3.30	.63	.82	.97
	1350	635	38.9	11.4	2.25	.62	.79	.94	36.9	10.8	2.55	.63	.81	.96	34.9	10.2	2.90	.65	.84	.99	32.6	9.6	3.30	.67	.87	1.00
71°F (22°C)	950	450	39.6	11.6	2.25	.43	.55	.68	37.7	11.0	2.55	.43	.56	.69	35.6	10.4	2.90	.43	.57	.71	33.4	9.8	3.30	.44	.59	.73
	1150	545	40.6	11.9	2.26	.44	.58	.72	38.6	11.3	2.56	.44	.59	.74	36.4	10.7	2.91	.44	.61	.76	34.0	10.0	3.32	.45	.62	.79
	1350	635	41.3	12.1	2.26	.45	.61	.77	39.2	11.5	2.57	.45	.62	.79	37.0	10.8	2.92	.46	.64	.82	34.6	10.1	3.32	.47	.66	.85
HSXB15-036 — C26-41 with G32V3-75 COOLING CAPACITY																										
63°F (17°C)	950	450	35.6	10.4	2.23	.73	.87	.98	33.9	9.9	2.52	.74	.89	1.00	32.1	9.4	2.87	.76	.91	1.00	30.0	8.8	3.28	.79	.94	1.00
	1150	545	36.8	10.8	2.23	.78	.93	1.00	35.0	10.3	2.53	.79	.95	1.00	33.1	9.7	2.88	.81	.97	1.00	31.1	9.1	3.28	.84	1.00	1.00
	1350	635	37.9	11.1	2.24	.82	.97	1.00	36.1	10.6	2.54	.84	.99	1.00	34.3	10.1	2.88	.87	1.00	1.00	32.3	9.5	3.29	.90	1.00	1.00
67°F (19°C)	950	450	37.9	11.1	2.24	.57	.70	.83	36.0	10.6	2.54	.58	.72	.85	34.0	10.0	2.89	.59	.74	.88	31.8	9.3	3.29	.60	.76	.91
	1150	545	38.9	11.4	2.25	.60	.75	.90	37.0	10.8	2.55	.61	.77	.92	34.8	10.2	2.90	.62	.79	.94	32.6	9.6	3.30	.64	.82	.97
	1350	635	39.7	11.6	2.26	.63	.80	.95	37.7	11.0	2.56	.64	.82	.97	35.5	10.4	2.90	.66	.85	.99	33.2	9.7	3.31	.68	.88	1.00
71°F (22°C)	950	450	40.4	11.8	2.26	.43	.55	.68	38.4	11.3	2.56	.43	.56	.70	36.3	10.6	2.90	.43	.57	.71	33.9	9.9	3.32	.44	.59	.74
	1150	545	41.4	12.1	2.27	.44	.58	.73	39.3	11.5	2.57	.44	.60	.75	37.1	10.9	2.92	.44	.61	.77	34.6	10.1	3.32	.45	.63	.80
	1350	635	42.1	12.3	2.27	.45	.61	.78	40.0	11.7	2.57	.45	.63	.80	37.7	11.0	2.92	.46	.64	.83	35.2	10.3	3.33	.47	.67	.86
HSXB15-036 — C23-51 with G32V3-75 COOLING CAPACITY																										
63°F (17°C)	950	450	35.5	10.4	2.23	.72	.86	.97	33.8	9.9	2.52	.74	.88	.99	31.9	9.3	2.87	.75	.90	1.00	29.9	8.8	3.27	.78	.93	1.00
	1150	545	36.7	10.8	2.23	.77	.91	1.00	34.9	10.2	2.53	.78	.94	1.00	32.9	9.6	2.88	.81	.96	1.00	30.9	9.1	3.28	.83	.99	1.00
	1350	635	37.6	11.0	2.24	.81	.97	1.00	35.8	10.5	2.54	.83	.98	1.00	34.0	10.0	2.88	.86	1.00	1.00	32.1	9.4	3.29	.88	1.00	1.00
67°F (19°C)	950	450	37.8	11.1	2.24	.57	.70	.82	36.0	10.6	2.54	.57	.71	.84	34.0	10.0	2.88	.58	.73	.87	31.7	9.3	3.29	.60	.75	.90
	1150	545	38.9	11.4	2.25	.59	.74	.88	36.9	10.8	2.55	.60	.76	.91	34.8	10.2	2.90	.61	.78	.93	32.5	9.5	3.30	.63	.81	.96
	1350	635	39.6	11.6	2.25	.62	.79	.94	37.6	11.0	2.56	.63	.81	.96	35.4	10.4	2.90	.64	.83	.98	33.1	9.7	3.30	.67	.86	1.00
71°F (22°C)	950	450	40.3	11.8	2.26	.43	.55	.67	38.4	11.3	2.56	.43	.56	.68	36.2	10.6	2.90	.43	.57	.70	33.9	9.9	3.31	.44	.58	.73
	1150	545	41.4	12.1	2.27	.43	.57	.72	39.3	11.5	2.57	.44	.59	.74	37.0	10.8	2.92	.44	.60	.76	34.6	10.1	3.32	.45	.62	.79
	1350	635	42.1	12.3	2.27	.44	.61	.76	40.0	11.7	2.57	.45	.62	.79	37.7	11.0	2.92	.46	.63	.81	35.2	10.3	3.33	.46	.66	.84
HSXB15-036 — C26-41 with G32V5-100 COOLING CAPACITY																										
63°F (17°C)	950	450	35.4	10.4	2.23	.73	.87	.98	33.7	9.9	2.52	.74	.89	1.00	31.9	9.3	2.87	.76	.91	1.00	29.9	8.8	3.28	.78	.94	1.00
	1150	545	36.6	10.7	2.23	.77	.93	1.00	34.9	10.2	2.53	.79	.95	1.00	33.0	9.7	2.88	.82	.97	1.00	31.0	9.1	3.28	.84	.99	1.00
	1350	635	37.6	11.0	2.24	.82	.98	1.00	35.9	10.5	2.54	.84	.99	1.00	34.1	10.0	2.88	.87	1.00	1.00	32.1	9.4	3.29	.90	1.00	1.00
67°F (19°C)	950	450	37.7	11.0	2.24	.57	.70	.83	35.8	10.5	2.54	.58	.72	.85	33.8	9.9	2.89	.59	.74	.88	31.6	9.3	3.29	.60	.76	.91
	1150	545	38.7	11.3	2.25	.60	.75	.89	36.8	10.8	2.55	.61	.77	.92	34.7	10.2	2.90	.62	.79	.94	32.4	9.5	3.30	.64	.82	.98
	1350	635	39.5	11.6	2.26	.62	.80	.95	37.5	11.0	2.56	.64	.82	.97	35.3	10.3	2.90	.66	.85	.99	33.0	9.7	3.31	.68	.88	1.00
71°F (22°C)	950	450	40.2	11.8	2.26	.43	.55	.68	38.2	11.2	2.56	.43	.56	.69	36.1	10.6	2.90	.43	.57	.71	33.7	9.9	3.32	.44	.59	.74
	1150	545	41.2	12.1	2.27	.44	.58	.73	39.1	11.5	2.57	.44	.60	.75	36.9	10.8	2.92	.44	.61	.77	34.5	10.1	3.32	.45	.63	.80
	1350	635	41.9	12.3	2.27	.45	.61	.78	39.8	11.7	2.57	.45	.63	.80	37.5	11.0	2.92	.46	.65	.82	35.0	10.3	3.33	.47	.67	.86
HSXB15-036 — C23-51/65 with G32V3-75 COOLING CAPACITY																										
63°F (17°C)	950	450	36.1	10.6	2.22	.72	.86	.98	34.3	10.1	2.52	.73	.88	1.00	32.4	9.5	2.87	.75	.90	1.00	30.3	8.9	3.27	.78	.93	1.00
	1150	545	37.3	10.9	2.23	.76	.92	1.00	35.5	10.4	2.53	.78	.94	1.00	33.5	9.8	2.88	.80	.96	1.00	31.4	9.2	3.28	.83	.99	1.00
	1350	635	38.3	11.2	2.24	.81	.97	1.00	36.5	10.7	2.54	.83	.99	1.00	34.6	10.1	2.88	.86	1.00	1.00	32.6	9.6	3.28	.89	1.00	1.00
67°F (19°C)	950	450	38.6	11.3	2.24	.56	.69	.82	36.6	10.7	2.54	.57	.71	.84	34.5	10.1	2.89	.58	.73	.87	32.3	9.5	3.29	.60	.75	.90
	1150	545	39.6	11.6	2.25	.59	.74	.88	37.6	11.0	2.55	.60	.76	.91	35.4	10.4	2.89	.62	.78	.94	33.1	9.7	3.30	.63	.81	.97
	1350	635	40.5	11.9	2.26	.62	.79	.94	38.4	11.3	2.55	.63	.81	.96	36.1	10.6	2.90	.65	.83	.99	33.7	9.9	3.30	.67	.87	1.00
71°F (22°C)	950	450	41.2	12.1	2.26	.42	.55	.67	39.1	11.5	2.56	.43	.55	.68	36.9	10.8	2.91	.43	.57	.70	34.5	10.1	3.31	.43	.58	.73
	1150	545	42.3	12.4	2.27	.43	.57	.72	40.1	11.8	2.57	.44	.59	.74	37.8	11.1	2.91	.44	.60	.76	35.3	10.3	3.32	.45	.62	.79
	1350	635	43.1	12.6	2.28	.44	.60	.76	40.8	12.0	2.57	.45	.62	.78	38.4	11.3	2.92	.46	.64	.81	35.8	10.5	3.33	.46	.66	.84
HSXB15-036 — C33-38A/B - CX34-38A/B-6F with G60UHV-36A/B COOLING CAPACITY																										
63°F (17°C)	1000	470	36.4	10.7	2.23	.74	.88	.99	34.7	10.2	2.52	.75	.90	1.00	32.7	9.6	2.87	.77	.92	1.00	30.7	9.0	3.28	.80	.95	1.00
	1200	565	37.5	11.0	2.24	.78	.94	1.00	35.7	10.5	2.53	.80	.96	1.00	33.8	9.9	2.88	.82	.98	1.00	31.7	9.3	3.28	.85	1.00	1.00
	1400	660	38.5	11.3	2.24	.82	.98	1.00	36.7	10.8	2.54	.85	1.00	1.00	34.9	10.2	2.89	.87	1.00	1.00	32.9	9.6	3.29	.90	1.00	1.00
67°F (19°C)	1000	470	38.7	11.3	2.24	.57	.71	.85	36.8	10.8	2.54	.58	.73	.86	34.7	10.2	2.89	.59	.75	.89	32.4	9.5	3.30	.61	.77	.92
	1200	565	39.7	11.6	2.25	.60	.76	.90	37.7	11.0	2.55	.61	.78	.93	35.5	10.4	2.90	.63	.80	.96	33.2	9.7	3.30	.64	.83	.98
	1400	660	40.4	11.8	2.26	.63	.80	.96	38.4	11.3	2.55	.64	.83	.98	36.1	10.6	2.90	.66	.85	1.00	33.8	9.9	3.31	.68	.88	1.00
71°F (22°C)	1000	470	41.3	12.1	2.26	.43	.56	.69	39.2	11.5	2.56	.43	.57	.70	37.0	10.8	2.91	.44	.58	.72	34.6	10.1	3.32	.44	.60	.75
	1200	565	42.2	12.4	2.27	.44	.59	.73	40.1	11.8	2.57	.44	.60	.76	37.8	11.1	2.92	.45	.61	.78	35.3	10.3	3.32	.46	.63	.81
	1400	660	42.9	12.6	2.28	.45	.62	.78	40.7	11.9	2.57	.45	.63	.80	38.4	11.3	2.92	.46	.65	.83	35.8	10.5	3.33	.47	.67	.86

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-036 - C33-38B - CX34-38B-6F — G61MPV-38B COOLING CAPACITY																										
63°F (17°C)	1055	500	36.8	10.8	2.25	.75	.88	1.00	35.0	10.3	2.54	.77	.91	1.00	33.2	9.7	2.87	.79	.93	1.00	31.2	9.1	3.25	.81	.96	1.00
	1195	565	37.8	11.1	2.26	.78	.92	1.00	36.0	10.6	2.54	.80	.95	1.00	34.2	10.0	2.87	.82	.97	1.00	32.0	9.4	3.25	.84	1.00	1.00
	1325	625	38.5	11.3	2.26	.81	.96	1.00	36.8	10.8	2.55	.83	.98	1.00	34.8	10.2	2.88	.85	1.00	1.00	33.0	9.7	3.26	.87	1.00	1.00
67°F (19°C)	1055	500	39.0	11.4	2.26	.60	.73	.85	37.0	10.8	2.55	.61	.74	.87	35.0	10.3	2.88	.62	.76	.90	33.0	9.7	3.26	.64	.78	.93
	1195	565	40.0	11.7	2.27	.62	.76	.89	37.8	11.1	2.56	.63	.78	.92	36.0	10.6	2.89	.64	.80	.94	33.8	9.9	3.27	.66	.82	.97
	1325	625	40.5	11.9	2.28	.64	.79	.93	38.5	11.3	2.56	.65	.80	.95	36.6	10.7	2.89	.66	.83	.98	34.4	10.1	3.27	.68	.85	1.00
71°F (22°C)	1055	500	40.5	11.9	2.28	.47	.59	.71	39.0	11.4	2.56	.47	.60	.72	37.0	10.8	2.89	.47	.61	.74	34.8	10.2	3.27	.48	.62	.76
	1195	565	42.0	12.3	2.29	.47	.60	.73	40.0	11.7	2.57	.48	.62	.75	37.8	11.1	2.90	.49	.63	.77	35.6	10.4	3.28	.49	.64	.80
	1325	625	42.5	12.5	2.29	.48	.63	.77	40.5	11.9	2.58	.49	.64	.78	38.5	11.3	2.90	.50	.65	.80	36.0	10.6	3.28	.50	.67	.83
HSXB15-036 — CH33-36A/B-2F with G60UHV-36A/B COOLING CAPACITY																										
63°F (17°C)	1000	470	35.0	10.3	2.22	.73	.87	.98	33.4	9.8	2.52	.74	.89	.99	31.6	9.3	2.87	.76	.91	1.00	29.7	8.7	3.27	.79	.94	1.00
	1200	565	36.0	10.6	2.23	.77	.93	1.00	34.4	10.1	2.53	.79	.94	1.00	32.6	9.6	2.87	.81	.97	1.00	30.7	9.0	3.28	.84	.99	1.00
	1400	660	36.9	10.8	2.24	.82	.97	1.00	35.2	10.3	2.53	.83	.99	1.00	33.5	9.8	2.88	.86	1.00	1.00	31.6	9.3	3.29	.89	1.00	1.00
67°F (19°C)	1000	470	37.2	10.9	2.23	.57	.71	.84	35.5	10.4	2.53	.58	.72	.86	33.5	9.8	2.88	.59	.74	.88	31.4	9.2	3.29	.61	.76	.91
	1200	565	38.1	11.2	2.24	.60	.75	.90	36.2	10.6	2.54	.61	.77	.92	34.3	10.1	2.89	.62	.79	.94	32.1	9.4	3.29	.64	.82	.97
	1400	660	38.8	11.4	2.25	.62	.79	.94	36.9	10.8	2.54	.63	.81	.96	34.8	10.2	2.89	.65	.84	.98	32.7	9.6	3.30	.67	.87	1.00
71°F (22°C)	1000	470	39.6	11.6	2.25	.43	.56	.68	37.7	11.0	2.55	.43	.56	.70	35.7	10.5	2.90	.43	.57	.72	33.5	9.8	3.31	.44	.59	.74
	1200	565	40.5	11.9	2.25	.44	.58	.73	38.5	11.3	2.56	.44	.59	.75	36.4	10.7	2.91	.45	.61	.77	34.2	10.0	3.31	.45	.62	.80
	1400	660	41.2	12.1	2.26	.44	.61	.77	39.1	11.5	2.56	.45	.62	.79	37.0	10.8	2.91	.46	.64	.82	34.6	10.1	3.32	.47	.66	.85
HSXB15-036 - CH33-36C-2F — G61MPV-36C COOLING CAPACITY																										
63°F (17°C)	1050	495	35.2	10.3	2.24	.75	.88	.99	33.6	9.8	2.53	.77	.90	1.00	31.8	9.3	2.86	.78	.93	1.00	30.0	8.8	3.25	.80	.95	1.00
	1195	565	36.0	10.6	2.25	.78	.92	1.00	34.4	10.1	2.53	.79	.94	1.00	32.8	9.6	2.86	.81	.97	1.00	31.0	9.1	3.25	.84	.99	1.00
	1300	615	36.8	10.8	2.25	.80	.95	1.00	35.2	10.3	2.54	.81	.97	1.00	33.4	9.8	2.87	.84	.99	1.00	31.4	9.2	3.25	.86	1.00	1.00
67°F (19°C)	1050	495	37.0	10.8	2.25	.61	.73	.85	35.2	10.3	2.54	.61	.74	.87	33.4	9.8	2.87	.62	.76	.89	31.6	9.3	3.25	.64	.78	.92
	1195	565	38.0	11.1	2.26	.62	.76	.89	36.2	10.6	2.54	.63	.77	.91	34.4	10.1	2.87	.64	.79	.93	32.4	9.5	3.26	.66	.81	.96
	1300	615	38.5	11.3	2.26	.64	.78	.91	36.8	10.8	2.55	.65	.79	.94	34.8	10.2	2.88	.66	.81	.96	32.8	9.6	3.26	.67	.84	.99
71°F (22°C)	1050	495	38.5	11.3	2.26	.47	.59	.71	36.8	10.8	2.55	.48	.60	.72	35.0	10.3	2.88	.48	.61	.74	33.0	9.7	3.26	.49	.62	.76
	1195	565	39.5	11.6	2.27	.48	.61	.73	37.8	11.1	2.55	.48	.62	.75	36.0	10.6	2.89	.49	.63	.77	33.8	9.9	3.27	.50	.65	.79
	1300	615	40.5	11.9	2.27	.49	.62	.75	38.5	11.3	2.56	.49	.63	.77	36.6	10.7	2.89	.50	.65	.79	34.4	10.1	3.27	.51	.66	.82
HSXB15-036 - CH33-42B-2F — G61MPV-36B COOLING CAPACITY																										
63°F (17°C)	1055	500	36.2	10.6	2.25	.75	.87	.99	34.6	10.1	2.54	.76	.89	1.00	32.8	9.6	2.86	.77	.92	1.00	30.8	9.0	3.25	.80	.95	1.00
	1195	565	37.2	10.9	2.26	.77	.91	1.00	35.4	10.4	2.54	.79	.93	1.00	33.6	9.8	2.87	.81	.96	1.00	31.6	9.3	3.25	.83	.99	1.00
	1325	625	38.0	11.1	2.26	.80	.94	1.00	36.2	10.6	2.54	.81	.96	1.00	34.4	10.1	2.87	.83	.99	1.00	32.2	9.4	3.25	.86	1.00	1.00
67°F (19°C)	1055	500	38.5	11.3	2.26	.60	.72	.84	36.4	10.7	2.55	.61	.73	.86	34.6	10.1	2.88	.61	.75	.88	32.6	9.6	3.26	.63	.77	.91
	1195	565	39.0	11.4	2.27	.61	.75	.88	37.4	11.0	2.55	.62	.76	.90	35.4	10.4	2.88	.64	.78	.92	33.2	9.7	3.26	.65	.80	.95
	1325	625	40.0	11.7	2.27	.63	.77	.91	38.0	11.1	2.56	.64	.79	.93	36.0	10.6	2.88	.65	.81	.96	34.0	10.0	3.27	.67	.83	.99
71°F (22°C)	1055	500	40.0	11.7	2.27	.46	.58	.70	38.5	11.3	2.56	.47	.59	.71	36.4	10.7	2.89	.47	.60	.73	34.4	10.1	3.27	.48	.62	.75
	1195	565	41.5	12.2	2.28	.47	.60	.72	39.5	11.6	2.57	.47	.61	.74	37.4	11.0	2.89	.48	.62	.76	35.2	10.3	3.27	.49	.64	.78
	1325	625	42.0	12.3	2.29	.48	.62	.75	40.0	11.7	2.57	.48	.63	.77	38.0	11.1	2.90	.49	.64	.79	35.8	10.5	3.28	.50	.66	.81
HSXB15-036 - CH33-36B-2F — G61MPV-36B COOLING CAPACITY																										
63°F (17°C)	1055	500	35.4	10.4	2.24	.75	.88	1.00	33.8	9.9	2.53	.77	.91	1.00	32.0	9.4	2.86	.79	.93	1.00	30.2	8.9	3.24	.81	.96	1.00
	1195	565	36.2	10.6	2.25	.78	.92	1.00	34.6	10.1	2.53	.80	.94	1.00	32.8	9.6	2.86	.81	.97	1.00	31.0	9.1	3.25	.84	.99	1.00
	1325	625	37.2	10.9	2.25	.80	.95	1.00	35.4	10.4	2.54	.82	.97	1.00	33.6	9.8	2.87	.84	.99	1.00	31.8	9.3	3.25	.87	1.00	1.00
67°F (19°C)	1055	500	37.2	10.9	2.26	.61	.73	.85	35.4	10.4	2.54	.62	.75	.87	33.6	9.8	2.87	.63	.76	.90	31.8	9.3	3.25	.64	.78	.93
	1195	565	38.0	11.1	2.26	.62	.76	.89	36.4	10.7	2.54	.63	.77	.91	34.4	10.1	2.87	.64	.79	.94	32.6	9.6	3.26	.66	.82	.97
	1325	625	39.0	11.4	2.26	.64	.78	.92	37.2	10.9	2.55	.65	.80	.94	35.2	10.3	2.88	.66	.82	.97	33.0	9.7	3.26	.68	.85	.99
71°F (22°C)	1055	500	38.5	11.3	2.26	.47	.59	.71	37.0	10.8	2.55	.47	.60	.72	35.2	10.3	2.88	.48	.61	.74	33.2	9.7	3.26	.48	.63	.76
	1195	565	40.0	11.7	2.27	.48	.61	.74	38.0	11.1	2.55	.48	.62	.75	36.2	10.6	2.89	.48	.63	.77	34.0	10.0	3.27	.50	.65	.79
	1325	625	40.5	11.9	2.28	.49	.63	.76	39.0	11.4	2.56	.49	.64	.78	36.8	10.8	2.89	.50	.65	.80	34.6	10.1	3.27	.51	.67	.82
HSXB15-036 — CH33-42B-2F with G60UHV-36B COOLING CAPACITY																										
63°F (17°C)	1000	470	35.9	10.5	2.23	.73	.87	.98	34.2	10.0	2.53	.75	.89	1.00	32.3	9.5	2.88	.76	.91	1.00	30.3	8.9	3.28	.79	.94	1.00
	1200	565	37.0	10.8	2.24	.77	.92	1.00	35.2	10.3	2.54	.79	.95	1.00	33.3	9.8	2.89	.81	.97	1.00	31.3	9.2	3.29	.84	.99	1.00
	1400	660	37.9	11.1	2.24	.82	.97	1.00	36.1	10.6	2.54	.84	.99	1.00	34.3	10.1	2.89	.86	1.00	1.00	32.3	9.5	3.30	.89	1.00	1.00
67°F (19°C)	1000	470	38.2	11.2	2.25	.57	.70	.84	36.4	10.7	2.54	.58	.72	.86	34.3	10.1	2.89	.59	.74	.88	32.1	9.4	3.30	.60	.76	.91
	1200	565	39.1	11.5	2.25	.60	.75	.89	37.2	10.9	2.55	.60	.77	.91	35.1	10.3	2.90	.62	.79	.94	32.8	9.6	3.31	.63	.82	.97
	1400	660	39.9	11.7	2.26	.62	.79	.94	37.9	11.1	2.56	.63	.81	.97	35.7	10.5	2.91	.65	.84	.99	33.4	9.8	3.31	.67	.87	1.00
71°F (22°C)	1000	470	40.7	11.9	2.26	.43	.55	.68	38.7	11.3	2.56	.43	.56	.70	36.6	10.7	2.91	.43	.57	.72	34.3	10.1	3.32	.44	.59	.74
	1200	565	41.7	12.2	2.27	.44	.58	.72	39.6	11.6	2.57	.44	.59	.74	37.3	10.9	2.92	.45	.61	.77	34.9	10.2	3.33	.45	.62	.80
	1400	660	42.4	12.4	2.28	.45	.61	.77	40.2	11.8	2.58	.45	.62	.79	37.9	11.1	2.93	.46	.64	.82	35.4	10.4	3.33	.47	.66	.85
HSXB15-036 — CH33-44/48B-2F with G60UHV-36B COOLING CAPACITY																										
63°F (17°C)	1000	470	36.5	10.7	2.23	.73	.87	.99	34.7	10.2	2.53	.75	.89	1.00	32.8	9.6	2.88	.76	.91	1.00	30.7	9.0	3.28	.79	.94	1.00
	1200	565	37.6	11.0	2.24	.77	.93	1.00	35.8	10.5	2.54	.79	.95	1.00	33.8	9.9	2.88	.81	.97	1.00	31.7	9.3	3.29	.84	1.00	1.00
	1400	660	38.6	11.3	2.24	.81	.97	1.00	36.7	10.8	2.54	.83	.99	1.00	34.9	10.2	2.89	.86	1.00	1.00	32.9	9.6	3.30	.89	1.00	1.00
67°F (19°C)	1000	470	38.9	11.4	2.24	.57	.70	.84	37.0	10.8	2.54	.58	.72	.86	34.8	10.2	2.89	.59	.74	.88	32.6	9.6	3.30	.60	.76	.91
	1200	565	39.9	11.7	2.25	.59	.75	.89	37.9	11.1	2.55	.61	.77	.92	35.7	10.5	2.90	.62	.79	.94	33.3	9.8	3.30	.64	.82	.97
	1400	660	40.7	11.9	2.26	.62	.79	.95	38.6	11.3	2.56	.63	.81	.97	36.3	10.6	2.90	.65	.84	.99	33.9	9.9	3.31	.67	.87	1.00
71°F (22°C)	1000	470	41.5	12.2	2.26	.43	.55	.68	39.4	11.5	2.56	.43	.56	.69	37.2	10.9	2.91	.43	.58	.72	34.8	10.2	3.32	.44	.59	.74
	1200	565	42.5	12.5	2.27	.44	.58	.72	40.3	11.8	2.57	.44	.59	.74	38.0	11.1	2.92	.44	.61	.77	35.5	10.4	3.33	.45	.63	.79
	1400	660	43.3	12.7	2.28	.45	.61	.77	41.0	12.0	2.58	.45	.62	.79	38.6	11.3	2.93	.46	.64	.82	36.0	10.6	3.33	.47	.66	.85

RATINGS WITH GAS FURNACES — 3 TON

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-036 - CH33-44/48B-2F — G61MPV-36B COOLING CAPACITY																										
63°F (17°C)	1055	500	36.6	10.7	2.25	.75	.88	1.00	35.0	10.3	2.54	.76	.90	1.00	33.2	9.7	2.87	.78	.93	1.00	31.2	9.1	3.25	.80	.95	1.00
	1195	565	37.8	11.1	2.26	.78	.92	1.00	36.0	10.6	2.54	.79	.94	1.00	34.0	10.0	2.87	.81	.97	1.00	32.0	9.4	3.25	.83	1.00	1.00
	1325	625	38.5	11.3	2.26	.80	.95	1.00	36.8	10.8	2.55	.82	.97	1.00	34.8	10.2	2.87	.84	1.00	1.00	32.8	9.6	3.26	.87	1.00	1.00
67°F (19°C)	1055	500	39.0	11.4	2.26	.60	.73	.84	37.0	10.8	2.55	.60	.74	.86	35.0	10.3	2.88	.62	.76	.89	33.0	9.7	3.26	.63	.78	.92
	1195	565	40.0	11.7	2.27	.62	.75	.88	38.0	11.1	2.56	.63	.77	.91	36.0	10.6	2.88	.64	.79	.93	33.6	9.8	3.26	.65	.81	.97
	1325	625	40.5	11.9	2.28	.64	.78	.92	38.5	11.3	2.56	.65	.80	.94	36.6	10.7	2.89	.66	.82	.97	34.4	10.1	3.27	.67	.84	1.00
71°F (22°C)	1055	500	41.0	12.0	2.28	.47	.58	.70	39.0	11.4	2.56	.47	.59	.71	37.0	10.8	2.89	.47	.60	.73	34.8	10.2	3.28	.48	.62	.75
	1195	565	42.0	12.3	2.29	.47	.60	.73	40.0	11.7	2.57	.48	.62	.75	37.8	11.1	2.90	.48	.63	.77	35.6	10.4	3.28	.49	.64	.79
	1325	625	43.0	12.6	2.29	.48	.62	.76	41.0	12.0	2.58	.49	.63	.77	38.5	11.3	2.90	.49	.65	.80	36.2	10.6	3.28	.50	.66	.82
HSXB15-036 - CH33-48C-2F — G61MPV-36B COOLING CAPACITY																										
63°F (17°C)	1055	500	36.8	10.8	2.25	.75	.88	1.00	35.2	10.3	2.54	.76	.90	1.00	33.4	9.8	2.87	.78	.92	1.00	31.4	9.2	3.25	.79	.95	1.00
	1195	565	37.8	11.1	2.26	.77	.91	1.00	36.2	10.6	2.54	.79	.94	1.00	34.2	10.0	2.87	.81	.96	1.00	32.2	9.4	3.26	.83	.99	1.00
	1325	625	38.5	11.3	2.26	.80	.95	1.00	36.8	10.8	2.55	.82	.97	1.00	34.8	10.2	2.87	.83	.99	1.00	32.8	9.6	3.26	.86	1.00	1.00
67°F (19°C)	1055	500	39.0	11.4	2.26	.60	.72	.84	37.0	10.8	2.55	.60	.74	.86	35.2	10.3	2.88	.62	.76	.89	33.0	9.7	3.26	.63	.78	.92
	1195	565	40.0	11.7	2.27	.62	.75	.88	38.0	11.1	2.56	.63	.77	.90	36.0	10.6	2.88	.64	.79	.93	33.8	9.9	3.27	.65	.81	.96
	1325	625	40.5	11.9	2.28	.63	.78	.92	39.0	11.4	2.56	.64	.79	.94	36.8	10.8	2.89	.65	.81	.97	34.4	10.1	3.27	.67	.84	1.00
71°F (22°C)	1055	500	41.0	12.0	2.28	.46	.59	.70	39.0	11.4	2.56	.47	.59	.71	37.0	10.8	2.89	.47	.60	.73	34.8	10.2	3.28	.48	.62	.75
	1195	565	42.0	12.3	2.29	.47	.60	.73	40.0	11.7	2.57	.47	.61	.74	38.0	11.1	2.90	.48	.63	.76	35.6	10.4	3.28	.49	.63	.78
	1325	625	43.0	12.6	2.29	.48	.62	.75	41.0	12.0	2.58	.49	.63	.77	38.5	11.3	2.90	.50	.64	.79	36.2	10.6	3.28	.50	.66	.82

RATINGS — 3.5 TON

HSXB15-042 — C23-41 COOLING CAPACITY

63°F (17°C)	1000	470	38.1	11.2	2.71	.70	.83	.94	36.4	10.7	3.09	.71	.85	.96	34.6	10.1	3.52	.73	.87	.98	32.7	9.6	4.02	.75	.89	.99
	1200	565	39.2	11.5	2.72	.74	.88	.99	37.5	11.0	3.10	.75	.90	.99	35.7	10.5	3.53	.77	.92	1.00	33.6	9.8	4.03	.79	.94	1.00
	1400	660	40.1	11.8	2.72	.77	.92	1.00	38.4	11.3	3.11	.79	.94	1.00	36.5	10.7	3.54	.81	.96	1.00	34.5	10.1	4.04	.83	.98	1.00
67°F (19°C)	1000	470	40.5	11.9	2.73	.56	.68	.80	38.7	11.3	3.10	.56	.69	.81	36.8	10.8	3.53	.57	.70	.83	34.7	10.2	4.03	.58	.72	.86
	1200	565	41.6	12.2	2.73	.57	.71	.85	39.7	11.6	3.11	.58	.73	.87	37.7	11.0	3.54	.59	.75	.89	35.5	10.4	4.04	.61	.77	.91
	1400	660	42.3	12.4	2.74	.60	.75	.89	40.4	11.8	3.12	.61	.77	.91	38.3	11.2	3.55	.62	.79	.94	36.0	10.6	4.06	.63	.81	.96
71°F (22°C)	1000	470	43.1	12.6	2.74	.42	.54	.65	41.2	12.1	3.12	.42	.54	.67	39.1	11.5	3.56	.43	.55	.68	36.9	10.8	4.06	.43	.56	.70
	1200	565	44.1	12.9	2.75	.43	.56	.69	42.2	12.4	3.13	.43	.57	.71	40.0	11.7	3.56	.44	.58	.73	37.7	11.0	4.07	.44	.59	.75
	1400	660	44.9	13.2	2.75	.44	.58	.73	42.9	12.6	3.13	.44	.59	.75	40.7	11.9	3.57	.44	.61	.77	38.2	11.2	4.08	.45	.62	.79

HSXB15-042 — C23-46 COOLING CAPACITY

63°F (17°C)	1100	520	39.7	11.6	2.72	.72	.85	.96	37.9	11.1	3.10	.73	.87	.98	36.0	10.6	3.53	.75	.89	.99	33.9	9.9	4.04	.77	.91	1.00
	1300	615	40.7	11.9	2.73	.75	.90	1.00	38.9	11.4	3.11	.77	.92	1.00	36.9	10.8	3.55	.79	.94	1.00	34.8	10.2	4.04	.81	.96	1.00
	1500	710	41.6	12.2	2.74	.79	.94	1.00	39.7	11.6	3.12	.80	.96	1.00	37.8	11.1	3.55	.83	.98	1.00	35.7	10.5	4.05	.85	.99	1.00
67°F (19°C)	1100	520	42.2	12.4	2.74	.56	.69	.82	40.2	11.8	3.12	.57	.71	.84	38.2	11.2	3.55	.58	.72	.86	35.9	10.5	4.06	.59	.74	.88
	1300	615	43.1	12.6	2.75	.58	.73	.87	41.1	12.0	3.12	.59	.74	.89	38.9	11.4	3.56	.60	.76	.91	36.6	10.7	4.06	.62	.79	.94
	1500	710	43.8	12.8	2.75	.61	.76	.91	41.8	12.3	3.13	.61	.78	.93	39.5	11.6	3.57	.63	.81	.96	37.2	10.9	4.07	.64	.83	.98
71°F (22°C)	1100	520	44.9	13.2	2.76	.42	.55	.67	42.8	12.5	3.14	.43	.55	.68	40.6	11.9	3.57	.43	.56	.70	38.2	11.2	4.08	.43	.58	.72
	1300	615	45.8	13.4	2.76	.43	.57	.70	43.7	12.8	3.15	.43	.58	.72	41.4	12.1	3.58	.44	.59	.74	38.9	11.4	4.09	.44	.60	.77
	1500	710	46.5	13.6	2.77	.44	.59	.74	44.3	13.0	3.15	.44	.60	.76	42.0	12.3	3.59	.45	.62	.78	39.4	11.5	4.09	.46	.63	.81

HSXB15-042 — C33-42B - CX34-42B-6F COOLING CAPACITY

63°F (17°C)	1100	520	40.6	11.9	2.73	.72	.86	.97	38.8	11.4	3.10	.74	.88	.99	36.8	10.8	3.54	.76	.90	1.00	34.7	10.2	4.04	.78	.93	1.00
	1300	615	41.7	12.2	2.74	.76	.91	1.00	39.8	11.7	3.12	.78	.93	1.00	37.8	11.1	3.55	.80	.95	1.00	35.7	10.5	4.04	.82	.97	1.00
	1500	710	42.6	12.5	2.74	.80	.95	1.00	40.7	11.9	3.12	.82	.97	1.00	38.7	11.3	3.55	.84	.98	1.00	36.6	10.7	4.05	.86	1.00	1.00
67°F (19°C)	1100	520	43.1	12.6	2.74	.57	.70	.83	41.1	12.0	3.12	.58	.72	.85	39.0	11.4	3.55	.58	.73	.87	36.6	10.7	4.06	.60	.75	.90
	1300	615	44.0	12.9	2.75	.59	.74	.88	41.9	12.3	3.13	.60	.76	.90	39.7	11.6	3.57	.61	.78	.93	37.3	10.9	4.07	.63	.80	.95
	1500	710	44.7	13.1	2.75	.61	.78	.92	42.6	12.5	3.14	.62	.80	.94	40.4	11.8	3.57	.64	.82	.97	38.0	11.1	4.07	.66	.84	.99
71°F (22°C)	1100	520	45.8	13.4	2.76	.43	.55	.68	43.7	12.8	3.14	.43	.56	.69	41.4	12.1	3.58	.43	.57	.71	39.0	11.4	4.08	.44	.58	.73
	1300	615	46.7	13.7	2.77	.43	.58	.72	44.6	13.1	3.15	.44	.59	.73	42.2	12.4	3.59	.44	.60	.76	39.6	11.6	4.09	.45	.62	.78
	1500	710	47.4	13.9	2.77	.44	.60	.76	45.2	13.2	3.15	.45	.61	.78	42.8	12.5	3.59	.45	.63	.80	40.2	11.8	4.09	.46	.64	.83

HSXB15-042 — C26-41 COOLING CAPACITY

63°F (17°C)	1000	470	40.5	11.9	2.73	.71	.83	.95	38.6	11.3	3.11	.72	.85	.97	36.6	10.7	3.54	.73	.87	.99	34.5	10.1	4.03	.75	.90	1.00
	1200	565	41.9	12.3	2.74	.74	.88	.99	39.9	11.7	3.11	.76	.90	1.00	37.8	11.1	3.54	.78	.93	1.00	35.6	10.4	4.05	.80	.95	1.00
	1400	660	42.9	12.6	2.74	.78	.93	1.00	41.0	12.0	3.12	.80	.95	1.00	38.8	11.4	3.56	.82	.97	1.00	36.6	10.7	4.06	.85	.99	1.00
67°F (19°C)	1000	470	43.1	12.6	2.74	.56	.68	.80	41.1	12.0	3.13	.56	.69	.82	38.9	11.4	3.56	.57	.71	.84	36.6	10.7	4.05	.58	.73	.86
	1200	565	44.3	13.0	2.76	.58	.72	.85	42.2	12.4	3.14	.59	.73	.87	39.9	11.7	3.57	.60	.75	.90	37.5	11.0	4.07	.61	.78	.93
	1400	660	45.2	13.2	2.76	.60	.76	.90	43.1	12.6	3.14	.61	.77	.92	40.7	11.9	3.57	.63	.80	.95	38.1	11.2	4.08	.64	.83	.97
71°F (22°C)	1000	470	46.0	13.5	2.77	.42	.54	.65	43.8	12.8	3.15	.42	.55	.67	41.5	12.2	3.58	.43	.55	.68	39.0	11.4	4.08	.43	.57	.70
	1200	565	47.2	13.8	2.78	.43	.56	.69	44.9	13.2	3.16	.43	.57	.71	42.5	12.5	3.59	.44	.58	.73	39.9	11.7	4.09	.44	.60	.75
	1400	660	48.0	14.1	2.78	.44	.59	.74	45.7	13.4	3.16	.44	.60	.75	43.2	12.7	3.60	.45	.61	.78	40.4	11.8	4.11	.46	.63	.81

HSXB15-042 — C33-44C COOLING CAPACITY

63°F (17°C)	1000	470	40.9	12.0	2.73	.70	.82	.93	39.0	11.4	3.11	.71	.84	.96	36.9	10.8	3.54	.72	.86	.98	34.8	10.2	4.04	.74	.88	.99
	1200	565	42.2	12.4	2.74	.73	.87	.98	40.2	11.8	3.12	.75	.89	1.00	38.1	11.2	3.55	.76	.91	1.00	35.9	10.5	4.05	.78	.94	1.00
	1400	660	43.2	12.7	2.75	.77	.92	1.00	41.2	12.1	3.13	.78	.94	1.00	39.1	11.5	3.56	.80	.96	1.00	36.8	10.8	4.06	.83	.98	1.00
67°F (19°C)	1000	470	43.6	12.8	2.75	.55	.67	.79	41.6	12.2	3.13	.56	.68	.81	39.4	11.5	3.57	.57	.70	.83	37.0	10.8	4.07	.58	.72	.85
	1200	565	44.8	13.1	2.76	.57	.71	.84	42.7	12.5	3.14	.58	.72	.86	40.4	11.8	3.57	.59	.74	.88	37.9	11.1	4.08	.60	.76	.91
	1400	660	45.7	13.4	2.77	.59	.74	.88	43.5	12.7	3.15	.60	.76	.91	41.2	12.1	3.58	.61	.78	.93	38.6	11.3	4.08	.63	.81	.96
71°F (22°C)	1000	470	46.5	13.6	2.77	.42	.53	.64	44.3	13.0	3.15	.42	.54	.66	42.0	12.3	3.59	.43	.55	.67	39.5	11.6	4.09	.43	.56	.69
	1200	565	47.7	14.0	2.78	.43	.55	.68	45.4	13.3	3.16	.43	.56	.70	43.0	12.6	3.60	.43	.57	.72	40.4	11.8	4.10	.44	.59	.74
	1400	660	48.6	14.2	2.79	.43	.58	.72	46.3	13.6	3.17	.44	.59	.74	43.8	12.8	3.61	.44	.60	.76	41.0	12.0	4.12	.45	.62	.79

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-042 — C33-48B/C - CX34-44/48B/C-6F COOLING CAPACITY																										
63°F (17°C)	1000	470	40.9	12.0	2.73	.70	.82	.93	39.1	11.5	3.11	.71	.84	.96	37.0	10.8	3.54	.72	.86	.98	34.9	10.2	4.04	.74	.88	.99
	1200	565	42.3	12.4	2.74	.73	.87	.98	40.3	11.8	3.12	.75	.89	1.00	38.2	11.2	3.55	.76	.91	1.00	35.9	10.5	4.05	.79	.94	1.00
	1400	660	43.3	12.7	2.75	.77	.91	1.00	41.3	12.1	3.13	.78	.94	1.00	39.2	11.5	3.56	.80	.96	1.00	36.9	10.8	4.06	.83	.98	1.00
67°F (19°C)	1000	470	43.7	12.8	2.75	.55	.67	.79	41.7	12.2	3.13	.56	.68	.81	39.5	11.6	3.57	.56	.70	.83	37.1	10.9	4.07	.58	.71	.85
	1200	565	44.9	13.2	2.76	.57	.71	.84	42.8	12.5	3.14	.58	.72	.86	40.5	11.9	3.57	.59	.74	.88	38.0	11.1	4.08	.60	.76	.91
	1400	660	45.9	13.5	2.77	.59	.74	.89	43.6	12.8	3.15	.60	.76	.91	41.3	12.1	3.58	.61	.78	.93	38.7	11.3	4.08	.63	.81	.96
71°F (22°C)	1000	470	46.6	13.7	2.77	.42	.53	.64	44.4	13.0	3.15	.42	.54	.66	42.1	12.3	3.59	.43	.55	.67	39.6	11.6	4.09	.43	.56	.69
	1200	565	47.8	14.0	2.78	.43	.55	.68	45.6	13.4	3.16	.43	.56	.70	43.1	12.6	3.60	.43	.58	.71	40.5	11.9	4.10	.44	.59	.74
	1400	660	48.8	14.3	2.79	.43	.58	.72	46.4	13.6	3.17	.44	.59	.74	43.9	12.9	3.61	.44	.60	.76	41.1	12.0	4.12	.45	.62	.78
HSXB15-042 — C26-46 COOLING CAPACITY																										
63°F (17°C)	1200	565	42.1	12.3	2.74	.74	.88	.99	40.1	11.8	3.12	.76	.90	1.00	37.9	11.1	3.56	.77	.93	1.00	35.6	10.4	4.06	.80	.96	1.00
	1400	660	43.2	12.7	2.75	.78	.93	1.00	41.1	12.0	3.13	.80	.95	1.00	38.9	11.4	3.57	.82	.97	1.00	36.7	10.8	4.06	.85	.99	1.00
	1600	755	44.1	12.9	2.76	.82	.97	1.00	42.1	12.3	3.14	.84	.99	1.00	40.0	11.7	3.57	.86	1.00	1.00	37.8	11.1	4.08	.89	1.00	1.00
67°F (19°C)	1200	565	44.6	13.1	2.76	.58	.72	.85	42.4	12.4	3.14	.59	.73	.87	40.1	11.8	3.58	.60	.75	.90	37.6	11.0	4.08	.61	.77	.93
	1400	660	45.6	13.4	2.77	.60	.75	.90	43.3	12.7	3.15	.61	.77	.92	40.9	12.0	3.59	.63	.80	.95	38.3	11.2	4.09	.64	.83	.98
	1600	755	46.3	13.6	2.78	.62	.79	.94	44.0	12.9	3.16	.64	.82	.97	41.5	12.2	3.60	.65	.84	.99	38.8	11.4	4.09	.67	.87	1.00
71°F (22°C)	1200	565	47.5	13.9	2.79	.43	.56	.69	45.2	13.2	3.17	.43	.57	.71	42.7	12.5	3.60	.44	.58	.73	40.0	11.7	4.11	.44	.60	.75
	1400	660	48.4	14.2	2.79	.44	.58	.73	46.0	13.5	3.18	.44	.60	.75	43.4	12.7	3.62	.45	.61	.77	40.6	11.9	4.12	.45	.63	.80
	1600	755	49.1	14.4	2.80	.45	.61	.77	46.6	13.7	3.19	.45	.63	.80	44.0	12.9	3.62	.46	.64	.82	41.1	12.0	4.12	.47	.66	.85
HSXB15-042 — C33-50/60C - CX34-50/60C-6F COOLING CAPACITY																										
63°F (17°C)	1000	470	41.1	12.0	2.73	.70	.82	.94	39.1	11.5	3.11	.71	.84	.95	37.1	10.9	3.54	.72	.86	.98	34.9	10.2	4.03	.74	.88	.99
	1200	565	42.4	12.4	2.74	.73	.87	.99	40.4	11.8	3.12	.74	.89	1.00	38.3	11.2	3.55	.76	.91	1.00	35.9	10.5	4.05	.78	.94	1.00
	1400	660	43.5	12.7	2.74	.76	.91	1.00	41.4	12.1	3.13	.78	.94	1.00	39.2	11.5	3.56	.80	.96	1.00	36.9	10.8	4.06	.83	.98	1.00
67°F (19°C)	1000	470	43.8	12.8	2.75	.55	.67	.79	41.8	12.3	3.13	.56	.68	.80	39.6	11.6	3.56	.57	.69	.83	37.1	10.9	4.06	.58	.71	.85
	1200	565	45.1	13.2	2.76	.57	.71	.84	43.0	12.6	3.14	.58	.72	.86	40.6	11.9	3.57	.59	.74	.88	38.0	11.1	4.08	.60	.76	.91
	1400	660	46.1	13.5	2.77	.59	.74	.89	43.8	12.8	3.14	.60	.76	.91	41.4	12.1	3.58	.61	.78	.93	38.8	11.4	4.08	.63	.81	.96
71°F (22°C)	1000	470	46.8	13.7	2.77	.42	.53	.64	44.6	13.1	3.15	.42	.54	.65	42.2	12.4	3.59	.43	.55	.67	39.6	11.6	4.09	.43	.56	.69
	1200	565	48.1	14.1	2.78	.43	.55	.68	45.8	13.4	3.16	.43	.56	.69	43.3	12.7	3.60	.43	.57	.71	40.5	11.9	4.11	.44	.59	.74
	1400	660	49.0	14.4	2.79	.43	.58	.72	46.6	13.7	3.17	.44	.59	.74	44.0	12.9	3.61	.44	.60	.76	41.2	12.1	4.12	.45	.62	.79
HSXB15-042 — C23-51 COOLING CAPACITY																										
63°F (17°C)	1200	565	42.4	12.4	2.75	.73	.87	.99	40.4	11.8	3.12	.75	.89	1.00	38.3	11.2	3.56	.77	.92	1.00	36.0	10.6	4.05	.79	.94	1.00
	1400	660	43.5	12.7	2.75	.77	.92	1.00	41.5	12.2	3.13	.79	.94	1.00	39.3	11.5	3.57	.81	.96	1.00	37.0	10.8	4.07	.83	.99	1.00
	1600	755	44.4	13.0	2.76	.81	.96	1.00	42.4	12.4	3.14	.82	.98	1.00	40.2	11.8	3.57	.85	1.00	1.00	38.0	11.1	4.08	.88	1.00	1.00
67°F (19°C)	1200	565	45.1	13.2	2.76	.57	.71	.84	42.9	12.6	3.15	.58	.72	.86	40.6	11.9	3.58	.59	.74	.88	38.1	11.2	4.08	.60	.77	.91
	1400	660	46.0	13.5	2.77	.59	.75	.89	43.8	12.8	3.15	.60	.76	.91	41.4	12.1	3.58	.62	.79	.94	38.8	11.4	4.09	.63	.81	.96
	1600	755	46.8	13.7	2.78	.61	.78	.93	44.5	13.0	3.16	.63	.80	.95	42.0	12.3	3.60	.64	.83	.98	39.3	11.5	4.10	.66	.86	1.00
71°F (22°C)	1200	565	48.0	14.1	2.79	.43	.56	.68	45.7	13.4	3.17	.43	.56	.70	43.2	12.7	3.60	.44	.58	.72	40.6	11.9	4.11	.44	.59	.74
	1400	660	48.9	14.3	2.79	.44	.58	.72	46.5	13.6	3.17	.44	.59	.74	44.0	12.9	3.61	.44	.60	.76	41.2	12.1	4.12	.45	.62	.79
	1600	755	49.6	14.5	2.80	.44	.60	.76	47.2	13.8	3.18	.45	.62	.78	44.5	13.0	3.62	.45	.63	.81	41.7	12.2	4.12	.46	.65	.84
HSXB15-042 — C26-51/65 COOLING CAPACITY																										
63°F (17°C)	1200	565	42.9	12.6	2.74	.74	.88	.99	40.8	12.0	3.12	.75	.90	1.00	38.6	11.3	3.55	.77	.92	1.00	36.2	10.6	4.05	.80	.96	1.00
	1400	660	44.1	12.9	2.75	.78	.93	1.00	41.9	12.3	3.13	.80	.95	1.00	39.7	11.6	3.56	.82	.97	1.00	37.3	10.9	4.06	.84	1.00	1.00
	1600	755	45.1	13.2	2.76	.82	.97	1.00	42.9	12.6	3.14	.84	.99	1.00	40.8	12.0	3.57	.86	1.00	1.00	38.5	11.3	4.07	.89	1.00	1.00
67°F (19°C)	1200	565	45.6	13.4	2.76	.57	.71	.84	43.3	12.7	3.14	.58	.73	.87	40.9	12.0	3.58	.60	.75	.89	38.3	11.2	4.08	.61	.77	.92
	1400	660	46.6	13.7	2.77	.60	.75	.90	44.3	13.0	3.15	.61	.77	.92	41.7	12.2	3.58	.63	.80	.95	39.0	11.4	4.08	.64	.82	.98
	1600	755	47.4	13.9	2.78	.62	.79	.95	45.0	13.2	3.16	.64	.81	.97	42.4	12.4	3.59	.65	.84	.99	39.6	11.6	4.09	.67	.87	1.00
71°F (22°C)	1200	565	48.6	14.2	2.79	.43	.56	.69	46.2	13.5	3.17	.43	.57	.71	43.5	12.7	3.61	.44	.58	.72	40.8	12.0	4.11	.44	.60	.75
	1400	660	49.5	14.5	2.80	.44	.58	.73	47.0	13.8	3.18	.44	.60	.75	44.3	13.0	3.61	.45	.61	.77	41.4	12.1	4.11	.45	.63	.80
	1600	755	50.3	14.7	2.80	.45	.61	.77	47.7	14.0	3.18	.45	.62	.79	44.9	13.2	3.62	.46	.64	.82	41.9	12.3	4.12	.47	.66	.85
HSXB15-042 — C23-51/65 COOLING CAPACITY																										
63°F (17°C)	1200	565	43.2	12.7	2.74	.73	.87	.99	41.1	12.0	3.12	.75	.89	1.00	38.9	11.4	3.56	.77	.92	1.00	36.4	10.7	4.06	.79	.95	1.00
	1400	660	44.3	13.0	2.76	.77	.92	1.00	42.1	12.3	3.13	.79	.94	1.00	39.9	11.7	3.57	.81	.96	1.00	37.5	11.0	4.07	.83	.99	1.00
	1600	755	45.3	13.3	2.76	.80	.96	1.00	43.1	12.6	3.14	.83	.98	1.00	40.9	12.0	3.58	.85	1.00	1.00	38.6	11.3	4.07	.88	1.00	1.00
67°F (19°C)	1200	565	45.9	13.5	2.77	.57	.71	.84	43.7	12.8	3.14	.58	.72	.86	41.2	12.1	3.58	.59	.74	.89	38.6	11.3	4.08	.61	.77	.92
	1400	660	46.9	13.7	2.78	.59	.75	.89	44.6	13.1	3.16	.60	.76	.91	42.1	12.3	3.59	.62	.79	.94	39.4	11.5	4.09	.63	.81	.97
	1600	755	47.7	14.0	2.78	.61	.78	.93	45.3	13.3	3.16	.63	.80	.96	42.7	12.5	3.60	.64	.83	.98	39.9	11.7	4.10	.66	.86	1.00
71°F (22°C)	1200	565	49.0	14.4	2.79	.43	.56	.68	46.6	13.7	3.17	.43	.56	.70	43.9	12.9	3.61	.44	.58	.72	41.1	12.0	4.12	.44	.59	.74
	1400	660	50.0	14.7	2.80	.43	.58	.72	47.4	13.9	3.18	.44	.59	.74	44.7	13.1	3.62	.45	.60	.76	41.8	12.3	4.12	.45	.62	.79
	1600	755	50.7	14.9	2.81	.44	.60	.76	48.1	14.1	3.19	.45	.62	.78	45.3	13.3	3.63	.45	.63	.81	42.4	12.4	4.13	.46	.65	.84
HSXB15-042 — C26-65EAP COOLING CAPACITY																										
63°F (17°C)	1200	565	44.0	12.9	2.76	.74	.88	1.00	41.8	12.3	3.14	.75	.90	1.00	39.5	11.6	3.57	.77	.93	1.00	37.0	10.8	4.07	.80	.96	1.00
	1400	660	45.2	13.2	2.77	.78	.93	1.00	42.9	12.6	3.15	.79	.95	1.00	40.6	11.9	3.58	.82	.98	1.00	38.2	11.2	4.08	.84	1.00	1.00
	1600	755	46.2	13.5	2.78	.81	.97	1.00	44.0	12.9	3.15	.84	.99	1.00	41.8	12.3	3.59	.86	1.00	1.00	39.4	11.5	4.09	.89	1.00	1.00
67°F (19°C)	1200	565	46.8	13.7	2.78	.57	.71	.84	44.4	13.0	3.16	.58	.73	.87	41.9	12.3	3.59	.59	.75	.89	39.2	11.5	4.10	.61	.77	.92
	1400	660	47.9	14.0	2.79	.60	.75	.90	45.4	13.3	3.17	.61	.77	.92	42.8	12.5	3.60	.62	.79	.95	40.0	11.7	4.11	.64	.82	.98
	1600	755	48.7	14.3	2.79	.62	.79	.95	46.2	13.5	3.18	.63	.81	.97	43.4	12.7	3.61	.65	.84	.99	40.6	11.9	4.11	.67	.87	1.00
71°F (22°C)	1200	565	49.9	14.6	2.81	.43	.56	.69	47.3	13.9	3.19	.43	.57	.70	44.7	13.1	3.62	.43	.58	.72	41.8	12.3	4.13	.44	.60	.75
	1400	660	50.9	14.9	2.81	.44	.58	.73	48.3	14.2	3.20	.44	.59	.75	45.5	13.3	3.63	.45	.61	.77	42.5	12.5	4.14	.45	.63	.80
	1600	755	51.7	15.2	2.82	.44	.61	.77	49.0	14.4	3.20	.45	.62	.79	46.1	13.5	3.64	.46	.64	.82	43.0	12.6	4.14	.47	.66	.85

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-042 — CR26-36N/W-F COOLING CAPACITY																										
63°F (17°C)	1000	470	39.9	11.7	2.73	.70	.83	.94	38.1	11.2	3.11	.72	.85	.96	36.1	10.6	3.54	.73	.87	.98	34.0	10.0	4.04	.75	.89	1.00
	1200	565	41.1	12.0	2.74	.74	.88	.99	39.2	11.5	3.12	.75	.90	1.00	37.2	10.9	3.55	.77	.92	1.00	35.0	10.3	4.05	.79	.95	1.00
	1400	660	42.2	12.4	2.75	.78	.92	1.00	40.2	11.8	3.13	.79	.95	1.00	38.2	11.2	3.56	.81	.97	1.00	36.0	10.6	4.06	.84	.99	1.00
67°F (19°C)	1000	470	42.5	12.5	2.75	.56	.68	.80	40.5	11.9	3.13	.56	.69	.82	38.4	11.3	3.57	.57	.70	.83	36.1	10.6	4.07	.58	.72	.86
	1200	565	43.6	12.8	2.76	.58	.72	.85	41.6	12.2	3.14	.58	.73	.87	39.3	11.5	3.57	.60	.75	.89	36.9	10.8	4.07	.61	.77	.92
	1400	660	44.5	13.0	2.77	.60	.75	.90	42.3	12.4	3.15	.61	.77	.92	40.1	11.8	3.58	.62	.79	.94	37.6	11.0	4.08	.64	.82	.97
71°F (22°C)	1000	470	45.3	13.3	2.77	.42	.54	.65	43.2	12.7	3.15	.42	.54	.66	40.9	12.0	3.59	.43	.55	.68	38.4	11.3	4.09	.43	.57	.70
	1200	565	46.4	13.6	2.78	.43	.56	.69	44.2	13.0	3.16	.43	.57	.71	41.8	12.3	3.60	.44	.58	.72	39.3	11.5	4.10	.44	.60	.75
	1400	660	47.3	13.9	2.78	.44	.58	.73	45.0	13.2	3.17	.44	.60	.75	42.5	12.5	3.60	.45	.61	.77	39.9	11.7	4.11	.45	.63	.80
HSXB15-042 — CR26-48N/W-F COOLING CAPACITY																										
63°F (17°C)	1100	520	40.6	11.9	2.74	.71	.84	.96	38.7	11.3	3.12	.73	.86	.98	36.7	10.8	3.55	.74	.88	.99	34.5	10.1	4.05	.76	.91	1.00
	1300	615	41.7	12.2	2.75	.75	.89	1.00	39.8	11.7	3.13	.76	.91	1.00	37.7	11.0	3.56	.78	.93	1.00	35.4	10.4	4.06	.81	.96	1.00
	1500	710	42.7	12.5	2.75	.78	.93	1.00	40.7	11.9	3.14	.80	.95	1.00	38.5	11.3	3.57	.82	.98	1.00	36.3	10.6	4.07	.85	.99	1.00
67°F (19°C)	1100	520	43.3	12.7	2.76	.56	.69	.81	41.2	12.1	3.14	.57	.70	.83	39.0	11.4	3.58	.58	.72	.85	36.6	10.7	4.08	.59	.74	.88
	1300	615	44.3	13.0	2.77	.58	.72	.86	42.2	12.4	3.15	.59	.74	.88	39.9	11.7	3.58	.60	.76	.91	37.4	11.0	4.09	.61	.78	.93
	1500	710	45.1	13.2	2.77	.60	.76	.90	42.9	12.6	3.15	.61	.78	.93	40.5	11.9	3.60	.62	.80	.95	37.9	11.1	4.10	.64	.83	.98
71°F (22°C)	1100	520	46.1	13.5	2.78	.43	.54	.66	43.9	12.9	3.17	.43	.55	.67	41.6	12.2	3.60	.43	.56	.69	39.0	11.4	4.10	.43	.57	.71
	1300	615	47.2	13.8	2.79	.43	.56	.70	44.9	13.2	3.17	.43	.57	.71	42.5	12.5	3.61	.44	.59	.73	39.8	11.7	4.12	.44	.60	.76
	1500	710	48.0	14.1	2.80	.44	.59	.73	45.6	13.4	3.18	.44	.60	.75	43.1	12.6	3.62	.45	.61	.77	40.3	11.8	4.13	.45	.63	.81
HSXB15-042 — CR26-60N/W-F COOLING CAPACITY																										
63°F (17°C)	1200	565	42.8	12.5	2.76	.74	.88	.99	40.7	11.9	3.14	.75	.90	1.00	38.5	11.3	3.57	.77	.92	1.00	36.1	10.6	4.08	.79	.95	1.00
	1400	660	43.9	12.9	2.77	.77	.92	1.00	41.8	12.3	3.15	.79	.95	1.00	39.5	11.6	3.58	.81	.97	1.00	37.2	10.9	4.09	.84	.99	1.00
	1600	755	44.9	13.2	2.77	.81	.97	1.00	42.8	12.5	3.16	.83	.99	1.00	40.6	11.9	3.59	.85	1.00	1.00	38.3	11.2	4.10	.88	1.00	1.00
67°F (19°C)	1200	565	45.5	13.3	2.78	.57	.71	.84	43.3	12.7	3.16	.58	.73	.87	40.8	12.0	3.60	.59	.75	.89	38.3	11.2	4.10	.61	.77	.92
	1400	660	46.5	13.6	2.79	.60	.75	.89	44.1	12.9	3.17	.61	.77	.92	41.7	12.2	3.61	.62	.79	.95	39.0	11.4	4.11	.64	.82	.97
	1600	755	47.3	13.9	2.79	.62	.79	.94	44.8	13.1	3.18	.63	.81	.96	42.3	12.4	3.61	.65	.83	.99	39.5	11.6	4.12	.67	.87	1.00
71°F (22°C)	1200	565	48.5	14.2	2.80	.43	.56	.68	46.1	13.5	3.19	.43	.57	.70	43.5	12.7	3.63	.43	.58	.72	40.7	11.9	4.13	.44	.59	.75
	1400	660	49.5	14.5	2.81	.44	.58	.73	46.9	13.7	3.20	.44	.59	.74	44.3	13.0	3.63	.44	.61	.77	41.4	12.1	4.14	.45	.63	.80
	1600	755	50.2	14.7	2.82	.44	.61	.77	47.6	14.0	3.20	.45	.62	.79	44.9	13.2	3.64	.46	.64	.81	41.9	12.3	4.15	.47	.66	.85
HSXB15-042 — CH23-41 COOLING CAPACITY																										
63°F (17°C)	1200	565	41.6	12.2	2.73	.74	.89	.99	39.7	11.6	3.11	.76	.91	1.00	37.7	11.0	3.54	.78	.93	1.00	35.5	10.4	4.04	.80	.95	1.00
	1400	660	42.7	12.5	2.74	.78	.93	1.00	40.7	11.9	3.12	.80	.95	1.00	38.7	11.3	3.55	.82	.97	1.00	36.5	10.7	4.05	.85	.99	1.00
	1600	755	43.7	12.8	2.74	.82	.97	1.00	41.7	12.2	3.12	.84	.99	1.00	39.7	11.6	3.56	.86	1.00	1.00	37.5	11.0	4.06	.89	1.00	1.00
67°F (19°C)	1200	565	44.1	12.9	2.75	.58	.72	.86	42.0	12.3	3.13	.59	.74	.88	39.7	11.6	3.56	.60	.76	.90	37.3	10.9	4.06	.61	.78	.93
	1400	660	44.9	13.2	2.76	.60	.76	.90	42.8	12.5	3.14	.61	.78	.92	40.5	11.9	3.57	.63	.80	.95	38.0	11.1	4.07	.64	.83	.97
	1600	755	45.6	13.4	2.76	.63	.80	.95	43.5	12.7	3.14	.64	.82	.97	41.1	12.0	3.57	.65	.84	.99	38.5	11.3	4.08	.67	.87	1.00
71°F (22°C)	1200	565	46.9	13.7	2.77	.43	.56	.70	44.6	13.1	3.15	.43	.57	.71	42.2	12.4	3.59	.44	.59	.73	39.7	11.6	4.09	.44	.60	.76
	1400	660	47.7	14.0	2.78	.44	.59	.74	45.4	13.3	3.16	.44	.60	.76	43.0	12.6	3.59	.45	.61	.78	40.3	11.8	4.09	.45	.63	.81
	1600	755	48.4	14.2	2.78	.45	.61	.78	46.0	13.5	3.16	.45	.63	.80	43.5	12.7	3.60	.46	.64	.82	40.7	11.9	4.11	.47	.67	.85
HSXB15-042 — CH33-42B-2F COOLING CAPACITY																										
63°F (17°C)	1200	565	42.1	12.3	2.75	.73	.87	.98	40.2	11.8	3.13	.75	.89	1.00	38.1	11.2	3.56	.76	.91	1.00	35.8	10.5	4.06	.78	.94	1.00
	1400	660	43.2	12.7	2.76	.76	.91	1.00	41.2	12.1	3.13	.78	.93	1.00	39.1	11.5	3.57	.80	.96	1.00	36.8	10.8	4.07	.83	.98	1.00
	1600	755	44.1	12.9	2.76	.80	.95	1.00	42.1	12.3	3.14	.82	.97	1.00	39.9	11.7	3.58	.84	.99	1.00	37.7	11.0	4.08	.87	1.00	1.00
67°F (19°C)	1200	565	44.8	13.1	2.76	.57	.71	.84	42.6	12.5	3.15	.58	.72	.86	40.4	11.8	3.58	.59	.74	.88	37.9	11.1	4.09	.60	.76	.91
	1400	660	45.7	13.4	2.77	.59	.74	.88	43.5	12.7	3.16	.60	.76	.91	41.1	12.0	3.59	.61	.78	.93	38.6	11.3	4.09	.63	.81	.96
	1600	755	46.4	13.6	2.78	.61	.78	.93	44.2	13.0	3.16	.62	.80	.95	41.8	12.3	3.59	.64	.82	.97	39.1	11.5	4.10	.66	.85	.99
71°F (22°C)	1200	565	47.7	14.0	2.79	.43	.55	.68	45.4	13.3	3.17	.43	.56	.70	43.0	12.6	3.61	.43	.57	.71	40.4	11.8	4.11	.44	.59	.74
	1400	660	48.6	14.2	2.79	.43	.58	.72	46.2	13.5	3.18	.44	.59	.74	43.7	12.8	3.62	.44	.60	.76	41.0	12.0	4.12	.45	.62	.78
	1600	755	49.3	14.4	2.80	.44	.60	.76	46.9	13.7	3.18	.45	.61	.78	44.3	13.0	3.62	.45	.63	.80	41.5	12.2	4.13	.46	.65	.83
HSXB15-042 — CH23-51 COOLING CAPACITY																										
63°F (17°C)	1200	565	42.4	12.4	2.75	.74	.88	.99	40.4	11.8	3.13	.76	.90	1.00	38.3	11.2	3.56	.78	.93	1.00	36.0	10.6	4.06	.80	.96	1.00
	1400	660	43.5	12.7	2.75	.78	.93	1.00	41.5	12.2	3.13	.80	.95	1.00	39.3	11.5	3.57	.82	.97	1.00	37.0	10.8	4.07	.85	.99	1.00
	1600	755	44.5	13.0	2.76	.82	.97	1.00	42.5	12.5	3.14	.84	.99	1.00	40.3	11.8	3.57	.86	1.00	1.00	38.1	11.2	4.08	.89	1.00	1.00
67°F (19°C)	1200	565	44.9	13.2	2.77	.58	.72	.85	42.8	12.5	3.15	.59	.73	.87	40.5	11.9	3.58	.60	.75	.90	38.0	11.1	4.08	.61	.78	.93
	1400	660	45.9	13.5	2.77	.60	.76	.90	43.6	12.8	3.15	.61	.78	.92	41.2	12.1	3.59	.63	.80	.95	38.6	11.3	4.10	.64	.83	.97
	1600	755	46.6	13.7	2.78	.62	.80	.95	44.3	13.0	3.16	.64	.82	.97	41.9	12.3	3.60	.65	.84	.99	39.2	11.5	4.10	.67	.87	1.00
71°F (22°C)	1200	565	47.8	14.0	2.79	.43	.56	.69	45.5	13.3	3.17	.43	.57	.71	43.0	12.6	3.61	.44	.58	.73	40.3	11.8	4.11	.44	.60	.75
	1400	660	48.7	14.3	2.80	.44	.59	.74	46.3	13.6	3.18	.44	.60	.75	43.8	12.8	3.61	.45	.61	.78	40.9	12.0	4.12	.45	.63	.81
	1600	755	49.4	14.5	2.80	.45	.61	.78	47.0	13.8	3.18	.45	.63	.80	44.3	13.0	3.63	.46	.64	.82	41.5	12.2	4.13	.47	.66	.85
HSXB15-042 — CH33-44/48B-2F COOLING CAPACITY																										
63°F (17°C)	1200	565	42.7	12.5	2.77	.73	.87	.98	40.7	11.9	3.15	.75	.89	1.00	38.5	11.3	3.58	.76	.91	1.00	36.2	10.6	4.09	.79	.94	1.00
	1400	660	43.8	12.8	2.77	.77	.92	1.00	41.7	12.2	3.16	.78	.94	1.00	39.5	11.6	3.59	.80	.96	1.00	37.1	10.9	4.10	.83	.99	1.00
	1600	755	44.7	13.1	2.78	.80	.96	1.00	42.6	12.5	3.16	.82	.98	1.00	40.4	11.8	3.60	.84	.99	1.00	38.2	11.2	4.10	.87	1.00	1.00
67°F (19°C)	1200	565	45.4	13.3	2.79	.57	.70	.84	43.2	12.7	3.17	.58	.72	.86	40.9	12.0	3.60	.59	.74	.88	38.3	11.2	4.12	.60	.76	.91
	1400	660	46.4	13.6	2.79	.59	.74	.88	44.1	12.9	3.17	.60	.76	.91	41.7	12.2	3.62	.62	.78	.93	39.0	11.4	4.12	.63	.81	.96
	1600	755	47.2	13.8	2.80	.61	.78	.93	44.8	13.1	3.19	.62	.80	.95	42.3	12.4	3.63	.64	.82	.97	39.6	11.6	4.13	.66	.85	1.00
71°F (22°C)	1200	565	48.4	14.2	2.81	.43	.55	.68	46.1	13.5	3.19	.43	.56	.69	43.6	12.8	3.63	.43	.57	.71	40.8	12.0	4.14	.44	.59	.74
	1400	660	49.3	14.4	2.82	.43	.58	.72	46.9	13.7	3.20	.44	.59	.74	44.3	13.0	3.65	.44	.60	.76	41.5	12.2	4.16	.45	.62	.79
	1600	755	50.1	14.7	2.82	.44	.60	.76	47.6	14.0	3.21	.45	.61	.78	44.9	13.2	3.65	.45	.63	.80	42.0	12.3	4.16	.46	.65	.83

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-042 — CH33-48C-2F COOLING CAPACITY																										
63°F (17°C)	1200	565	42.7	12.5	2.67	.73	.87	.98	40.7	11.9	3.04	.74	.89	1.00	38.6	11.3	3.46	.76	.91	1.00	36.2	10.6	3.95	.79	.94	1.00
	1400	660	43.9	12.9	2.68	.76	.91	1.00	41.7	12.2	3.05	.78	.94	1.00	39.5	11.6	3.47	.80	.96	1.00	37.2	10.9	3.96	.83	.98	1.00
	1600	755	44.8	13.1	2.68	.80	.96	1.00	42.7	12.5	3.05	.82	.97	1.00	40.4	11.8	3.48	.84	1.00	1.00	38.2	11.2	3.96	.87	1.00	1.00
67°F (19°C)	1200	565	45.5	13.3	2.69	.57	.70	.84	43.3	12.7	3.06	.58	.72	.86	40.9	12.0	3.48	.59	.74	.88	38.3	11.2	3.97	.60	.76	.91
	1400	660	46.5	13.6	2.70	.59	.74	.88	44.2	13.0	3.06	.60	.76	.91	41.7	12.2	3.49	.61	.78	.93	39.1	11.5	3.98	.63	.81	.96
	1600	755	47.2	13.8	2.70	.61	.78	.93	44.9	13.2	3.08	.63	.80	.95	42.3	12.4	3.50	.64	.82	.97	39.6	11.6	3.99	.66	.85	1.00
71°F (22°C)	1200	565	48.4	14.2	2.71	.43	.55	.68	46.1	13.5	3.08	.43	.56	.69	43.6	12.8	3.51	.43	.57	.71	40.9	12.0	4.00	.44	.59	.74
	1400	660	49.4	14.5	2.72	.44	.58	.72	47.0	13.8	3.09	.44	.59	.74	44.3	13.0	3.52	.44	.60	.76	41.5	12.2	4.01	.45	.62	.79
	1600	755	50.2	14.7	2.72	.44	.60	.75	47.7	14.0	3.10	.45	.61	.78	45.0	13.2	3.52	.45	.63	.80	42.1	12.3	4.01	.46	.65	.83
HSXB15-042 — CH23-65 COOLING CAPACITY																										
63°F (17°C)	1200	565	42.8	12.5	2.74	.74	.88	.99	40.8	12.0	3.12	.76	.90	1.00	38.5	11.3	3.56	.77	.93	1.00	36.2	10.6	4.06	.80	.96	1.00
	1400	660	43.9	12.9	2.75	.78	.93	1.00	41.8	12.3	3.13	.79	.95	1.00	39.6	11.6	3.57	.82	.97	1.00	37.3	10.9	4.07	.85	.99	1.00
	1600	755	44.9	13.2	2.76	.81	.97	1.00	42.8	12.5	3.14	.84	.99	1.00	40.7	11.9	3.57	.86	1.00	1.00	38.4	11.3	4.08	.89	1.00	1.00
67°F (19°C)	1200	565	45.4	13.3	2.77	.58	.72	.85	43.2	12.7	3.14	.59	.73	.87	40.8	12.0	3.58	.60	.75	.90	38.2	11.2	4.09	.61	.77	.92
	1400	660	46.4	13.6	2.77	.60	.75	.90	44.1	12.9	3.16	.61	.77	.92	41.6	12.2	3.59	.62	.80	.95	38.9	11.4	4.09	.64	.83	.98
	1600	755	47.1	13.8	2.78	.62	.80	.95	44.8	13.1	3.16	.64	.81	.97	42.2	12.4	3.60	.65	.84	.99	39.5	11.6	4.10	.67	.87	1.00
71°F (22°C)	1200	565	48.4	14.2	2.79	.43	.56	.69	46.0	13.5	3.17	.43	.57	.71	43.4	12.7	3.61	.44	.58	.73	40.6	11.9	4.11	.44	.60	.75
	1400	660	49.3	14.4	2.80	.44	.58	.73	46.8	13.7	3.18	.44	.60	.75	44.2	13.0	3.62	.45	.61	.78	41.3	12.1	4.12	.46	.63	.80
	1600	755	50.0	14.7	2.81	.45	.61	.77	47.5	13.9	3.19	.45	.63	.79	44.7	13.1	3.62	.46	.64	.82	41.8	12.3	4.13	.47	.66	.85
HSXB15-042 — CH33-50/60C-2F COOLING CAPACITY																										
63°F (17°C)	1200	565	43.4	12.7	2.75	.73	.87	.99	41.3	12.1	3.14	.75	.89	1.00	39.1	11.5	3.57	.76	.91	1.00	36.6	10.7	4.07	.79	.95	1.00
	1400	660	44.6	13.1	2.77	.77	.91	1.00	42.4	12.4	3.15	.78	.94	1.00	40.0	11.7	3.58	.80	.97	1.00	37.6	11.0	4.08	.83	.99	1.00
	1600	755	45.5	13.3	2.77	.80	.96	1.00	43.3	12.7	3.15	.82	.98	1.00	41.1	12.0	3.59	.85	1.00	1.00	38.8	11.4	4.09	.88	1.00	1.00
67°F (19°C)	1200	565	46.3	13.6	2.78	.57	.70	.84	44.0	12.9	3.16	.58	.72	.86	41.5	12.2	3.60	.59	.74	.88	38.9	11.4	4.10	.60	.76	.91
	1400	660	47.3	13.9	2.79	.59	.74	.88	44.8	13.1	3.17	.60	.76	.91	42.3	12.4	3.60	.61	.78	.94	39.6	11.6	4.11	.63	.81	.97
	1600	755	48.1	14.1	2.79	.61	.78	.93	45.6	13.4	3.17	.63	.80	.95	43.0	12.6	3.61	.64	.82	.98	40.2	11.8	4.11	.66	.85	1.00
71°F (22°C)	1200	565	49.3	14.4	2.80	.43	.55	.68	46.9	13.7	3.19	.43	.56	.69	44.2	13.0	3.63	.43	.57	.71	41.4	12.1	4.13	.44	.59	.74
	1400	660	50.3	14.7	2.81	.43	.58	.72	47.7	14.0	3.20	.44	.59	.74	45.0	13.2	3.63	.44	.60	.76	42.1	12.3	4.14	.45	.62	.79
	1600	755	51.1	15.0	2.82	.44	.60	.76	48.5	14.2	3.20	.45	.61	.78	45.7	13.4	3.64	.45	.63	.80	42.7	12.5	4.14	.46	.65	.83
HSXB15-042 — CH33-62D-2F COOLING CAPACITY																										
63°F (17°C)	1200	565	43.3	12.7	2.76	.73	.87	.99	41.1	12.0	3.14	.74	.89	1.00	38.9	11.4	3.58	.76	.92	1.00	36.4	10.7	4.08	.79	.95	1.00
	1400	660	44.4	13.0	2.77	.76	.92	1.00	42.2	12.4	3.15	.78	.94	1.00	39.9	11.7	3.59	.81	.96	1.00	37.5	11.0	4.09	.83	.99	1.00
	1600	755	45.4	13.3	2.78	.80	.96	1.00	43.2	12.7	3.16	.82	.98	1.00	40.9	12.0	3.59	.85	1.00	1.00	38.6	11.3	4.09	.88	1.00	1.00
67°F (19°C)	1200	565	46.1	13.5	2.78	.57	.70	.84	43.8	12.8	3.17	.58	.72	.86	41.3	12.1	3.60	.59	.74	.88	38.7	11.3	4.10	.60	.76	.91
	1400	660	47.1	13.8	2.79	.59	.74	.89	44.7	13.1	3.17	.60	.76	.91	42.2	12.4	3.61	.62	.78	.94	39.4	11.5	4.11	.63	.81	.97
	1600	755	47.9	14.0	2.80	.61	.78	.93	45.5	13.3	3.18	.63	.80	.96	42.8	12.5	3.62	.64	.82	.98	40.0	11.7	4.12	.66	.86	1.00
71°F (22°C)	1200	565	49.2	14.4	2.80	.43	.55	.68	46.7	13.7	3.19	.43	.56	.69	44.0	12.9	3.63	.43	.58	.72	41.2	12.1	4.13	.44	.59	.74
	1400	660	50.1	14.7	2.82	.43	.58	.72	47.6	14.0	3.20	.44	.59	.74	44.9	13.2	3.64	.44	.60	.76	42.0	12.3	4.14	.45	.62	.79
	1600	755	51.0	14.9	2.82	.44	.60	.75	48.3	14.2	3.21	.45	.61	.78	45.5	13.3	3.64	.45	.63	.80	42.5	12.5	4.15	.46	.65	.84
HSXB15-042 — CH23-68 COOLING CAPACITY																										
63°F (17°C)	1200	565	43.9	12.9	2.76	.74	.88	1.00	41.7	12.2	3.14	.75	.90	1.00	39.4	11.5	3.57	.77	.93	1.00	36.8	10.8	4.07	.80	.96	1.00
	1400	660	45.1	13.2	2.77	.78	.93	1.00	42.8	12.5	3.15	.80	.96	1.00	40.5	11.9	3.58	.82	.99	1.00	38.1	11.2	4.08	.85	1.00	1.00
	1600	755	46.2	13.5	2.77	.82	.98	1.00	44.0	12.9	3.15	.84	1.00	1.00	41.8	12.3	3.59	.87	1.00	1.00	39.4	11.5	4.09	.90	1.00	1.00
67°F (19°C)	1200	565	46.7	13.7	2.78	.57	.71	.85	44.3	13.0	3.16	.58	.73	.87	41.8	12.3	3.59	.60	.75	.90	39.0	11.4	4.09	.61	.78	.93
	1400	660	47.7	14.0	2.79	.60	.76	.90	45.3	13.3	3.17	.61	.77	.93	42.6	12.5	3.60	.63	.80	.96	39.8	11.7	4.10	.64	.83	.99
	1600	755	48.6	14.2	2.79	.62	.80	.96	46.0	13.5	3.17	.64	.82	.98	43.3	12.7	3.61	.66	.85	1.00	40.5	11.9	4.11	.68	.88	1.00
71°F (22°C)	1200	565	49.7	14.6	2.81	.43	.56	.69	47.2	13.8	3.18	.43	.57	.71	44.5	13.0	3.62	.44	.58	.73	41.6	12.2	4.12	.44	.60	.75
	1400	660	50.8	14.9	2.81	.44	.58	.73	48.1	14.1	3.19	.44	.60	.75	45.3	13.3	3.63	.45	.61	.78	42.3	12.4	4.13	.45	.63	.81
	1600	755	51.5	15.1	2.82	.45	.61	.78	48.8	14.3	3.20	.45	.63	.80	45.9	13.5	3.64	.46	.64	.83	42.8	12.5	4.14	.47	.67	.86
HSXB15-042 — CB29M-41 COOLING CAPACITY																										
63°F (17°C)	1200	565	39.7	11.6	2.74	.74	.88	.99	38.0	11.1	3.12	.75	.90	1.00	36.1	10.6	3.56	.77	.92	1.00	34.0	10.0	4.06	.79	.95	1.00
	1400	660	40.7	11.9	2.75	.78	.92	1.00	38.9	11.4	3.13	.79	.94	1.00	37.0	10.8	3.57	.81	.96	1.00	34.9	10.2	4.07	.84	.99	1.00
	1600	755	41.5	12.2	2.76	.81	.96	1.00	39.7	11.6	3.14	.83	.98	1.00	37.8	11.1	3.57	.85	.99	1.00	35.8	10.5	4.08	.88	1.00	1.00
67°F (19°C)	1200	565	42.1	12.3	2.76	.58	.71	.85	40.2	11.8	3.14	.58	.73	.87	38.1	11.2	3.57	.60	.75	.89	35.8	10.5	4.08	.61	.77	.92
	1400	660	42.9	12.6	2.76	.60	.75	.90	40.9	12.0	3.14	.61	.77	.92	38.7	11.3	3.59	.62	.79	.94	36.4	10.7	4.09	.63	.82	.96
	1600	755	43.5	12.7	2.77	.62	.79	.94	41.5	12.2	3.15	.63	.81	.96	39.3	11.5	3.59	.65	.83	.98	36.9	10.8	4.10	.66	.86	.99
71°F (22°C)	1200	565	44.7	13.1	2.78	.43	.56	.69	42.7	12.5	3.16	.43	.57	.71	40.5	11.9	3.60	.43	.58	.73	38.1	11.2	4.11	.44	.60	.75
	1400	660	45.5	13.3	2.78	.44	.58	.73	43.4	12.7	3.16	.44	.59	.75	41.1	12.0	3.60	.45	.61	.77	38.7	11.3	4.11	.45	.63	.80
	1600	755	46.1	13.5	2.78	.44	.61	.77	44.0	12.9	3.17	.45	.62	.79	41.6	12.2	3.61	.46	.64	.81	39.1	11.5	4.12	.46	.65	.84
HSXB15-042 — CB29M-51 COOLING CAPACITY																										
63°F (17°C)	1200	565	41.3	12.1	2.75	.74	.88	.99	39.3	11.5	3.13	.75	.90	1.00	37.2	10.9	3.56	.77	.92	1.00	35.0	10.3	4.06	.79	.95	1.00
	1400	660	42.3	12.4	2.75	.77	.92	1.00	40.3	11.8	3.14	.79	.95	1.00	38.2	11.2	3.57	.81	.97	1.00	35.9	10.5	4.07	.84	.99	1.00
	1600	755	43.2	12.7	2.76	.81	.97	1.00	41.2	12.1	3.14	.83	.98	1.00	39.1	11.5	3.58	.85	1.00	1.00	37.0	10.8	4.08	.88	1.00	1.00
67°F (19°C)	1200	565	43.8	12.8	2.77	.58	.71	.85	41.7	12.2	3.15	.58	.73	.87	39.4	11.5	3.58	.59	.75	.89	36.9	10.8	4.09	.61	.77	.92
	1400	660	44.7	13.1	2.77	.60	.75	.90	42.5	12.5	3.15	.61	.77	.92	40.2	11.8	3.60	.62	.79	.94	37.6	11.0	4.10	.64	.82	.97
	1600	755	45.4	13.3	2.78	.62	.79	.94	43.2	12.7	3.16	.63	.81	.96	40.7	11.9	3.60	.65	.84	.98	38.1	11.2	4.10	.67	.86	1.00
71°F (22°C)	1200	565	46.6	13.7	2.79	.43	.56	.69	44.4	13.0	3.17	.43	.57	.70	42.0	12.3	3.61	.44	.58	.72	39.3	11.5	4.12	.44	.60	.75
	1400	660	47.5	13.9	2.80	.44	.58	.73	45.2	13.2	3.18	.44	.59	.75	42.6	12.5	3.62	.45	.61	.77	39.9	11.7	4.13	.45	.63	.80
	1600	755	48.2	14.1	2.80	.45	.61	.77	45.8	13.4	3.19	.45	.62	.79	43.2	12.7	3.63	.46	.64	.81	40.4	11.8	4.13	.47	.66	.84

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-042 — CB29M-46 COOLING CAPACITY																										
63°F (17°C)	1205	570	41.3	12.1	2.75	.74	.88	.99	39.4	11.5	3.12	.75	.90	1.00	37.3	10.9	3.55	.77	.92	1.00	35.1	10.3	4.05	.80	.95	1.00
	1405	665	42.3	12.4	2.75	.77	.93	1.00	40.4	11.8	3.13	.79	.95	1.00	38.2	11.2	3.57	.81	.97	1.00	36.0	10.6	4.07	.84	.99	1.00
	1605	760	43.3	12.7	2.75	.81	.96	1.00	41.2	12.1	3.14	.83	.98	1.00	39.2	11.5	3.57	.85	1.00	1.00	37.0	10.8	4.08	.88	1.00	1.00
67°F (19°C)	1205	570	43.8	12.8	2.76	.58	.71	.85	41.7	12.2	3.14	.59	.73	.87	39.5	11.6	3.58	.60	.75	.89	37.0	10.8	4.08	.61	.77	.92
	1405	665	44.7	13.1	2.77	.60	.75	.90	42.5	12.5	3.15	.61	.77	.92	40.2	11.8	3.58	.62	.79	.94	37.7	11.0	4.09	.64	.82	.97
	1605	760	45.4	13.3	2.77	.62	.79	.94	43.2	12.7	3.15	.63	.81	.96	40.8	12.0	3.59	.65	.83	.98	38.2	11.2	4.10	.66	.86	1.00
71°F (22°C)	1205	570	46.6	13.7	2.78	.43	.56	.69	44.4	13.0	3.17	.43	.57	.70	42.0	12.3	3.60	.44	.58	.73	39.4	11.5	4.10	.44	.60	.75
	1405	665	47.5	13.9	2.79	.44	.58	.73	45.1	13.2	3.17	.44	.60	.75	42.7	12.5	3.61	.44	.61	.77	40.0	11.7	4.12	.45	.63	.80
	1605	760	48.1	14.1	2.80	.44	.61	.77	45.8	13.4	3.18	.45	.62	.79	43.2	12.7	3.62	.46	.64	.82	40.4	11.8	4.13	.47	.66	.84
HSXB15-042 — CB31MV-41 - CBX32MV-036 COOLING CAPACITY																										
63°F (17°C)	1200	565	41.6	12.2	2.75	.74	.88	.99	39.6	11.6	3.13	.75	.90	1.00	37.5	11.0	3.56	.77	.92	1.00	35.2	10.3	4.06	.79	.95	1.00
	1400	660	42.6	12.5	2.75	.77	.92	1.00	40.6	11.9	3.14	.79	.95	1.00	38.4	11.3	3.57	.81	.97	1.00	36.2	10.6	4.07	.84	.99	1.00
	1600	755	43.5	12.7	2.76	.81	.97	1.00	41.5	12.2	3.14	.83	.98	1.00	39.4	11.5	3.58	.85	1.00	1.00	37.2	10.9	4.08	.88	1.00	1.00
67°F (19°C)	1200	565	44.1	12.9	2.77	.58	.71	.84	42.0	12.3	3.15	.58	.73	.86	39.7	11.6	3.58	.59	.75	.89	37.2	10.9	4.09	.61	.77	.92
	1400	660	45.0	13.2	2.77	.60	.75	.89	42.8	12.5	3.15	.61	.77	.92	40.4	11.8	3.60	.62	.79	.94	37.9	11.1	4.10	.64	.82	.97
	1600	755	45.7	13.4	2.78	.62	.79	.94	43.5	12.7	3.16	.63	.81	.96	41.0	12.0	3.60	.65	.83	.98	38.4	11.3	4.10	.67	.86	1.00
71°F (22°C)	1200	565	47.0	13.8	2.79	.43	.56	.69	44.7	13.1	3.17	.43	.57	.70	42.3	12.4	3.61	.43	.58	.72	39.6	11.6	4.12	.44	.59	.75
	1400	660	47.9	14.0	2.80	.44	.58	.73	45.5	13.3	3.18	.44	.59	.75	42.9	12.6	3.62	.45	.61	.77	40.2	11.8	4.13	.45	.63	.80
	1600	755	48.6	14.2	2.80	.44	.60	.77	46.1	13.5	3.19	.45	.62	.79	43.5	12.7	3.63	.46	.64	.81	40.7	11.9	4.13	.46	.66	.84
HSXB15-042 — CB30M-41 - CBX32M-036 COOLING CAPACITY																										
63°F (17°C)	1200	565	41.6	12.2	2.75	.74	.88	.99	39.6	11.6	3.13	.75	.90	1.00	37.5	11.0	3.56	.77	.92	1.00	35.2	10.3	4.06	.79	.95	1.00
	1400	660	42.6	12.5	2.75	.77	.92	1.00	40.6	11.9	3.14	.79	.95	1.00	38.4	11.3	3.57	.81	.97	1.00	36.2	10.6	4.07	.84	.99	1.00
	1600	755	43.5	12.7	2.76	.81	.97	1.00	41.5	12.2	3.14	.83	.98	1.00	39.4	11.5	3.58	.85	1.00	1.00	37.2	10.9	4.08	.88	1.00	1.00
67°F (19°C)	1200	565	44.1	12.9	2.77	.58	.71	.84	42.0	12.3	3.15	.58	.73	.86	39.7	11.6	3.58	.59	.75	.89	37.2	10.9	4.09	.61	.77	.92
	1400	660	45.0	13.2	2.78	.60	.75	.89	42.8	12.5	3.16	.61	.77	.92	40.4	11.8	3.60	.62	.79	.94	37.9	11.1	4.10	.64	.82	.97
	1600	755	45.7	13.4	2.78	.62	.79	.94	43.5	12.7	3.17	.63	.81	.96	41.0	12.0	3.60	.65	.83	.98	38.4	11.3	4.10	.67	.86	1.00
71°F (22°C)	1200	565	47.0	13.8	2.79	.43	.56	.69	44.7	13.1	3.17	.43	.57	.70	42.3	12.4	3.61	.43	.58	.72	39.6	11.6	4.12	.44	.59	.75
	1400	660	47.9	14.0	2.80	.44	.58	.73	45.5	13.3	3.18	.44	.59	.75	42.9	12.6	3.62	.45	.61	.77	40.2	11.8	4.13	.45	.63	.80
	1600	755	48.6	14.2	2.80	.44	.60	.77	46.1	13.5	3.19	.45	.62	.79	43.5	12.7	3.63	.46	.64	.81	40.7	11.9	4.13	.46	.66	.84
HSXB15-042 — CB30M-46 - CB30U-41/46 - CBX32M-042 COOLING CAPACITY																										
63°F (17°C)	1200	565	41.7	12.2	2.75	.74	.88	.99	39.7	11.6	3.13	.75	.90	1.00	37.6	11.0	3.56	.77	.92	1.00	35.3	10.3	4.06	.79	.95	1.00
	1400	660	42.7	12.5	2.75	.77	.93	1.00	40.7	11.9	3.14	.79	.95	1.00	38.5	11.3	3.57	.81	.97	1.00	36.3	10.6	4.07	.84	.99	1.00
	1600	755	43.6	12.8	2.76	.81	.97	1.00	41.6	12.2	3.14	.83	.98	1.00	39.5	11.6	3.58	.85	1.00	1.00	37.3	10.9	4.08	.88	1.00	1.00
67°F (19°C)	1200	565	44.2	13.0	2.77	.57	.71	.84	42.1	12.3	3.15	.58	.73	.87	39.8	11.7	3.58	.59	.75	.89	37.3	10.9	4.09	.61	.77	.92
	1400	660	45.1	13.2	2.77	.60	.75	.89	42.9	12.6	3.15	.61	.77	.92	40.5	11.9	3.60	.62	.79	.94	37.9	11.1	4.10	.64	.82	.97
	1600	755	45.9	13.5	2.78	.62	.79	.94	43.6	12.8	3.16	.63	.81	.96	41.1	12.0	3.60	.65	.83	.98	38.5	11.3	4.10	.66	.86	1.00
71°F (22°C)	1200	565	47.1	13.8	2.79	.43	.56	.69	44.8	13.1	3.17	.43	.57	.70	42.4	12.4	3.61	.43	.58	.72	39.7	11.6	4.12	.44	.59	.75
	1400	660	48.0	14.1	2.80	.44	.58	.73	45.6	13.4	3.18	.44	.59	.75	43.0	12.6	3.62	.45	.61	.77	40.3	11.8	4.13	.45	.63	.80
	1600	755	48.7	14.3	2.80	.45	.61	.77	46.2	13.5	3.19	.45	.62	.79	43.6	12.8	3.63	.46	.64	.81	40.8	12.0	4.13	.46	.66	.84
HSXB15-042 — CB30M-51 - CB30U-51 - CBX32M-048 COOLING CAPACITY																										
63°F (17°C)	1100	520	42.2	12.4	2.75	.72	.85	.97	40.1	11.8	3.14	.73	.87	.99	37.9	11.1	3.57	.75	.89	1.00	35.6	10.4	4.08	.77	.92	1.00
	1300	615	43.5	12.7	2.77	.75	.90	1.00	41.3	12.1	3.15	.77	.92	1.00	39.0	11.4	3.59	.79	.95	1.00	36.6	10.7	4.09	.82	.98	1.00
	1500	710	44.5	13.0	2.78	.79	.95	1.00	42.3	12.4	3.16	.81	.97	1.00	40.0	11.7	3.59	.84	.99	1.00	37.8	11.1	4.09	.86	1.00	1.00
67°F (19°C)	1100	520	45.0	13.2	2.78	.56	.69	.82	42.8	12.5	3.16	.57	.70	.83	40.3	11.8	3.60	.58	.72	.86	37.8	11.1	4.10	.59	.74	.89
	1300	615	46.1	13.5	2.79	.58	.73	.87	43.8	12.8	3.17	.59	.75	.89	41.3	12.1	3.61	.61	.77	.92	38.6	11.3	4.11	.62	.80	.95
	1500	710	47.0	13.8	2.80	.61	.77	.92	44.6	13.1	3.18	.62	.79	.94	42.0	12.3	3.62	.63	.81	.97	39.3	11.5	4.12	.65	.84	1.00
71°F (22°C)	1100	520	48.0	14.1	2.80	.43	.54	.66	45.6	13.4	3.19	.43	.55	.68	43.0	12.6	3.63	.43	.57	.70	40.3	11.8	4.13	.43	.58	.72
	1300	615	49.1	14.4	2.82	.43	.57	.70	46.7	13.7	3.20	.44	.58	.72	44.0	12.9	3.64	.44	.59	.75	41.1	12.0	4.14	.45	.61	.77
	1500	710	50.0	14.7	2.82	.44	.59	.75	47.4	13.9	3.21	.45	.61	.77	44.6	13.1	3.64	.45	.62	.79	41.7	12.2	4.15	.46	.64	.82
HSXB15-042 — CB30M-65 - CB30U-65 - CBX32M-060 COOLING CAPACITY																										
63°F (17°C)	1200	565	43.3	12.7	2.76	.73	.88	.99	41.1	12.0	3.14	.75	.90	1.00	38.8	11.4	3.58	.77	.92	1.00	36.4	10.7	4.08	.80	.95	1.00
	1400	660	44.4	13.0	2.77	.77	.93	1.00	42.2	12.4	3.15	.79	.95	1.00	39.9	11.7	3.59	.81	.97	1.00	37.5	11.0	4.09	.84	1.00	1.00
	1600	755	45.4	13.3	2.78	.81	.97	1.00	43.2	12.7	3.16	.83	.99	1.00	41.0	12.0	3.60	.86	1.00	1.00	38.7	11.3	4.10	.89	1.00	1.00
67°F (19°C)	1200	565	46.0	13.5	2.79	.57	.71	.84	43.7	12.8	3.17	.58	.73	.86	41.2	12.1	3.60	.59	.75	.89	38.6	11.3	4.10	.61	.77	.92
	1400	660	47.0	13.8	2.79	.60	.75	.89	44.6	13.1	3.17	.61	.77	.92	42.1	12.3	3.61	.62	.79	.95	39.3	11.5	4.11	.64	.82	.98
	1600	755	47.8	14.0	2.80	.62	.79	.94	45.3	13.3	3.18	.63	.81	.96	42.7	12.5	3.62	.65	.84	.99	39.9	11.7	4.12	.67	.87	1.00
71°F (22°C)	1200	565	49.1	14.4	2.81	.43	.56	.68	46.6	13.7	3.20	.43	.57	.70	43.9	12.9	3.63	.44	.58	.72	41.1	12.0	4.14	.44	.59	.75
	1400	660	50.0	14.7	2.82	.44	.58	.72	47.5	13.9	3.20	.44	.59	.75	44.7	13.1	3.64	.45	.61	.77	41.8	12.3	4.14	.45	.63	.80
	1600	755	50.8	14.9	2.83	.44	.61	.77	48.1	14.1	3.21	.45	.62	.79	45.3	13.3	3.65	.46	.64	.81	42.3	12.4	4.15	.47	.66	.84
HSXB15-042 — CB31MV-51 - CBX32MV-048 COOLING CAPACITY																										
63°F (17°C)	1200	565	43.0	12.6	2.76	.73	.87	.99	40.8	12.0	3.14	.75	.90	1.00	38.6	11.3	3.58	.77	.92	1.00	36.1	10.6	4.08	.79	.95	1.00
	1400	660	44.1	12.9	2.77	.77	.93	1.00	41.9	12.3	3.15	.79	.95	1.00	39.6	11.6	3.59	.81	.97	1.00	37.2	10.9	4.09	.84	1.00	1.00
	1600	755	45.1	13.2	2.78	.81	.97	1.00	42.9	12.6	3.16	.83	.99	1.00	40.7	11.9	3.60	.86	1.00	1.00	38.4	11.3	4.10	.88	1.00	1.00
67°F (19°C)	1200	565	45.7	13.4	2.79	.57	.71	.84	43.4	12.7	3.17	.58	.73	.86	41.0	12.0	3.60	.59	.74	.89	38.3	11.2	4.10	.61	.77	.92
	1400	660	46.7	13.7	2.79	.60	.75	.89	44.3	13.0	3.17	.61	.77	.92	41.8	12.3	3.61	.62	.79	.95	39.1	11.5	4.11	.64	.82	.98
	1600	755	47.5	13.9	2.80	.62	.79	.94	45.0	13.2	3.18	.63	.81	.96	42.4	12.4	3.62	.65	.83	.99	39.6	11.6	4.12	.67	.87	1.00
71°F (22°C)	1200	565	48.7	14.3	2.81	.43	.56	.68	46.2	13.5	3.20	.43	.57	.70	43.6	12.8	3.63	.44	.58	.72	40.8	12.0	4.14	.44	.59	.75
	1400	660	49.7	14.6	2.82	.44	.58	.73	47.1	13.8	3.20	.44	.59	.74	44.4	13.0	3.64	.45	.61	.77	41.5	12.2	4.14	.45	.63	.80
	1600	755	50.4	14.8	2.83	.44	.61	.77	47.8	14.0	3.21	.45	.62	.79	45.0	13.2	3.65	.46	.64	.81	42.0	12.3	4.15	.46	.66	.85

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-042 — CB31MV-65 - CBX32MV-060 COOLING CAPACITY																										
63°F (17°C)	1200	565	43.1	12.6	2.76	.73	.87	.99	40.9	12.0	3.14	.75	.90	1.00	38.7	11.3	3.58	.77	.92	1.00	36.2	10.6	4.08	.79	.95	1.00
	1400	660	44.2	13.0	2.77	.77	.93	1.00	42.0	12.3	3.15	.79	.95	1.00	39.7	11.6	3.59	.81	.97	1.00	37.3	10.9	4.09	.84	1.00	1.00
	1600	755	45.2	13.2	2.78	.81	.97	1.00	43.0	12.6	3.16	.83	.99	1.00	40.8	12.0	3.60	.85	1.00	1.00	38.5	11.3	4.10	.88	1.00	1.00
67°F (19°C)	1200	565	45.8	13.4	2.79	.57	.71	.84	43.5	12.7	3.17	.58	.73	.86	41.1	12.0	3.60	.59	.74	.89	38.4	11.3	4.10	.61	.77	.92
	1400	660	46.8	13.7	2.79	.60	.75	.89	44.4	13.0	3.17	.61	.77	.92	41.9	12.3	3.61	.62	.79	.95	39.1	11.5	4.11	.64	.82	.98
	1600	755	47.6	14.0	2.80	.62	.79	.94	45.1	13.2	3.18	.63	.81	.96	42.5	12.5	3.62	.65	.84	.99	39.7	11.6	4.12	.67	.87	1.00
71°F (22°C)	1200	565	48.8	14.3	2.81	.43	.56	.68	46.4	13.6	3.20	.43	.57	.70	43.7	12.8	3.63	.43	.58	.72	40.9	12.0	4.14	.44	.59	.75
	1400	660	49.8	14.6	2.82	.44	.58	.72	47.3	13.9	3.20	.44	.59	.74	44.5	13.0	3.64	.44	.61	.77	41.6	12.2	4.14	.45	.63	.80
	1600	755	50.5	14.8	2.83	.45	.61	.76	47.9	14.0	3.21	.45	.62	.79	45.1	13.2	3.65	.46	.64	.81	42.1	12.3	4.15	.47	.66	.85
RATINGS WITH GAS FURNACES 3.5 TON																										
HSXB15-042 — C33-48C - CX34-48C-6F with G60UHV-60C COOLING CAPACITY																										
63°F (17°C)	1100	520	41.3	12.1	2.74	.71	.85	.96	39.3	11.5	3.13	.73	.87	.98	37.3	10.9	3.56	.74	.89	.99	35.1	10.3	4.06	.76	.91	1.00
	1300	615	42.4	12.4	2.75	.75	.89	1.00	40.4	11.8	3.13	.76	.91	1.00	38.3	11.2	3.57	.78	.94	1.00	36.1	10.6	4.07	.81	.96	1.00
	1500	710	43.4	12.7	2.76	.78	.94	1.00	41.4	12.1	3.14	.80	.96	1.00	39.2	11.5	3.58	.82	.98	1.00	37.0	10.8	4.08	.85	1.00	1.00
67°F (19°C)	1100	520	44.0	12.9	2.76	.56	.69	.81	41.9	12.3	3.15	.57	.70	.83	39.6	11.6	3.59	.58	.72	.85	37.2	10.9	4.08	.59	.74	.88
	1300	615	45.0	13.2	2.77	.58	.72	.86	42.9	12.6	3.15	.59	.74	.88	40.5	11.9	3.59	.60	.76	.91	38.0	11.1	4.09	.62	.78	.93
	1500	710	45.8	13.4	2.78	.60	.76	.91	43.6	12.8	3.16	.61	.78	.93	41.2	12.1	3.60	.63	.80	.95	38.6	11.3	4.11	.64	.83	.98
71°F (22°C)	1100	520	46.8	13.7	2.78	.43	.54	.66	44.6	13.1	3.17	.43	.55	.68	42.2	12.4	3.61	.43	.56	.69	39.7	11.6	4.11	.43	.57	.72
	1300	615	47.9	14.0	2.79	.43	.57	.70	45.6	13.4	3.18	.43	.57	.72	43.1	12.6	3.62	.44	.59	.74	40.5	11.9	4.12	.44	.60	.76
	1500	710	48.7	14.3	2.80	.44	.59	.74	46.3	13.6	3.18	.44	.60	.76	43.8	12.8	3.62	.45	.61	.78	41.0	12.0	4.13	.45	.63	.81
HSXB15-042 - C33-48C - CX34-44/48C-6F — G61MPV-60C COOLING CAPACITY																										
63°F (17°C)	1275	600	42.5	12.5	2.78	.75	.88	.99	40.5	11.9	3.14	.76	.90	1.00	38.5	11.3	3.55	.78	.92	1.00	36.4	10.7	4.01	.80	.95	1.00
	1385	655	43.5	12.7	2.78	.76	.90	1.00	41.5	12.2	3.14	.78	.92	1.00	39.0	11.4	3.55	.80	.95	1.00	37.0	10.8	4.02	.82	.98	1.00
	1565	740	44.5	13.0	2.79	.79	.94	1.00	42.5	12.5	3.15	.81	.96	1.00	40.0	11.7	3.56	.83	.99	1.00	37.8	11.1	4.03	.85	1.00	1.00
67°F (19°C)	1275	600	45.0	13.2	2.80	.60	.73	.84	43.0	12.6	3.16	.61	.74	.87	40.5	11.9	3.57	.62	.75	.89	38.5	11.3	4.04	.63	.78	.92
	1385	655	45.5	13.3	2.81	.62	.74	.87	43.5	12.7	3.16	.62	.76	.89	41.5	12.2	3.57	.63	.78	.92	39.0	11.4	4.04	.65	.80	.95
	1565	740	46.5	13.6	2.81	.62	.77	.91	44.5	13.0	3.17	.64	.79	.93	42.0	12.3	3.58	.65	.81	.96	39.5	11.6	4.05	.67	.83	.99
71°F (22°C)	1275	600	47.0	13.8	2.82	.47	.58	.70	45.0	13.2	3.18	.47	.59	.72	43.0	12.6	3.59	.47	.61	.73	40.5	11.9	4.06	.48	.62	.75
	1385	655	48.0	14.1	2.83	.47	.60	.72	46.0	13.5	3.19	.47	.61	.73	43.5	12.7	3.60	.48	.62	.75	41.0	12.0	4.07	.49	.63	.78
	1565	740	49.0	14.4	2.84	.48	.61	.75	47.0	13.8	3.20	.48	.63	.76	44.5	13.0	3.61	.49	.64	.78	41.5	12.2	4.07	.50	.65	.81
HSXB15-042 — C33-50/60C - CX34-50/60C-6F with G60UHV-60C COOLING CAPACITY																										
63°F (17°C)	1100	520	41.7	12.2	2.75	.71	.84	.96	39.7	11.6	3.13	.72	.86	.98	37.6	11.0	3.57	.74	.89	1.00	35.3	10.3	4.07	.76	.92	1.00
	1300	615	42.9	12.6	2.76	.75	.89	1.00	40.8	12.0	3.14	.76	.91	1.00	38.6	11.3	3.58	.78	.94	1.00	36.3	10.6	4.08	.81	.97	1.00
	1500	710	43.9	12.9	2.77	.78	.94	1.00	41.8	12.3	3.15	.80	.96	1.00	39.6	11.6	3.59	.83	.98	1.00	37.3	10.9	4.09	.85	1.00	1.00
67°F (19°C)	1100	520	44.4	13.0	2.77	.56	.69	.81	42.3	12.4	3.15	.57	.70	.83	40.0	11.7	3.59	.58	.72	.85	37.6	11.0	4.09	.59	.74	.88
	1300	615	45.5	13.3	2.78	.58	.72	.86	43.3	12.7	3.16	.59	.74	.88	40.9	12.0	3.60	.60	.76	.91	38.3	11.2	4.11	.62	.79	.94
	1500	710	46.4	13.6	2.79	.60	.76	.91	44.1	12.9	3.17	.61	.78	.93	41.6	12.2	3.61	.63	.80	.96	38.9	11.4	4.11	.64	.83	.98
71°F (22°C)	1100	520	47.3	13.9	2.80	.42	.54	.66	45.1	13.2	3.18	.43	.55	.67	42.7	12.5	3.62	.43	.56	.69	40.1	11.8	4.12	.43	.57	.72
	1300	615	48.5	14.2	2.81	.43	.56	.70	46.1	13.5	3.19	.43	.57	.72	43.6	12.8	3.62	.44	.59	.74	40.8	12.0	4.14	.44	.60	.76
	1500	710	49.3	14.4	2.81	.44	.59	.74	46.9	13.7	3.20	.44	.60	.76	44.2	13.0	3.64	.45	.62	.78	41.4	12.1	4.14	.45	.63	.81
HSXB15-042 - C33-50/60C - CX34-50/60C-6F — G61MPV-60C COOLING CAPACITY																										
63°F (17°C)	1275	600	43.0	12.6	2.78	.76	.88	1.00	41.0	12.0	3.14	.77	.90	1.00	39.0	11.4	3.55	.78	.93	1.00	36.6	10.7	4.02	.80	.96	1.00
	1385	655	44.0	12.9	2.79	.77	.91	1.00	42.0	12.3	3.15	.79	.93	1.00	39.5	11.6	3.56	.80	.96	1.00	37.4	11.0	4.02	.83	.98	1.00
	1565	740	45.0	13.2	2.80	.80	.95	1.00	43.0	12.6	3.16	.81	.97	1.00	40.5	11.9	3.57	.84	.99	1.00	38.0	11.1	4.03	.86	1.00	1.00
67°F (19°C)	1275	600	45.5	13.3	2.80	.60	.73	.85	43.5	12.7	3.16	.61	.74	.87	41.0	12.0	3.57	.62	.76	.90	38.5	11.3	4.04	.64	.78	.93
	1385	655	46.0	13.5	2.81	.61	.75	.88	44.0	12.9	3.17	.62	.76	.90	41.5	12.2	3.58	.64	.78	.93	39.0	11.4	4.05	.65	.80	.96
	1565	740	47.0	13.8	2.82	.63	.78	.92	45.0	13.2	3.18	.64	.79	.94	42.5	12.5	3.59	.65	.82	.97	40.0	11.7	4.05	.67	.84	1.00
71°F (22°C)	1275	600	48.0	14.1	2.82	.47	.59	.71	45.5	13.3	3.18	.47	.60	.72	43.0	12.6	3.59	.47	.61	.74	40.5	11.9	4.06	.48	.62	.76
	1385	655	48.5	14.2	2.83	.47	.60	.72	46.5	13.6	3.19	.47	.61	.74	44.0	12.9	3.61	.48	.62	.76	41.5	12.2	4.07	.49	.64	.78
	1565	740	49.5	14.5	2.84	.48	.62	.76	47.5	13.9	3.20	.49	.63	.77	45.0	13.2	3.61	.49	.64	.79	42.0	12.3	4.08	.50	.66	.82
HSXB15-042 — CH33-48C-2F with G60UHV-60C COOLING CAPACITY																										
63°F (17°C)	1100	520	41.8	12.3	2.75	.71	.85	.96	39.8	11.7	3.13	.73	.86	.98	37.7	11.0	3.57	.74	.89	1.00	35.5	10.4	4.07	.76	.91	1.00
	1300	615	43.0	12.6	2.76	.75	.89	1.00	41.0	12.0	3.14	.76	.91	1.00	38.8	11.4	3.58	.78	.94	1.00	36.4	10.7	4.08	.81	.97	1.00
	1500	710	44.0	12.9	2.77	.78	.94	1.00	41.9	12.3	3.15	.80	.96	1.00	39.7	11.6	3.59	.82	.98	1.00	37.4	11.0	4.09	.85	1.00	1.00
67°F (19°C)	1100	520	44.6	13.1	2.77	.56	.69	.81	42.4	12.4	3.16	.57	.70	.83	40.2	11.8	3.59	.58	.72	.85	37.7	11.0	4.09	.59	.74	.88
	1300	615	45.7	13.4	2.78	.58	.72	.86	43.5	12.7	3.16	.59	.74	.88	41.0	12.0	3.60	.60	.76	.91	38.4	11.3	4.11	.62	.79	.94
	1500	710	46.5	13.6	2.79	.60	.76	.91	44.2	13.0	3.17	.61	.78	.93	41.7	12.2	3.61	.63	.80	.95	39.1	11.5	4.11	.64	.83	.98
71°F (22°C)	1100	520	47.5	13.9	2.80	.43	.54	.66	45.2	13.2	3.18	.43	.55	.67	42.8	12.5	3.62	.43	.56	.69	40.2	11.8	4.12	.43	.57	.71
	1300	615	48.6	14.2	2.81	.43	.57	.70	46.3	13.6	3.19	.43	.57	.71	43.7	12.8	3.63	.44	.59	.74	40.9	12.0	4.14	.44	.60	.76
	1500	710	49.5	14.5	2.81	.44	.59	.74	47.0	13.8	3.20	.44	.60	.76	44.3	13.0	3.64	.45	.62	.78	41.5	12.2	4.14	.46	.63	.81
HSXB15-042 - CH33-48C-2F — G61MPV-60C COOLING CAPACITY																										
63°F (17°C)	1275	600	43.0	12.6	2.78	.76	.88	1.00	41.0	12.0	3.14	.77	.90	1.00	39.0	11.4	3.55	.78	.93	1.00	36.8	10.8	4.02	.81	.96	1.00
	1385	655	44.0	12.9	2.79	.77	.91	1.00	42.0	12.3	3.15	.79	.93	1.00	39.5	11.6	3.56	.80	.96	1.00	37.4	11.0	4.02	.82	.98	1.00
	1565	740	45.0	13.2	2.80	.80	.95	1.00	43.0	12.6	3.16	.82	.97	1.00	40.5	11.9	3.57	.84	.99	1.00	38.0	11.1	4.03	.86	1.00	1.00
67°F (19°C)	1275	600	45.5	13.3	2.80	.60	.73	.85	43.5	12.7	3.16	.61	.74	.87	41.0	12.0	3.57	.62	.76	.90	38.5	11.3	4.04	.63	.78	.93
	1385	655	46.5	13.6	2.81	.61	.75	.88	44.0	12.9	3.17	.62	.76	.90	42.0	12.3	3.58	.64	.78	.93	39.0	11.4	4.04	.65	.81	.96
	1565	740	47.5	13.9	2.82	.63	.78	.92	45.0	13.2	3.18	.64	.79	.94	42.5	12.5	3.59	.66	.82	.97	40.0	11.7	4.05	.67	.84	1.00
71°F (22°C)	1275	600	48.0	14.1	2.83	.47	.59	.71	45.5	13.3	3.18	.47	.60	.72	43.5	12.7	3.60	.47	.61	.74	41.0	12.0	4.06	.48	.62	.76
	1385	655	48.5	14.2	2.83	.47	.60	.72	46.5	13.6	3.19	.47	.61	.74	44.0	12.9	3.61	.48	.62	.76	41.5	12.2	4.07	.49	.64	.78
	1565	740	50.0	14.7	2.85	.48	.62	.75	47.5	13.9	3.20	.49	.63	.77	45.0	13.2	3.61	.49	.64	.79	42.0	12.3	4.08	.50	.66	.82

RATINGS WITH GAS FURNACES — 3.5 TON

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-042 — CH33-50/60-2F with G60UHV-60C COOLING CAPACITY																										
63°F (17°C)	1100	520	42.4	12.4	2.75	.71	.84	.96	40.3	11.8	3.13	.72	.86	.98	38.1	11.2	3.57	.74	.89	1.00	35.8	10.5	4.07	.76	.91	1.00
	1300	615	43.6	12.8	2.76	.75	.89	1.00	41.5	12.2	3.14	.76	.92	1.00	39.2	11.5	3.58	.78	.94	1.00	36.8	10.8	4.08	.81	.97	1.00
	1500	710	44.6	13.1	2.77	.78	.94	1.00	42.5	12.5	3.15	.80	.96	1.00	40.2	11.8	3.59	.82	.98	1.00	37.8	11.1	4.09	.85	1.00	1.00
67°F (19°C)	1100	520	45.2	13.2	2.77	.56	.69	.81	43.0	12.6	3.15	.57	.70	.83	40.6	11.9	3.59	.58	.72	.86	38.0	11.1	4.10	.59	.74	.88
	1300	615	46.4	13.6	2.78	.58	.72	.86	44.0	12.9	3.17	.59	.74	.88	41.5	12.2	3.60	.60	.76	.91	38.9	11.4	4.10	.62	.79	.94
	1500	710	47.3	13.9	2.79	.60	.76	.91	44.9	13.2	3.17	.61	.78	.93	42.3	12.4	3.61	.63	.80	.96	39.5	11.6	4.11	.65	.83	.99
71°F (22°C)	1100	520	48.2	14.1	2.79	.43	.54	.66	45.9	13.5	3.18	.42	.55	.67	43.3	12.7	3.62	.43	.56	.69	40.6	11.9	4.13	.43	.57	.71
	1300	615	49.4	14.5	2.80	.43	.56	.70	46.9	13.7	3.19	.43	.58	.72	44.2	13.0	3.63	.44	.59	.74	41.4	12.1	4.13	.44	.60	.76
	1500	710	50.2	14.7	2.82	.44	.59	.74	47.7	14.0	3.20	.44	.60	.76	45.0	13.2	3.64	.45	.62	.78	42.0	12.3	4.14	.45	.64	.81
HSXB15-042 - CH33-50/60C-2F — G61MPV-60C COOLING CAPACITY																										
63°F (17°C)	1275	600	43.5	12.7	2.79	.75	.89	1.00	41.5	12.2	3.14	.77	.91	1.00	39.5	11.6	3.55	.79	.94	1.00	37.2	10.9	4.02	.81	.97	1.00
	1385	655	44.5	13.0	2.79	.77	.92	1.00	42.5	12.5	3.15	.79	.94	1.00	40.0	11.7	3.56	.81	.97	1.00	37.8	11.1	4.02	.83	.99	1.00
	1565	740	45.5	13.3	2.81	.80	.96	1.00	43.5	12.7	3.16	.82	.98	1.00	41.0	12.0	3.57	.84	1.00	1.00	39.0	11.4	4.04	.87	1.00	1.00
67°F (19°C)	1275	600	46.0	13.5	2.81	.60	.73	.86	44.0	12.9	3.17	.61	.75	.88	41.5	12.2	3.58	.62	.77	.91	39.0	11.4	4.04	.64	.79	.94
	1385	655	47.0	13.8	2.82	.62	.75	.89	44.5	13.0	3.18	.63	.77	.91	42.5	12.5	3.58	.64	.79	.94	39.5	11.6	4.05	.65	.81	.97
	1565	740	48.0	14.1	2.83	.64	.78	.93	45.5	13.3	3.18	.65	.80	.95	43.0	12.6	3.59	.66	.83	.98	40.5	11.9	4.06	.67	.85	1.00
71°F (22°C)	1275	600	48.5	14.2	2.83	.47	.59	.71	46.0	13.5	3.19	.47	.60	.73	44.0	12.9	3.60	.48	.61	.74	41.5	12.2	4.07	.48	.63	.77
	1385	655	49.5	14.5	2.84	.47	.60	.73	47.0	13.8	3.20	.48	.62	.74	44.5	13.0	3.61	.48	.63	.76	42.0	12.3	4.08	.49	.64	.79
	1565	740	50.5	14.8	2.85	.48	.62	.76	48.0	14.1	3.21	.49	.64	.78	45.5	13.3	3.62	.50	.65	.80	42.5	12.5	4.08	.50	.67	.83

RATINGS — 4 TON

HSXB15-048 — C23-46 COOLING CAPACITY																										
63°F (17°C)	1300	615	44.0	12.9	2.94	.73	.87	.98	42.2	12.4	3.33	.74	.89	.99	40.2	11.8	3.78	.76	.91	1.00	38.0	11.1	4.31	.78	.93	1.00
	1500	710	45.0	13.2	2.95	.76	.91	1.00	43.1	12.6	3.34	.78	.93	1.00	41.0	12.0	3.79	.80	.95	1.00	38.8	11.4	4.31	.82	.97	1.00
	1700	800	45.8	13.4	2.95	.79	.95	1.00	43.9	12.9	3.34	.81	.96	1.00	41.9	12.3	3.79	.83	.98	1.00	39.7	11.6	4.31	.85	.99	1.00
67°F (19°C)	1300	615	46.7	13.7	2.95	.57	.71	.84	44.7	13.1	3.34	.58	.72	.86	42.5	12.5	3.79	.59	.74	.88	40.1	11.8	4.32	.60	.76	.90
	1500	710	47.6	14.0	2.95	.59	.74	.88	45.5	13.3	3.34	.60	.75	.90	43.2	12.7	3.79	.61	.77	.92	40.7	11.9	4.32	.62	.80	.95
	1700	800	48.2	14.1	2.95	.61	.77	.92	46.1	13.5	3.35	.62	.79	.94	43.8	12.8	3.80	.63	.81	.96	41.3	12.1	4.32	.65	.83	.98
71°F (22°C)	1300	615	49.6	14.5	2.95	.43	.55	.68	47.5	13.9	3.35	.43	.56	.69	45.2	13.2	3.80	.43	.57	.71	42.7	12.5	4.33	.44	.59	.73
	1500	710	50.5	14.8	2.95	.43	.57	.72	48.3	14.2	3.35	.44	.58	.73	45.9	13.5	3.81	.44	.60	.75	43.3	12.7	4.34	.45	.61	.78
	1700	800	51.1	15.0	2.95	.44	.59	.75	48.9	14.3	3.36	.44	.61	.77	46.5	13.6	3.81	.45	.62	.79	43.8	12.8	4.34	.46	.64	.81
HSXB15-048 — C26-41 COOLING CAPACITY																										
63°F (17°C)	1000	470	43.3	12.7	2.94	.69	.81	.92	41.5	12.2	3.32	.70	.82	.94	39.4	11.5	3.78	.71	.84	.96	37.2	10.9	4.29	.73	.86	.98
	1200	565	44.8	13.1	2.94	.72	.86	.97	42.8	12.5	3.33	.73	.87	.99	40.7	11.9	3.78	.75	.89	1.00	38.4	11.3	4.30	.77	.92	1.00
	1400	660	46.0	13.5	2.94	.76	.90	1.00	44.0	12.9	3.34	.77	.92	1.00	41.8	12.3	3.78	.79	.94	1.00	39.5	11.6	4.30	.81	.96	1.00
67°F (19°C)	1000	470	46.2	13.5	2.94	.55	.66	.77	44.2	13.0	3.33	.55	.67	.79	42.0	12.3	3.78	.56	.69	.81	39.6	11.6	4.31	.57	.70	.83
	1200	565	47.6	14.0	2.94	.57	.70	.82	45.4	13.3	3.34	.57	.71	.84	43.1	12.6	3.79	.58	.73	.86	40.7	11.9	4.31	.59	.74	.89
	1400	660	48.6	14.2	2.95	.59	.73	.87	46.4	13.6	3.35	.59	.75	.89	44.0	12.9	3.80	.61	.77	.91	41.5	12.2	4.32	.62	.79	.94
71°F (22°C)	1000	470	49.2	14.4	2.95	.42	.53	.64	47.1	13.8	3.35	.42	.54	.65	44.8	13.1	3.80	.42	.54	.66	42.3	12.4	4.33	.43	.55	.68
	1200	565	50.6	14.8	2.95	.42	.55	.67	48.4	14.2	3.35	.43	.56	.68	45.9	13.5	3.81	.43	.57	.70	43.3	12.7	4.33	.43	.58	.72
	1400	660	51.6	15.1	2.95	.43	.57	.71	49.3	14.4	3.36	.44	.58	.73	46.8	13.7	3.81	.44	.59	.75	44.1	12.9	4.34	.44	.61	.77
HSXB15-048 — C33-44C COOLING CAPACITY																										
63°F (17°C)	1000	470	43.8	12.8	2.93	.68	.80	.91	41.9	12.3	3.32	.69	.81	.93	39.9	11.7	3.77	.70	.83	.95	37.6	11.0	4.29	.72	.85	.97
	1200	565	45.3	13.3	2.94	.71	.84	.96	43.3	12.7	3.33	.72	.86	.97	41.1	12.0	3.78	.74	.88	.99	38.8	11.4	4.30	.76	.90	1.00
	1400	660	46.4	13.6	2.94	.74	.89	.99	44.4	13.0	3.33	.76	.90	1.00	42.2	12.4	3.78	.77	.93	1.00	39.8	11.7	4.30	.80	.95	1.00
67°F (19°C)	1000	470	46.7	13.7	2.94	.55	.66	.76	44.7	13.1	3.33	.55	.66	.78	42.5	12.5	3.78	.56	.68	.80	40.1	11.8	4.31	.56	.69	.82
	1200	565	48.2	14.1	2.94	.56	.68	.81	46.1	13.5	3.34	.57	.70	.83	43.7	12.8	3.79	.58	.71	.85	41.2	12.1	4.32	.58	.73	.87
	1400	660	49.3	14.4	2.94	.58	.72	.85	47.0	13.8	3.34	.59	.73	.87	44.6	13.1	3.80	.60	.75	.90	42.0	12.3	4.32	.61	.77	.92
71°F (22°C)	1000	470	49.8	14.6	2.95	.42	.52	.63	47.7	14.0	3.34	.42	.53	.64	45.4	13.3	3.80	.42	.54	.65	42.8	12.5	4.33	.43	.55	.67
	1200	565	51.3	15.0	2.95	.42	.54	.66	49.1	14.4	3.35	.43	.55	.67	46.6	13.7	3.81	.43	.56	.69	43.9	12.9	4.34	.43	.57	.71
	1400	660	52.4	15.4	2.95	.43	.56	.69	50.0	14.7	3.36	.43	.57	.71	47.5	13.9	3.81	.44	.58	.73	44.8	13.1	4.34	.44	.60	.75
HSXB15-048 — C26-46 COOLING CAPACITY																										
63°F (17°C)	1200	565	45.0	13.2	2.93	.72	.85	.97	43.0	12.6	3.33	.73	.87	.98	40.9	12.0	3.77	.75	.89	1.00	38.6	11.3	4.29	.77	.92	1.00
	1400	660	46.2	13.5	2.94	.75	.90	1.00	44.2	13.0	3.33	.77	.92	1.00	42.0	12.3	3.78	.79	.94	1.00	39.6	11.6	4.30	.81	.97	1.00
	1600	755	47.3	13.9	2.94	.79	.94	1.00	45.2	13.2	3.33	.81	.96	1.00	43.0	12.6	3.78	.83	.98	1.00	40.6	11.9	4.30	.85	1.00	1.00
67°F (19°C)	1200	565	47.9	14.0	2.94	.56	.69	.82	45.7	13.4	3.34	.57	.71	.84	43.4	12.7	3.79	.58	.72	.86	40.8	12.0	4.31	.59	.75	.89
	1400	660	48.9	14.3	2.94	.58	.73	.87	46.7	13.7	3.34	.59	.75	.89	44.3	13.0	3.79	.60	.77	.91	41.7	12.2	4.32	.62	.79	.94
	1600	755	49.8	14.6	2.94	.60	.77	.91	47.5	13.9	3.34	.61	.78	.93	45.0	13.2	3.80	.63	.81	.96	42.3	12.4	4.33	.64	.83	.98
71°F (22°C)	1200	565	51.0	14.9	2.94	.43	.55	.67	48.7	14.3	3.35	.43	.55	.68	46.2	13.5	3.80	.43	.56	.70	43.5	12.7	4.33	.43	.58	.72
	1400	660	52.1	15.3	2.95	.43	.57	.71	49.7	14.6	3.35	.43	.58	.72	47.1	13.8	3.81	.44	.59	.74	44.3	13.0	4.34	.44	.61	.77
	1600	755	52.9	15.5	2.94	.44	.59	.74	50.4	14.8	3.35	.44	.61	.76	47.8	14.0	3.81	.45	.62	.78	44.9	13.2	4.35	.46	.63	.81
HSXB15-048 — C33-48B - CX34-44/48B-6F COOLING CAPACITY																										
63°F (17°C)	1100	520	44.9	13.2	2.94	.70	.82	.93	43.0	12.6	3.32	.71	.84	.95	40.8	12.0	3.78	.72	.86	.97	38.5	11.3	4.30	.74	.88	.99
	1300	615	46.2	13.5	2.94	.73	.86	.98	44.2	13.0	3.33	.74	.88	.99	42.0	12.3	3.78	.76	.90	1.00	39.6	11.6	4.30	.78	.93	1.00
	1500	710	47.3	13.9	2.94	.76	.90	1.00	45.2	13.2	3.34	.77	.92	1.00	43.0	12.6	3.78	.79	.95	1.00	40.6	11.9	4.30	.82	.97	1.00
67°F (19°C)	1100	520	47.9	14.0	2.94	.55	.67	.79	45.8	13.4	3.33	.56	.68	.80	43.5	12.7	3.78	.57	.69	.82	41.0	12.0	4.31	.58	.71	.85
	1300	615	49.1	14.4	2.94	.57	.70	.83	46.9	13.7	3.34	.58	.72	.85	44.6	13.1	3.79	.59	.73	.87	42.0	12.3	4.31	.60	.75	.90
	1500	710	50.1	14.7	2.94	.59	.73	.87	47.8	14.0	3.35	.60	.75	.89	45.4	13.3	3.80	.61	.77	.92	42.7	12.5	4.32	.62	.79	.94
71°F (22°C)	1100	520	51.0	14.9	2.95	.42	.53	.65	48.8	14.3	3.35	.42	.54	.66	46.4	13.6	3.80	.42	.55	.67	43.8	12.8	4.33	.43	.56	.69
	1300	615	52.3	15.3	2.95	.43	.55	.68	50.0	14.7	3.35	.43	.56	.69	47.5	13.9	3.81	.43	.57	.71	44.8	13.1	4.33	.44	.58	.73
	1500	710	53.2	15.6	2.95	.43	.57	.71	50.8	14.9	3.36	.44	.58	.73	48.2	14.1	3.82	.44	.59	.75	45.5	13.3	4.34	.45	.61	.77

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-048 — C23-51 COOLING CAPACITY																										
63°F (17°C)	1300	615	46.4	13.6	2.93	.73	.87	.98	44.4	13.0	3.32	.74	.89	.99	42.2	12.4	3.77	.76	.91	1.00	39.8	11.7	4.29	.78	.93	1.00
	1500	710	47.5	13.9	2.94	.76	.91	1.00	45.5	13.3	3.32	.78	.93	1.00	43.2	12.7	3.77	.80	.95	1.00	40.8	12.0	4.29	.82	.97	1.00
	1700	800	48.5	14.2	2.94	.79	.95	1.00	46.4	13.6	3.33	.81	.97	1.00	44.1	12.9	3.77	.83	.98	1.00	41.8	12.3	4.30	.86	1.00	1.00
67°F (19°C)	1300	615	49.3	14.4	2.94	.57	.70	.83	47.1	13.8	3.33	.58	.72	.85	44.7	13.1	3.78	.59	.74	.88	42.1	12.3	4.31	.60	.76	.90
	1500	710	50.3	14.7	2.94	.59	.74	.88	48.0	14.1	3.34	.60	.75	.90	45.6	13.4	3.78	.61	.77	.92	42.9	12.6	4.31	.62	.80	.95
	1700	800	51.0	14.9	2.94	.61	.77	.92	48.7	14.3	3.34	.62	.79	.94	46.2	13.5	3.79	.63	.81	.96	43.5	12.7	4.31	.65	.84	.98
71°F (22°C)	1300	615	52.5	15.4	2.94	.43	.55	.68	50.2	14.7	3.35	.43	.56	.69	47.6	14.0	3.80	.43	.57	.71	44.9	13.2	4.32	.44	.59	.73
	1500	710	53.5	15.7	2.95	.43	.57	.71	51.1	15.0	3.35	.44	.58	.73	48.5	14.2	3.80	.44	.60	.75	45.6	13.4	4.33	.45	.61	.77
	1700	800	54.2	15.9	2.95	.44	.60	.75	51.8	15.2	3.35	.44	.61	.77	49.1	14.4	3.81	.45	.62	.79	46.2	13.5	4.33	.46	.64	.82
HSXB15-048 — C26-51/65 COOLING CAPACITY																										
63°F (17°C)	1300	615	46.9	13.7	2.94	.73	.87	.99	44.8	13.1	3.33	.75	.89	1.00	42.5	12.5	3.78	.77	.92	1.00	40.0	11.7	4.31	.79	.94	1.00
	1500	710	48.1	14.1	2.94	.77	.92	1.00	45.9	13.5	3.34	.78	.94	1.00	43.5	12.7	3.79	.81	.96	1.00	41.1	12.0	4.31	.83	.99	1.00
	1700	800	49.1	14.4	2.94	.80	.96	1.00	46.9	13.7	3.34	.82	.98	1.00	44.6	13.1	3.79	.84	1.00	1.00	42.2	12.4	4.31	.87	1.00	1.00
67°F (19°C)	1300	615	49.8	14.6	2.94	.57	.71	.84	47.6	14.0	3.34	.58	.72	.86	45.1	13.2	3.79	.59	.74	.89	42.3	12.4	4.33	.60	.76	.91
	1500	710	50.9	14.9	2.94	.59	.74	.89	48.5	14.2	3.35	.60	.76	.91	45.9	13.5	3.81	.62	.78	.94	43.1	12.6	4.33	.63	.81	.96
	1700	800	51.7	15.2	2.95	.61	.78	.93	49.2	14.4	3.35	.63	.80	.95	46.6	13.7	3.81	.64	.82	.98	43.7	12.8	4.33	.66	.85	1.00
71°F (22°C)	1300	615	53.1	15.6	2.95	.43	.56	.68	50.7	14.9	3.35	.43	.56	.70	48.0	14.1	3.82	.44	.58	.72	45.1	13.2	4.35	.44	.59	.74
	1500	710	54.1	15.9	2.95	.43	.58	.72	51.6	15.1	3.36	.44	.59	.74	48.8	14.3	3.82	.44	.60	.76	45.8	13.4	4.35	.45	.62	.79
	1700	800	54.9	16.1	2.95	.44	.60	.76	52.2	15.3	3.36	.45	.61	.78	49.4	14.5	3.82	.45	.63	.80	46.4	13.6	4.35	.46	.65	.83
HSXB15-048 — C33-60D - CX34-60D-6F COOLING CAPACITY																										
63°F (17°C)	1200	565	46.5	13.6	2.94	.71	.84	.96	44.4	13.0	3.34	.72	.86	.98	42.2	12.4	3.78	.74	.88	.99	39.8	11.7	4.30	.76	.90	1.00
	1400	660	47.7	14.0	2.95	.74	.88	.99	45.6	13.4	3.34	.76	.90	1.00	43.3	12.7	3.79	.77	.93	1.00	40.8	12.0	4.31	.80	.95	1.00
	1600	755	48.8	14.3	2.94	.77	.92	1.00	46.6	13.7	3.34	.79	.94	1.00	44.2	13.0	3.80	.81	.97	1.00	41.7	12.2	4.32	.83	.99	1.00
67°F (19°C)	1200	565	49.6	14.5	2.95	.56	.68	.81	47.3	13.9	3.35	.57	.70	.82	44.9	13.2	3.80	.57	.71	.85	42.3	12.4	4.32	.59	.73	.87
	1400	660	50.7	14.9	2.95	.58	.72	.85	48.4	14.2	3.35	.59	.73	.87	45.9	13.5	3.80	.60	.75	.90	43.1	12.6	4.33	.61	.77	.92
	1600	755	51.7	15.2	2.95	.60	.75	.89	49.3	14.4	3.35	.60	.77	.92	46.6	13.7	3.81	.62	.79	.94	43.8	12.8	4.34	.63	.82	.97
71°F (22°C)	1200	565	52.8	15.5	2.95	.42	.54	.66	50.5	14.8	3.36	.43	.55	.67	48.0	14.1	3.81	.43	.56	.69	45.2	13.2	4.34	.43	.57	.71
	1400	660	54.0	15.8	2.95	.43	.56	.69	51.6	15.1	3.36	.43	.57	.71	48.9	14.3	3.82	.44	.58	.73	46.0	13.5	4.35	.44	.60	.75
	1600	755	55.0	16.1	2.95	.43	.58	.73	52.4	15.4	3.36	.44	.59	.74	49.6	14.5	3.83	.45	.60	.76	46.6	13.7	4.36	.45	.62	.79
HSXB15-048 — C23-51/65 COOLING CAPACITY																										
63°F (17°C)	1300	615	47.2	13.8	2.95	.73	.87	.98	45.1	13.2	3.34	.74	.88	1.00	42.8	12.5	3.79	.76	.91	1.00	40.3	11.8	4.31	.78	.94	1.00
	1500	710	48.4	14.2	2.94	.76	.91	1.00	46.2	13.5	3.34	.78	.93	1.00	43.8	12.8	3.80	.80	.95	1.00	41.3	12.1	4.32	.82	.98	1.00
	1700	800	49.4	14.5	2.95	.79	.95	1.00	47.2	13.8	3.35	.81	.97	1.00	44.8	13.1	3.80	.83	.99	1.00	42.4	12.4	4.32	.86	1.00	1.00
67°F (19°C)	1300	615	50.3	14.7	2.95	.57	.70	.83	48.0	14.1	3.35	.58	.72	.85	45.5	13.3	3.80	.59	.73	.88	42.8	12.5	4.33	.60	.75	.90
	1500	710	51.3	15.0	2.95	.59	.74	.88	48.9	14.3	3.35	.60	.75	.90	46.3	13.6	3.81	.61	.77	.92	43.5	12.7	4.34	.62	.80	.95
	1700	800	52.1	15.3	2.95	.61	.77	.92	49.7	14.6	3.36	.62	.79	.94	47.0	13.8	3.82	.63	.81	.96	44.2	13.0	4.34	.65	.84	.99
71°F (22°C)	1300	615	53.6	15.7	2.95	.43	.55	.68	51.1	15.0	3.36	.43	.56	.69	48.5	14.2	3.82	.43	.57	.71	45.6	13.4	4.35	.44	.59	.73
	1500	710	54.6	16.0	2.95	.43	.57	.71	52.1	15.3	3.36	.44	.58	.73	49.3	14.4	3.83	.44	.60	.75	46.3	13.6	4.36	.45	.61	.78
	1700	800	55.4	16.2	2.96	.44	.59	.75	52.8	15.5	3.37	.45	.61	.77	49.9	14.6	3.84	.45	.62	.79	46.9	13.7	4.36	.46	.64	.82
HSXB15-048 — C33-50/60C - CX34-50/60C-6F COOLING CAPACITY																										
63°F (17°C)	1300	615	47.2	13.8	2.94	.72	.86	.98	45.1	13.2	3.34	.74	.88	.99	42.8	12.5	3.78	.76	.90	1.00	40.4	11.8	4.30	.78	.93	1.00
	1500	710	48.3	14.2	2.95	.76	.90	1.00	46.2	13.5	3.34	.77	.92	1.00	43.8	12.8	3.79	.79	.95	1.00	41.3	12.1	4.31	.82	.97	1.00
	1700	800	49.3	14.4	2.94	.79	.94	1.00	47.1	13.8	3.34	.81	.96	1.00	44.8	13.1	3.79	.83	.98	1.00	42.3	12.4	4.32	.86	1.00	1.00
67°F (19°C)	1300	615	50.2	14.7	2.95	.57	.70	.83	47.9	14.0	3.35	.58	.71	.85	45.5	13.3	3.80	.58	.73	.87	42.8	12.5	4.32	.60	.75	.90
	1500	710	51.2	15.0	2.95	.59	.73	.87	48.9	14.3	3.35	.60	.75	.89	46.3	13.6	3.80	.61	.77	.92	43.6	12.8	4.33	.62	.79	.95
	1700	800	52.0	15.2	2.95	.61	.77	.91	49.6	14.5	3.35	.61	.78	.94	47.0	13.8	3.81	.63	.81	.96	44.2	13.0	4.34	.64	.83	.98
71°F (22°C)	1300	615	53.4	15.6	2.95	.43	.55	.67	51.1	15.0	3.36	.43	.56	.69	48.4	14.2	3.81	.43	.57	.71	45.7	13.4	4.34	.44	.58	.73
	1500	710	54.5	16.0	2.95	.43	.57	.71	52.0	15.2	3.36	.44	.58	.73	49.3	14.4	3.82	.44	.59	.75	46.4	13.6	4.35	.45	.61	.77
	1700	800	55.3	16.2	2.95	.44	.59	.74	52.7	15.4	3.36	.44	.60	.76	50.0	14.7	3.82	.45	.62	.78	46.9	13.7	4.36	.46	.64	.81
HSXB15-048 — C33-62D - CX34-62D-6F COOLING CAPACITY																										
63°F (17°C)	1200	565	47.9	14.0	2.93	.71	.85	.96	45.7	13.4	3.33	.73	.86	.98	43.3	12.7	3.78	.74	.89	1.00	40.8	12.0	4.30	.76	.91	1.00
	1400	660	49.2	14.4	2.94	.75	.89	1.00	46.9	13.7	3.34	.76	.91	1.00	44.5	13.0	3.79	.78	.93	1.00	41.9	12.3	4.31	.80	.96	1.00
	1600	755	50.3	14.7	2.94	.78	.93	1.00	48.0	14.1	3.34	.80	.95	1.00	45.5	13.3	3.79	.82	.98	1.00	43.0	12.6	4.32	.85	1.00	1.00
67°F (19°C)	1200	565	51.0	14.9	2.94	.56	.69	.81	48.7	14.3	3.34	.57	.70	.83	46.1	13.5	3.79	.58	.72	.85	43.3	12.7	4.32	.59	.74	.88
	1400	660	52.2	15.3	2.94	.58	.72	.86	49.8	14.6	3.35	.59	.74	.88	47.1	13.8	3.81	.60	.76	.91	44.3	13.0	4.33	.62	.78	.93
	1600	755	53.2	15.6	2.95	.60	.76	.90	50.6	14.8	3.35	.61	.78	.93	47.9	14.0	3.81	.62	.80	.95	45.0	13.2	4.33	.64	.82	.98
71°F (22°C)	1200	565	54.4	15.9	2.94	.42	.54	.66	51.9	15.2	3.35	.43	.55	.67	49.2	14.4	3.81	.43	.56	.69	46.3	13.6	4.34	.43	.57	.71
	1400	660	55.7	16.3	2.95	.43	.56	.70	53.0	15.5	3.36	.43	.58	.72	50.2	14.7	3.82	.44	.59	.74	47.2	13.8	4.35	.44	.60	.76
	1600	755	56.6	16.6	2.95	.44	.59	.73	53.8	15.8	3.36	.44	.60	.75	51.0	14.9	3.82	.45	.61	.77	47.8	14.0	4.35	.45	.63	.80
HSXB15-048 — C26-65EAP COOLING CAPACITY																										
63°F (17°C)	1300	615	48.3	14.2	2.94	.73	.87	.99	46.1	13.5	3.34	.75	.89	1.00	43.7	12.8	3.79	.76	.92	1.00	41.1	12.0	4.31	.79	.94	1.00
	1500	710	49.5	14.5	2.94	.77	.92	1.00	47.2	13.8	3.34	.78	.94	1.00	44.8	13.1	3.79	.81	.96	1.00	42.2	12.4	4.32	.83	.99	1.00
	1700	800	50.6	14.8	2.94	.80	.96	1.00	48.3	14.2	3.34	.82	.98	1.00	45.9	13.5	3.80	.84	1.00	1.00	43.5	12.7	4.32	.87	1.00	1.00
67°F (19°C)	1300	615	51.4	15.1	2.94	.57	.71	.84	49.0	14.4	3.35	.58	.72	.86	46.4	13.6	3.81	.59	.74	.88	43.6	12.8	4.33	.60	.76	.91
	1500	710	52.5	15.4	2.95	.59	.74	.89	49.9	14.6	3.35	.60	.76	.91	47.3	13.9	3.81	.61	.78	.94	44.4	13.0	4.33	.63	.81	.96
	1700	800	53.3	15.6	2.95	.61	.78	.93	50.8	14.9	3.35	.63	.80	.95	48.0	14.1	3.81	.64	.82	.98	45.0	13.2	4.34	.66	.85	1.00
71°F (22°C)	1300	615	54.8	16.1	2.95	.43	.55	.68	52.2	15.3	3.36	.43	.56	.70	49.4	14.5	3.82	.44	.57	.72	46.5	13.6	4.35	.44	.59	.74
	1500	710	55.9	16.4	2.95	.43	.58	.72	53.2	15.6	3.37	.44	.59	.74	50.3	14.7	3.82	.44	.60	.76	47.2	13.8	4.35	.45	.62	.78
	1700	800	56.7	16.6	2.95	.44	.60	.76	53.9	15.8	3.36	.45	.61	.78	51.0	14.9	3.83	.45	.63	.80	47.8	14.0	4.36	.46	.65	.83

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-048 — CR26-48N/W-F COOLING CAPACITY																										
63°F (17°C)	1200	565	44.8	13.1	2.93	.71	.84	.96	42.9	12.6	3.32	.72	.86	.97	40.7	11.9	3.77	.74	.88	.99	38.4	11.3	4.29	.75	.90	1.00
	1400	660	46.0	13.5	2.93	.74	.88	.99	44.0	12.9	3.33	.75	.90	1.00	41.8	12.3	3.77	.77	.92	1.00	39.4	11.5	4.29	.79	.95	1.00
	1600	755	46.9	13.7	2.94	.77	.92	1.00	44.9	13.2	3.33	.79	.94	1.00	42.7	12.5	3.77	.81	.96	1.00	40.2	11.8	4.30	.83	.99	1.00
67°F (19°C)	1200	565	47.8	14.0	2.93	.56	.68	.81	45.7	13.4	3.33	.56	.69	.82	43.4	12.7	3.78	.57	.71	.85	40.9	12.0	4.30	.58	.73	.87
	1400	660	48.8	14.3	2.94	.58	.72	.85	46.7	13.7	3.34	.58	.73	.87	44.3	13.0	3.78	.59	.75	.89	41.7	12.2	4.31	.61	.77	.92
	1600	755	49.7	14.6	2.94	.59	.75	.89	47.4	13.9	3.34	.60	.76	.91	45.0	13.2	3.79	.62	.78	.94	42.3	12.4	4.31	.63	.81	.96
71°F (22°C)	1200	565	50.9	14.9	2.94	.42	.54	.66	48.7	14.3	3.35	.43	.55	.67	46.2	13.5	3.80	.43	.56	.69	43.6	12.8	4.32	.43	.57	.70
	1400	660	52.0	15.2	2.94	.43	.56	.69	49.7	14.6	3.35	.43	.57	.70	47.1	13.8	3.80	.44	.58	.72	44.4	13.0	4.33	.44	.59	.75
	1600	755	52.8	15.5	2.95	.44	.58	.72	50.4	14.8	3.35	.44	.59	.74	47.8	14.0	3.81	.44	.60	.76	45.0	13.2	4.33	.45	.62	.79
HSXB15-048 — CR26-60N/W-F COOLING CAPACITY																										
63°F (17°C)	1300	615	47.3	13.9	2.93	.73	.87	.99	45.1	13.2	3.33	.75	.89	1.00	42.8	12.5	3.78	.76	.91	1.00	40.3	11.8	4.30	.78	.94	1.00
	1500	710	48.4	14.2	2.94	.77	.91	1.00	46.2	13.5	3.34	.78	.94	1.00	43.8	12.8	3.79	.80	.96	1.00	41.3	12.1	4.31	.83	.98	1.00
	1700	800	49.4	14.5	2.94	.80	.95	1.00	47.2	13.8	3.34	.82	.97	1.00	44.8	13.1	3.79	.84	.99	1.00	42.4	12.4	4.31	.87	1.00	1.00
67°F (19°C)	1300	615	50.3	14.7	2.94	.57	.71	.84	47.9	14.0	3.34	.58	.72	.86	45.4	13.3	3.79	.59	.74	.88	42.7	12.5	4.32	.60	.76	.91
	1500	710	51.3	15.0	2.94	.59	.74	.88	48.9	14.3	3.35	.60	.76	.90	46.2	13.5	3.80	.61	.78	.93	43.4	12.7	4.33	.63	.80	.96
	1700	800	52.1	15.3	2.95	.61	.78	.93	49.6	14.5	3.35	.62	.79	.95	46.9	13.7	3.81	.64	.82	.97	44.1	12.9	4.33	.65	.84	.99
71°F (22°C)	1300	615	53.6	15.7	2.94	.43	.55	.68	51.1	15.0	3.35	.43	.56	.69	48.4	14.2	3.81	.43	.57	.71	45.5	13.3	4.34	.44	.59	.74
	1500	710	54.6	16.0	2.95	.43	.58	.72	52.0	15.2	3.36	.44	.59	.73	49.2	14.4	3.82	.44	.60	.75	46.2	13.5	4.35	.45	.62	.78
	1700	800	55.3	16.2	2.95	.44	.60	.75	52.7	15.4	3.36	.45	.61	.77	49.9	14.6	3.82	.45	.63	.80	46.8	13.7	4.35	.46	.64	.83
HSXB15-048 — CH23-51 COOLING CAPACITY																										
63°F (17°C)	1300	615	46.4	13.6	2.94	.74	.88	.99	44.4	13.0	3.34	.75	.90	1.00	42.2	12.4	3.78	.77	.92	1.00	39.8	11.7	4.30	.79	.94	1.00
	1500	710	47.6	14.0	2.94	.77	.92	1.00	45.5	13.3	3.34	.79	.94	1.00	43.3	12.7	3.78	.81	.96	1.00	40.9	12.0	4.31	.83	.98	1.00
	1700	800	48.6	14.2	2.94	.81	.96	1.00	46.5	13.6	3.34	.82	.98	1.00	44.2	13.0	3.79	.85	.99	1.00	41.9	12.3	4.31	.87	1.00	1.00
67°F (19°C)	1300	615	49.2	14.4	2.94	.58	.71	.85	47.0	13.8	3.35	.58	.73	.86	44.6	13.1	3.80	.59	.75	.89	42.0	12.3	4.32	.61	.77	.92
	1500	710	50.1	14.7	2.95	.60	.75	.89	47.9	14.0	3.35	.61	.77	.91	45.4	13.3	3.80	.62	.79	.93	42.8	12.5	4.32	.63	.81	.96
	1700	800	50.9	14.9	2.95	.62	.79	.93	48.6	14.2	3.35	.63	.80	.95	46.1	13.5	3.80	.64	.83	.97	43.4	12.7	4.33	.66	.85	.99
71°F (22°C)	1300	615	52.4	15.4	2.95	.43	.56	.69	50.0	14.7	3.36	.43	.57	.70	47.5	13.9	3.82	.44	.58	.72	44.7	13.1	4.34	.44	.59	.74
	1500	710	53.3	15.6	2.95	.44	.58	.73	50.9	14.9	3.36	.44	.59	.74	48.2	14.1	3.82	.45	.61	.77	45.4	13.3	4.34	.45	.62	.79
	1700	800	54.0	15.8	2.95	.44	.61	.76	51.5	15.1	3.36	.45	.62	.78	48.9	14.3	3.82	.45	.63	.81	45.9	13.5	4.35	.46	.65	.83
HSXB15-048 — CH23-65 COOLING CAPACITY																										
63°F (17°C)	1300	615	46.9	13.7	2.94	.74	.88	.99	44.8	13.1	3.34	.75	.90	1.00	42.6	12.5	3.79	.77	.92	1.00	40.1	11.8	4.31	.79	.94	1.00
	1500	710	48.1	14.1	2.94	.77	.92	1.00	45.9	13.5	3.34	.79	.94	1.00	43.6	12.8	3.79	.81	.96	1.00	41.1	12.0	4.32	.83	.99	1.00
	1700	800	49.1	14.4	2.95	.80	.96	1.00	46.9	13.7	3.35	.82	.98	1.00	44.6	13.1	3.80	.85	1.00	1.00	42.3	12.4	4.32	.87	1.00	1.00
67°F (19°C)	1300	615	49.8	14.6	2.95	.57	.71	.84	47.5	13.9	3.35	.58	.73	.86	45.1	13.2	3.80	.59	.74	.89	42.4	12.4	4.33	.61	.77	.91
	1500	710	50.8	14.9	2.95	.60	.75	.89	48.4	14.2	3.35	.61	.76	.91	45.9	13.5	3.81	.62	.78	.94	43.1	12.6	4.34	.63	.81	.96
	1700	800	51.6	15.1	2.95	.62	.78	.93	49.2	14.4	3.36	.63	.80	.95	46.6	13.7	3.82	.64	.82	.98	43.8	12.8	4.34	.66	.85	.99
71°F (22°C)	1300	615	53.0	15.5	2.95	.43	.56	.69	50.6	14.8	3.36	.43	.57	.70	48.0	14.1	3.82	.44	.58	.72	45.2	13.2	4.35	.44	.59	.74
	1500	710	54.0	15.8	2.95	.44	.58	.72	51.5	15.1	3.36	.44	.59	.74	48.8	14.3	3.82	.44	.60	.76	45.8	13.4	4.36	.45	.62	.79
	1700	800	54.7	16.0	2.95	.44	.60	.76	52.2	15.3	3.37	.45	.61	.78	49.4	14.5	3.83	.45	.63	.80	46.4	13.6	4.36	.46	.65	.83
HSXB15-048 — CH33-44/48B-2F COOLING CAPACITY																										
63°F (17°C)	1300	615	47.0	13.8	2.94	.72	.86	.98	44.9	13.2	3.34	.74	.88	.99	42.7	12.5	3.78	.76	.90	1.00	40.2	11.8	4.30	.78	.93	1.00
	1500	710	48.1	14.1	2.94	.76	.91	1.00	46.0	13.5	3.34	.77	.92	1.00	43.7	12.8	3.79	.79	.95	1.00	41.2	12.1	4.31	.82	.97	1.00
	1700	800	49.1	14.4	2.94	.79	.94	1.00	46.9	13.7	3.34	.81	.96	1.00	44.6	13.1	3.79	.83	.98	1.00	42.2	12.4	4.32	.85	1.00	1.00
67°F (19°C)	1300	615	50.0	14.7	2.95	.57	.70	.83	47.8	14.0	3.35	.58	.71	.85	45.3	13.3	3.80	.58	.73	.87	42.7	12.5	4.32	.60	.75	.90
	1500	710	51.0	14.9	2.95	.59	.73	.88	48.7	14.3	3.35	.60	.75	.89	46.2	13.5	3.80	.61	.77	.92	43.4	12.7	4.33	.62	.79	.95
	1700	800	51.8	15.2	2.95	.60	.77	.92	49.4	14.5	3.35	.62	.79	.93	46.8	13.7	3.81	.63	.81	.96	44.0	12.9	4.34	.64	.83	.98
71°F (22°C)	1300	615	53.3	15.6	2.95	.43	.55	.68	50.9	14.9	3.36	.43	.56	.69	48.3	14.2	3.81	.43	.57	.71	45.5	13.3	4.34	.44	.58	.73
	1500	710	54.3	15.9	2.95	.43	.57	.71	51.8	15.2	3.36	.44	.58	.73	49.1	14.4	3.82	.44	.59	.75	46.3	13.6	4.35	.44	.61	.77
	1700	800	55.1	16.1	2.95	.44	.59	.74	52.5	15.4	3.36	.44	.60	.76	49.8	14.6	3.82	.45	.62	.79	46.8	13.7	4.36	.46	.63	.81
HSXB15-048 — CH33-48C-2F COOLING CAPACITY																										
63°F (17°C)	1300	615	47.3	13.9	2.94	.73	.86	.98	45.2	13.2	3.34	.74	.88	.99	43.0	12.6	3.78	.75	.90	1.00	40.5	11.9	4.30	.78	.93	1.00
	1500	710	48.4	14.2	2.95	.76	.90	1.00	46.3	13.6	3.34	.77	.92	1.00	44.0	12.9	3.79	.79	.95	1.00	41.5	12.2	4.31	.81	.97	1.00
	1700	800	49.4	14.5	2.94	.79	.94	1.00	47.3	13.9	3.34	.81	.96	1.00	44.9	13.2	3.79	.83	.98	1.00	42.5	12.5	4.32	.85	1.00	1.00
67°F (19°C)	1300	615	50.4	14.8	2.95	.57	.70	.83	48.1	14.1	3.35	.58	.71	.85	45.6	13.4	3.80	.59	.73	.87	42.9	12.6	4.32	.60	.75	.90
	1500	710	51.4	15.1	2.95	.59	.73	.88	49.0	14.4	3.35	.60	.75	.89	46.5	13.6	3.80	.61	.77	.92	43.7	12.8	4.33	.62	.79	.95
	1700	800	52.2	15.3	2.95	.61	.77	.91	49.8	14.6	3.35	.61	.78	.93	47.2	13.8	3.81	.63	.81	.96	44.3	13.0	4.34	.64	.83	.98
71°F (22°C)	1300	615	53.6	15.7	2.95	.43	.55	.68	51.2	15.0	3.36	.43	.56	.69	48.6	14.2	3.81	.43	.57	.71	45.8	13.4	4.34	.44	.58	.73
	1500	710	54.6	16.0	2.95	.43	.57	.71	52.2	15.3	3.36	.43	.58	.73	49.5	14.5	3.82	.44	.59	.75	46.5	13.6	4.35	.45	.61	.77
	1700	800	55.5	16.3	2.95	.44	.59	.74	52.9	15.5	3.36	.44	.60	.76	50.1	14.7	3.82	.45	.62	.78	47.1	13.8	4.36	.45	.63	.81
HSXB15-048 — CH33-62D-2F COOLING CAPACITY																										
63°F (17°C)	1300	615	47.7	14.0	2.94	.72	.86	.98	45.6	13.4	3.33	.74	.88	1.00	43.2	12.7	3.78	.76	.91	1.00	40.6	11.9	4.31	.77	.93	1.00
	1500	710	48.9	14.3	2.94	.76	.91	1.00	46.6	13.7	3.34	.77	.93	1.00	44.2	13.0	3.79	.79	.95	1.00	41.6	12.2	4.31	.82	.98	1.00
	1700	800	49.9	14.6	2.94	.79	.94	1.00	47.6	14.0	3.34	.81	.97	1.00	45.2	13.2	3.79	.83	.99	1.00	42.7	12.5	4.32	.86	1.00	1.00
67°F (19°C)	1300	615	50.9	14.9	2.94	.57	.70	.83	48.5	14.2	3.34	.58	.71	.85	45.9	13.5	3.80	.59	.73	.87	43.1	12.6	4.33	.60	.75	.90
	1500	710	51.9	15.2	2.95	.59	.73	.87	49.5	14.5	3.35	.60	.75	.90	46.8	13.7	3.81	.61	.77	.92	44.0	12.9	4.33	.62	.79	.95
	1700	800	52.8	15.5	2.95	.61	.77	.92	50.2	14.7	3.35	.62	.78	.94	47.5	13.9	3.81	.63	.81	.96	44.6	13.1	4.33	.65	.84	.99
71°F (22°C)	1300	615	54.2	15.9	2.95	.43	.55	.67	51.8	15.2	3.35	.43	.56	.69	49.0	14.4	3.82	.43	.57	.71	46.1	13.5	4.35	.44	.58	.73
	1500	710	55.3	16.2	2.95	.43	.57	.71	52.7	15.4	3.36	.44	.58	.72	49.9	14.6	3.82	.44	.59	.75	46.9	13.7	4.35	.45	.61	.77
	1700	800	56.2	16.5	2.95	.44	.59	.74	53.4	15.6	3.37	.44	.60	.76	50.6	14.8	3.82	.45	.62	.79	47.5	13.9	4.35	.46	.64	.81

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-048 — CH33-50/60C-2F COOLING CAPACITY																										
63°F (17°C)	1300	615	48.0	14.1	2.94	.72	.86	.98	45.8	13.4	3.33	.74	.88	.99	43.5	12.7	3.78	.76	.90	1.00	40.9	12.0	4.30	.78	.93	1.00
	1500	710	49.2	14.4	2.94	.76	.90	1.00	46.9	13.7	3.33	.77	.93	1.00	44.5	13.0	3.79	.79	.95	1.00	41.9	12.3	4.31	.82	.98	1.00
	1700	800	50.2	14.7	2.94	.79	.94	1.00	47.9	14.0	3.34	.81	.96	1.00	45.5	13.3	3.79	.83	.98	1.00	43.0	12.6	4.31	.86	1.00	1.00
67°F (19°C)	1300	615	51.1	15.0	2.94	.57	.70	.83	48.8	14.3	3.34	.58	.71	.85	46.3	13.6	3.79	.59	.73	.87	43.4	12.7	4.32	.60	.75	.90
	1500	710	52.2	15.3	2.94	.59	.73	.87	49.7	14.6	3.35	.59	.75	.89	47.1	13.8	3.80	.61	.77	.92	44.3	13.0	4.32	.62	.79	.95
	1700	800	53.0	15.5	2.95	.61	.77	.91	50.5	14.8	3.35	.62	.78	.94	47.8	14.0	3.80	.63	.81	.96	44.9	13.2	4.33	.65	.83	.99
71°F (22°C)	1300	615	54.5	16.0	2.95	.43	.55	.67	52.0	15.2	3.35	.43	.56	.69	49.3	14.4	3.81	.43	.57	.71	46.4	13.6	4.34	.44	.58	.73
	1500	710	55.6	16.3	2.95	.43	.57	.71	53.0	15.5	3.36	.44	.58	.72	50.2	14.7	3.82	.44	.59	.75	47.1	13.8	4.35	.45	.61	.77
	1700	800	56.4	16.5	2.95	.44	.59	.74	53.7	15.7	3.36	.44	.60	.76	50.9	14.9	3.82	.45	.62	.79	47.8	14.0	4.35	.46	.63	.81
HSXB15-048 — CH23-68 COOLING CAPACITY																										
63°F (17°C)	1300	615	48.3	14.2	2.94	.73	.87	1.00	46.0	13.5	3.34	.75	.90	1.00	43.6	12.8	3.79	.77	.92	1.00	41.0	12.0	4.32	.79	.95	1.00
	1500	710	49.5	14.5	2.94	.77	.92	1.00	47.2	13.8	3.35	.79	.94	1.00	44.7	13.1	3.80	.81	.97	1.00	42.1	12.3	4.32	.84	1.00	1.00
	1700	800	50.6	14.8	2.94	.81	.97	1.00	48.3	14.2	3.35	.83	.99	1.00	45.9	13.5	3.80	.85	1.00	1.00	43.5	12.7	4.33	.88	1.00	1.00
67°F (19°C)	1300	615	51.3	15.0	2.95	.57	.71	.84	48.9	14.3	3.35	.58	.72	.86	46.3	13.6	3.81	.59	.74	.89	43.4	12.7	4.33	.60	.76	.92
	1500	710	52.5	15.4	2.95	.59	.75	.89	49.9	14.6	3.35	.60	.77	.91	47.2	13.8	3.81	.62	.79	.94	44.3	13.0	4.34	.63	.81	.97
	1700	800	53.3	15.6	2.95	.62	.78	.94	50.8	14.9	3.36	.63	.80	.96	47.9	14.0	3.82	.64	.83	.99	45.0	13.2	4.35	.66	.86	1.00
71°F (22°C)	1300	615	54.7	16.0	2.95	.43	.56	.68	52.1	15.3	3.37	.43	.57	.70	49.3	14.4	3.82	.43	.58	.72	46.3	13.6	4.35	.44	.59	.74
	1500	710	55.8	16.4	2.95	.44	.58	.72	53.1	15.6	3.37	.44	.59	.74	50.2	14.7	3.83	.44	.61	.76	47.1	13.8	4.36	.45	.62	.79
	1700	800	56.6	16.6	2.95	.44	.60	.76	53.8	15.8	3.37	.45	.62	.78	50.9	14.9	3.83	.46	.63	.81	47.7	14.0	4.37	.46	.65	.84
HSXB15-048 — CB29M-46 COOLING CAPACITY																										
63°F (17°C)	1350	635	46.0	13.5	2.93	.74	.88	.99	44.0	12.9	3.32	.76	.90	1.00	41.8	12.3	3.77	.77	.93	1.00	39.5	11.6	4.29	.80	.95	1.00
	1550	730	47.0	13.8	2.94	.77	.93	1.00	45.0	13.2	3.32	.79	.94	1.00	42.8	12.5	3.77	.81	.96	1.00	40.4	11.8	4.29	.84	.99	1.00
	1750	825	47.9	14.0	2.93	.81	.96	1.00	45.9	13.5	3.33	.83	.98	1.00	43.7	12.8	3.78	.85	.99	1.00	41.4	12.1	4.30	.87	1.00	1.00
67°F (19°C)	1350	635	48.8	14.3	2.94	.58	.72	.85	46.6	13.7	3.33	.59	.73	.87	44.2	13.0	3.78	.60	.75	.89	41.6	12.2	4.31	.61	.77	.92
	1550	730	49.6	14.5	2.94	.60	.75	.90	47.3	13.9	3.34	.61	.77	.92	45.0	13.2	3.78	.62	.79	.94	42.3	12.4	4.31	.64	.81	.97
	1750	825	50.3	14.7	2.94	.62	.79	.94	48.0	14.1	3.34	.63	.80	.95	45.5	13.3	3.79	.64	.83	.97	42.9	12.6	4.31	.66	.85	.99
71°F (22°C)	1350	635	51.9	15.2	2.94	.43	.56	.69	49.5	14.5	3.35	.43	.57	.71	47.0	13.8	3.80	.44	.58	.73	44.3	13.0	4.32	.44	.60	.75
	1550	730	52.7	15.4	2.94	.44	.58	.73	50.3	14.7	3.35	.44	.59	.75	47.8	14.0	3.80	.45	.61	.77	45.0	13.2	4.33	.45	.62	.79
	1750	825	53.4	15.6	2.95	.44	.60	.76	50.9	14.9	3.35	.45	.62	.78	48.3	14.2	3.81	.45	.63	.81	45.5	13.3	4.33	.46	.65	.83
HSXB15-048 — CB31MV-41 - CBX32MV-036 COOLING CAPACITY																										
63°F (17°C)	1200	565	44.8	13.1	2.93	.72	.85	.96	42.8	12.5	3.32	.73	.87	.98	40.7	11.9	3.77	.75	.89	1.00	38.3	11.2	4.29	.76	.91	1.00
	1400	660	45.9	13.5	2.93	.75	.89	1.00	43.9	12.9	3.32	.76	.91	1.00	41.7	12.2	3.77	.78	.94	1.00	39.3	11.5	4.29	.80	.96	1.00
	1600	755	46.9	13.7	2.93	.78	.93	1.00	44.9	13.2	3.33	.80	.95	1.00	42.6	12.5	3.78	.82	.97	1.00	40.3	11.8	4.30	.85	.99	1.00
67°F (19°C)	1200	565	47.6	14.0	2.94	.56	.69	.82	45.5	13.3	3.33	.57	.70	.84	43.1	12.6	3.79	.58	.72	.86	40.7	11.9	4.31	.59	.74	.88
	1400	660	48.6	14.2	2.94	.58	.73	.86	46.4	13.6	3.34	.59	.74	.88	44.1	12.9	3.79	.60	.76	.91	41.5	12.2	4.31	.62	.78	.93
	1600	755	49.5	14.5	2.94	.60	.76	.91	47.2	13.8	3.34	.61	.78	.92	44.8	13.1	3.79	.62	.80	.95	42.1	12.3	4.32	.64	.82	.97
71°F (22°C)	1200	565	50.7	14.9	2.94	.42	.54	.66	48.4	14.2	3.35	.43	.55	.68	46.0	13.5	3.81	.43	.56	.70	43.4	12.7	4.32	.43	.57	.71
	1400	660	51.8	15.2	2.95	.43	.57	.70	49.4	14.5	3.35	.43	.57	.72	46.9	13.7	3.80	.44	.59	.74	44.1	12.9	4.33	.44	.60	.76
	1600	755	52.6	15.4	2.95	.44	.59	.74	50.2	14.7	3.35	.44	.60	.75	47.6	14.0	3.81	.45	.61	.78	44.7	13.1	4.34	.45	.63	.80
HSXB15-048 — CB29M-51 COOLING CAPACITY																										
63°F (17°C)	1300	615	46.5	13.6	2.95	.73	.87	.99	44.5	13.0	3.35	.75	.89	1.00	42.3	12.4	3.79	.76	.91	1.00	39.9	11.7	4.32	.78	.94	1.00
	1500	710	47.6	14.0	2.96	.77	.91	1.00	45.5	13.3	3.35	.78	.93	1.00	43.3	12.7	3.80	.80	.96	1.00	40.8	12.0	4.33	.83	.98	1.00
	1700	800	48.6	14.2	2.95	.80	.95	1.00	46.5	13.6	3.35	.82	.97	1.00	44.2	13.0	3.80	.84	.99	1.00	41.8	12.3	4.33	.86	1.00	1.00
67°F (19°C)	1300	615	49.4	14.5	2.96	.57	.71	.84	47.2	13.8	3.36	.58	.72	.86	44.8	13.1	3.81	.59	.74	.88	42.1	12.3	4.33	.60	.76	.91
	1500	710	50.3	14.7	2.96	.59	.74	.89	48.1	14.1	3.36	.60	.76	.90	45.6	13.4	3.81	.61	.78	.93	42.9	12.6	4.34	.63	.80	.96
	1700	800	51.1	15.0	2.96	.61	.78	.92	48.8	14.3	3.36	.62	.80	.95	46.2	13.5	3.82	.64	.82	.97	43.4	12.7	4.35	.65	.85	.99
71°F (22°C)	1300	615	52.6	15.4	2.96	.43	.56	.68	50.2	14.7	3.37	.43	.56	.70	47.7	14.0	3.82	.43	.57	.71	44.9	13.2	4.35	.44	.59	.74
	1500	710	53.5	15.7	2.96	.44	.58	.72	51.1	15.0	3.37	.44	.59	.74	48.5	14.2	3.83	.44	.60	.76	45.6	13.4	4.36	.45	.62	.78
	1700	800	54.3	15.9	2.96	.44	.60	.76	51.8	15.2	3.37	.45	.61	.77	49.1	14.4	3.83	.45	.63	.80	46.1	13.5	4.37	.46	.64	.82
HSXB15-048 — CB30M-41 - CBX32M-036 COOLING CAPACITY																										
63°F (17°C)	1200	565	45.2	13.2	2.93	.72	.85	.96	43.2	12.7	3.32	.73	.87	.98	41.0	12.0	3.77	.75	.89	1.00	38.7	11.3	4.29	.77	.91	1.00
	1400	660	46.3	13.6	2.93	.75	.89	1.00	44.3	13.0	3.32	.76	.91	1.00	42.1	12.3	3.77	.78	.93	1.00	39.7	11.6	4.29	.81	.96	1.00
	1600	755	47.3	13.9	2.93	.78	.93	1.00	45.2	13.2	3.33	.80	.95	1.00	43.0	12.6	3.78	.82	.97	1.00	40.6	11.9	4.30	.85	1.00	1.00
67°F (19°C)	1200	565	48.0	14.1	2.94	.56	.69	.82	45.9	13.5	3.33	.57	.70	.83	43.5	12.7	3.79	.58	.72	.86	41.0	12.0	4.31	.59	.74	.88
	1400	660	49.1	14.4	2.94	.58	.73	.86	46.8	13.7	3.34	.59	.74	.88	44.4	13.0	3.79	.60	.76	.90	41.8	12.3	4.31	.61	.78	.93
	1600	755	49.9	14.6	2.94	.60	.76	.90	47.6	14.0	3.34	.61	.78	.93	45.1	13.2	3.79	.63	.80	.95	42.4	12.4	4.32	.64	.83	.97
71°F (22°C)	1200	565	51.1	15.0	2.94	.42	.55	.66	48.9	14.3	3.35	.43	.55	.68	46.4	13.6	3.81	.43	.56	.70	43.7	12.8	4.32	.43	.57	.72
	1400	660	52.2	15.3	2.95	.43	.57	.70	49.8	14.6	3.35	.43	.58	.72	47.3	13.9	3.80	.44	.59	.74	44.5	13.0	4.33	.44	.60	.76
	1600	755	53.0	15.5	2.95	.44	.59	.74	50.6	14.8	3.35	.44	.60	.75	48.0	14.1	3.81	.45	.61	.78	45.1	13.2	4.34	.45	.63	.80
HSXB15-048 — CB30M-46 - CB30U-41/46 - CBX32M-042 COOLING CAPACITY																										
63°F (17°C)	1200	565	45.1	13.2	2.93	.72	.85	.96	43.2	12.7	3.32	.73	.87	.98	41.0	12.0	3.77	.75	.89	1.00	38.7	11.3	4.29	.76	.91	1.00
	1400	660	46.3	13.6	2.93	.75	.89	1.00	44.3	13.0	3.32	.76	.91	1.00	42.1	12.3	3.77	.78	.93	1.00	39.7	11.6	4.29	.81	.96	1.00
	1600	755	47.3	13.9	2.93	.78	.93	1.00	45.2	13.2	3.33	.80	.95	1.00	43.0	12.6	3.78	.82	.97	1.00	40.6	11.9	4.30	.85	1.00	1.00
67°F (19°C)	1200	565	48.0	14.1	2.94	.56	.69	.82	45.9	13.5	3.33	.57	.70	.83	43.5	12.7	3.79	.58	.72	.86	41.0	12.0	4.31	.59	.74	.88
	1400	660	49.1	14.4	2.94	.58	.73	.86	46.8	13.7	3.34	.59	.74	.88	44.4	13.0	3.79	.60	.76	.90	41.8	12.3	4.31	.61	.78	.93
	1600	755	49.9	14.6	2.94	.60	.76	.90	47.6	14.0	3.34	.61	.78	.93	45.1	13.2	3.79	.63	.80	.95	42.4	12.4	4.32	.64	.83	.97
71°F (22°C)	1200	565	51.1	15.0	2.94	.42	.55	.67	48.9	14.3	3.35	.43	.55	.68	46.4	13.6	3.81	.43	.56	.69	43.7	12.8	4.32	.43	.57	.72
	1400	660	52.2	15.3	2.95	.43	.57	.70	49.8	14.6	3.35	.43	.58	.72	47.3	13.9	3.80	.44	.59	.74	44.5	13.0	4.33	.44	.60	.76
	1600	755	53.0	15.5	2.95	.44	.59	.74	50.6	14.8	3.35	.44	.60	.75	48.0	14.1	3.81	.45	.61	.78	45.1	13.2	4.34	.45	.63	.80

RATINGS — 4 TON

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-048 — CB29M-65 COOLING CAPACITY																										
63°F (17°C)	1300	615	46.4	13.6	2.94	.73	.87	.99	44.4	13.0	3.34	.75	.89	1.00	42.2	12.4	3.78	.76	.91	1.00	39.8	11.7	4.30	.78	.94	1.00
	1500	710	47.5	13.9	2.95	.76	.92	1.00	45.4	13.3	3.34	.78	.93	1.00	43.2	12.7	3.79	.80	.96	1.00	40.7	11.9	4.31	.83	.98	1.00
	1700	800	48.4	14.2	2.94	.80	.95	1.00	46.4	13.6	3.34	.82	.97	1.00	44.1	12.9	3.79	.84	.99	1.00	41.7	12.2	4.32	.86	1.00	1.00
67°F (19°C)	1300	615	49.3	14.4	2.95	.57	.71	.84	47.1	13.8	3.35	.58	.72	.86	44.7	13.1	3.80	.59	.74	.88	42.1	12.3	4.32	.60	.76	.91
	1500	710	50.2	14.7	2.95	.59	.74	.89	48.0	14.1	3.35	.60	.76	.90	45.5	13.3	3.80	.61	.78	.93	42.8	12.5	4.33	.63	.80	.96
	1700	800	51.0	14.9	2.95	.61	.78	.92	48.7	14.3	3.35	.62	.79	.95	46.1	13.5	3.81	.64	.82	.97	43.4	12.7	4.34	.65	.84	.99
71°F (22°C)	1300	615	52.5	15.4	2.95	.43	.56	.68	50.1	14.7	3.36	.43	.56	.70	47.6	14.0	3.81	.43	.57	.71	44.8	13.1	4.34	.44	.59	.74
	1500	710	53.4	15.6	2.95	.43	.58	.72	51.0	14.9	3.36	.44	.59	.74	48.4	14.2	3.82	.44	.60	.76	45.5	13.3	4.35	.45	.62	.78
	1700	800	54.1	15.9	2.96	.44	.60	.75	51.7	15.2	3.36	.45	.61	.77	49.0	14.4	3.82	.45	.62	.80	46.0	13.5	4.36	.46	.64	.82
HSXB15-048 — CB30M-51 - CB30U-51 - CBX32M-048 COOLING CAPACITY																										
63°F (17°C)	1285	605	47.2	13.8	2.94	.73	.87	.99	45.1	13.2	3.33	.74	.88	1.00	42.7	12.5	3.78	.76	.91	1.00	40.2	11.8	4.31	.78	.94	1.00
	1485	700	48.4	14.2	2.94	.76	.91	1.00	46.1	13.5	3.34	.78	.93	1.00	43.7	12.8	3.79	.80	.96	1.00	41.2	12.1	4.31	.82	.98	1.00
	1685	795	49.4	14.5	2.94	.80	.95	1.00	47.1	13.8	3.34	.81	.97	1.00	44.8	13.1	3.79	.84	.99	1.00	42.3	12.4	4.32	.86	1.00	1.00
67°F (19°C)	1285	605	50.2	14.7	2.94	.57	.70	.83	47.9	14.0	3.35	.58	.72	.85	45.4	13.3	3.80	.59	.73	.88	42.6	12.5	4.33	.60	.76	.90
	1485	700	51.3	15.0	2.95	.59	.74	.88	48.9	14.3	3.35	.60	.75	.90	46.3	13.6	3.80	.61	.77	.93	43.4	12.7	4.33	.62	.80	.95
	1685	795	52.1	15.3	2.95	.61	.77	.92	49.6	14.5	3.36	.62	.79	.94	47.0	13.8	3.81	.63	.81	.97	44.0	12.9	4.34	.65	.84	.99
71°F (22°C)	1285	605	53.6	15.7	2.95	.43	.55	.68	51.1	15.0	3.35	.43	.56	.69	48.4	14.2	3.82	.43	.57	.71	45.5	13.3	4.35	.44	.58	.73
	1485	700	54.6	16.0	2.95	.43	.57	.71	52.0	15.2	3.36	.44	.58	.73	49.2	14.4	3.82	.44	.60	.75	46.2	13.5	4.35	.45	.61	.78
	1685	795	55.4	16.2	2.95	.44	.60	.75	52.8	15.5	3.36	.45	.61	.77	49.9	14.6	3.83	.45	.62	.79	46.8	13.7	4.36	.46	.64	.82
HSXB15-048 — CB30M-65 - CB30U-65 - CBX32M-060 COOLING CAPACITY																										
63°F (17°C)	1300	615	47.7	14.0	2.94	.73	.87	.99	45.5	13.3	3.33	.74	.89	1.00	43.1	12.6	3.79	.76	.91	1.00	40.6	11.9	4.31	.78	.94	1.00
	1500	710	48.8	14.3	2.94	.76	.91	1.00	46.6	13.7	3.34	.78	.94	1.00	44.2	13.0	3.79	.80	.96	1.00	41.6	12.2	4.31	.82	.99	1.00
	1700	800	49.8	14.6	2.94	.80	.95	1.00	47.6	14.0	3.34	.82	.97	1.00	45.2	13.2	3.79	.84	.99	1.00	42.8	12.5	4.32	.87	1.00	1.00
67°F (19°C)	1300	615	50.7	14.9	2.94	.57	.71	.83	48.4	14.2	3.35	.58	.72	.86	45.8	13.4	3.80	.59	.74	.88	43.0	12.6	4.33	.60	.76	.91
	1500	710	51.8	15.2	2.95	.59	.74	.88	49.3	14.4	3.35	.60	.76	.91	46.7	13.7	3.80	.61	.78	.93	43.8	12.8	4.33	.63	.80	.96
	1700	800	52.6	15.4	2.95	.61	.78	.93	50.1	14.7	3.35	.62	.79	.95	47.4	13.9	3.81	.64	.82	.97	44.4	13.0	4.34	.65	.85	1.00
71°F (22°C)	1300	615	54.1	15.9	2.95	.43	.55	.68	51.6	15.1	3.35	.43	.56	.69	48.8	14.3	3.82	.43	.57	.71	45.9	13.5	4.35	.44	.59	.74
	1500	710	55.1	16.1	2.95	.43	.58	.72	52.5	15.4	3.36	.44	.59	.74	49.7	14.6	3.82	.44	.60	.75	46.7	13.7	4.35	.45	.61	.78
	1700	800	55.9	16.4	2.95	.44	.60	.75	53.2	15.6	3.36	.45	.61	.77	50.3	14.7	3.83	.45	.63	.80	47.2	13.8	4.36	.46	.64	.82
HSXB15-048 — CB31MV-51 - CBX32MV-048 COOLING CAPACITY																										
63°F (17°C)	1200	565	46.6	13.7	2.93	.71	.85	.97	44.5	13.0	3.33	.73	.87	.98	42.2	12.4	3.78	.74	.89	1.00	39.7	11.6	4.30	.76	.91	1.00
	1400	660	47.9	14.0	2.94	.75	.89	1.00	45.7	13.4	3.34	.76	.91	1.00	43.3	12.7	3.79	.78	.94	1.00	40.8	12.0	4.31	.80	.96	1.00
	1600	755	49.0	14.4	2.94	.78	.93	1.00	46.7	13.7	3.34	.80	.96	1.00	44.3	13.0	3.79	.82	.98	1.00	41.8	12.3	4.32	.85	1.00	1.00
67°F (19°C)	1200	565	49.7	14.6	2.94	.56	.69	.81	47.4	13.9	3.34	.57	.70	.83	45.0	13.2	3.79	.58	.72	.85	42.2	12.4	4.32	.59	.74	.88
	1400	660	50.9	14.9	2.94	.58	.72	.86	48.5	14.2	3.35	.59	.74	.88	45.9	13.5	3.81	.60	.76	.90	43.1	12.6	4.33	.61	.78	.94
	1600	755	51.8	15.2	2.95	.60	.76	.90	49.3	14.4	3.35	.61	.78	.93	46.7	13.7	3.81	.62	.80	.95	43.8	12.8	4.33	.64	.82	.98
71°F (22°C)	1200	565	53.0	15.5	2.95	.42	.54	.66	50.6	14.8	3.35	.43	.55	.68	48.0	14.1	3.82	.43	.56	.69	45.1	13.2	4.35	.43	.57	.71
	1400	660	54.2	15.9	2.95	.43	.56	.70	51.7	15.2	3.36	.43	.57	.71	48.9	14.3	3.82	.44	.59	.73	45.9	13.5	4.35	.44	.60	.76
	1600	755	55.1	16.1	2.95	.44	.59	.74	52.4	15.4	3.37	.44	.60	.75	49.6	14.5	3.82	.45	.61	.77	46.6	13.7	4.35	.45	.63	.80
HSXB15-048 — CB31MV-65 - CBX32MV-060 COOLING CAPACITY																										
63°F (17°C)	1200	565	46.8	13.7	2.93	.72	.85	.97	44.7	13.1	3.33	.73	.86	.98	42.4	12.4	3.78	.74	.89	1.00	39.9	11.7	4.30	.76	.91	1.00
	1400	660	48.1	14.1	2.94	.75	.89	1.00	45.9	13.5	3.34	.76	.91	1.00	43.5	12.7	3.79	.78	.94	1.00	40.9	12.0	4.31	.80	.97	1.00
	1600	755	49.2	14.4	2.94	.78	.93	1.00	46.9	13.7	3.34	.80	.96	1.00	44.5	13.0	3.79	.82	.98	1.00	42.0	12.3	4.32	.85	1.00	1.00
67°F (19°C)	1200	565	49.9	14.6	2.94	.56	.69	.81	47.6	14.0	3.34	.57	.70	.83	45.1	13.2	3.79	.58	.72	.85	42.4	12.4	4.32	.59	.74	.88
	1400	660	51.1	15.0	2.94	.58	.72	.86	48.7	14.3	3.35	.59	.74	.88	46.1	13.5	3.81	.60	.76	.91	43.3	12.7	4.33	.62	.78	.94
	1600	755	52.0	15.2	2.95	.60	.76	.90	49.5	14.5	3.35	.61	.78	.93	46.9	13.7	3.81	.62	.80	.95	44.0	12.9	4.33	.64	.83	.98
71°F (22°C)	1200	565	53.2	15.6	2.95	.42	.54	.66	50.8	14.9	3.35	.43	.55	.68	48.2	14.1	3.82	.43	.56	.69	45.2	13.2	4.35	.43	.57	.71
	1400	660	54.4	15.9	2.95	.43	.56	.70	51.9	15.2	3.36	.43	.57	.71	49.1	14.4	3.82	.44	.59	.74	46.1	13.5	4.35	.44	.60	.76
	1600	755	55.3	16.2	2.95	.44	.59	.73	52.7	15.4	3.37	.44	.60	.75	49.8	14.6	3.82	.45	.61	.78	46.8	13.7	4.35	.45	.63	.80

RATINGS WITH GAS FURNACES — 4 TON

HSXB15-048 - C33-48C - CX34-44/48C-6F — G61MPV-60C COOLING CAPACITY

63°F (17°C)	1385	655	47.0	13.8	2.94	.74	.87	.99	45.0	13.2	3.34	.76	.89	1.00	42.5	12.5	3.78	.77	.91	1.00	40.0	11.7	4.28	.79	.94	1.00
	1570	740	48.5	14.2	2.95	.76	.90	1.00	46.0	13.5	3.34	.78	.92	1.00	44.0	12.9	3.78	.80	.95	1.00	41.0	12.0	4.29	.82	.98	1.00
	1720	810	49.0	14.4	2.95	.79	.93	1.00	47.0	13.8	3.34	.80	.95	1.00	44.5	13.0	3.78	.82	.98	1.00	42.0	12.3	4.29	.85	1.00	1.00
67°F (19°C)	1385	655	49.5	14.5	2.95	.60	.72	.84	47.5	13.9	3.34	.60	.73	.86	45.0	13.2	3.79	.61	.74	.88	42.5	12.5	4.29	.63	.77	.90
	1570	740	51.0	14.9	2.95	.61	.75	.87	48.5	14.2	3.35	.62	.75	.89	46.0	13.5	3.79	.63	.78	.92	43.5	12.7	4.30	.65	.80	.95
	1720	810	51.5	15.1	2.95	.62	.76	.90	49.5	14.5	3.35	.64	.78	.92	47.0	13.8	3.79	.65	.80	.95	44.0	12.9	4.30	.66	.82	.98
71°F (22°C)	1385	655	52.5	15.4	2.95	.47	.58	.69	50.0	14.7	3.35	.47	.59	.71	47.5	13.9	3.80	.47	.60	.72	45.0	13.2	4.31	.48	.61	.74
	1570	740	53.5	15.7	2.95	.47	.60	.72	51.0	14.9	3.36	.48	.61	.73	48.5	14.2	3.80	.48	.62	.75	46.0	13.5	4.31	.49	.63	.78
	1720	810	54.5	16.0	2.96	.48	.62	.74	52.0	15.2	3.36	.48	.62	.76	49.5	14.5	3.81	.49	.64	.78	46.5	13.6	4.32	.50	.65	.80

HSXB15-048 — C33-48C -CX34-44/48C-6F with G60UHV-60C COOLING CAPACITY

63°F (17°C)	1400	660	47.0	13.8	2.96	.74	.89	.99	44.9	13.2	3.35	.76	.90	1.00	42.7	12.5	3.80	.77	.93	1.00	40.3	11.8	4.33	.80	.95	1.00
	1600	755	48.0	14.1	2.96	.77	.92	1.00	45.9	13.5	3.36	.79	.94	1.00	43.6	12.8	3.81	.81	.97	1.00	41.3	12.1	4.33	.83	.98	1.00
	1800	850	48.9	14.3	2.96	.81	.96	1.00	46.8	13.7	3.36	.82	.97	1.00	44.6	13.1	3.81	.84	.99	1.00	42.2	12.4	4.34	.87	1.00	1.00
67°F (19°C)	1400	660	49.9	14.6	2.96	.58	.72	.85	47.6	14.0	3.36	.59	.73	.87	45.2	13.2	3.82	.60	.75	.89	42.6	12.5	4.34	.61	.77	.92
	1600	755	50.7	14.9	2.97	.60	.75	.89	48.4	14.2	3.37	.61	.77	.91	45.9	13.5	3.82	.62	.79	.94	43.2	12.7	4.35	.63	.81	.96
	1800	850	51.4	15.1	2.97	.61	.78	.93	49.1	14.4	3.37	.63	.80	.95	46.5	13.6	3.82	.64	.82	.97	43.8	12.8	4.35	.66	.85	.99
71°F (22°C)	1400	660	53.0	15.5	2.97	.43	.56	.69	50.7	14.9	3.38	.43	.57	.71	48.1	14.1	3.83	.44	.58	.73	45.3	13.3	4.36	.44	.60	.75
	1600	755	53.9	15.8	2.97	.44	.58	.73	51.4	15.1	3.38	.44	.59	.75	48.8	14.3	3.84	.44	.61	.77	46.0	13.5	4.37	.45	.62	.79
	1800	850	54.5	16.0	2.97	.44	.60	.76	52.1	15.3	3.38	.45	.61	.78	49.4	14.5	3.84	.45	.63	.80	46.5	13.6	4.37	.46	.65	.83

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-048 — C26-51/65 with G32V5-100 COOLING CAPACITY																										
63°F (17°C)	1300	615	46.8	13.7	2.93	.73	.87	.99	44.7	13.1	3.32	.75	.89	1.00	42.4	12.4	3.77	.76	.92	1.00	39.9	11.7	4.29	.79	.94	1.00
	1500	710	48.0	14.1	2.93	.77	.92	1.00	45.8	13.4	3.33	.78	.94	1.00	43.4	12.7	3.78	.81	.96	1.00	41.0	12.0	4.30	.83	.99	1.00
	1700	800	49.0	14.4	2.93	.80	.96	1.00	46.8	13.7	3.33	.82	.98	1.00	44.5	13.0	3.78	.84	1.00	1.00	42.1	12.3	4.30	.87	1.00	1.00
67°F (19°C)	1300	615	49.7	14.6	2.93	.57	.71	.84	47.5	13.9	3.33	.58	.72	.86	45.0	13.2	3.78	.59	.74	.88	42.2	12.4	4.31	.60	.77	.91
	1500	710	50.8	14.9	2.93	.59	.74	.89	48.4	14.2	3.34	.60	.76	.91	45.8	13.4	3.79	.62	.78	.94	43.0	12.6	4.31	.63	.81	.96
	1700	800	51.6	15.1	2.94	.61	.78	.93	49.1	14.4	3.34	.63	.80	.95	46.5	13.6	3.80	.64	.82	.98	43.6	12.8	4.32	.66	.85	1.00
71°F (22°C)	1300	615	53.0	15.5	2.94	.43	.56	.68	50.6	14.8	3.34	.43	.57	.70	47.9	14.0	3.80	.43	.58	.72	45.0	13.2	4.33	.44	.59	.74
	1500	710	54.0	15.8	2.94	.44	.58	.72	51.5	15.1	3.35	.44	.59	.74	48.7	14.3	3.81	.44	.60	.76	45.7	13.4	4.33	.45	.62	.79
	1700	800	54.8	16.1	2.94	.44	.60	.76	52.1	15.3	3.35	.45	.61	.78	49.3	14.4	3.81	.45	.63	.80	46.3	13.6	4.34	.46	.65	.83
HSXB15-048 - C33-50/60C - CX34-50/60-6F — G61MPV-60C COOLING CAPACITY																										
63°F (17°C)	1385	655	47.5	13.9	2.94	.75	.88	.99	45.5	13.3	3.34	.76	.89	1.00	43.0	12.6	3.78	.78	.92	1.00	40.5	11.9	4.28	.80	.95	1.00
	1570	740	49.0	14.4	2.95	.77	.91	1.00	46.5	13.6	3.34	.79	.93	1.00	44.5	13.0	3.78	.81	.96	1.00	41.5	12.2	4.29	.83	.99	1.00
	1720	810	50.0	14.7	2.95	.79	.94	1.00	47.5	13.9	3.34	.81	.96	1.00	45.0	13.2	3.78	.83	.99	1.00	42.5	12.5	4.29	.85	1.00	1.00
67°F (19°C)	1385	655	50.5	14.8	2.95	.60	.73	.85	48.0	14.1	3.34	.61	.74	.86	45.5	13.3	3.79	.61	.75	.88	43.0	12.6	4.29	.63	.77	.91
	1570	740	51.5	15.1	2.95	.61	.75	.88	49.0	14.4	3.35	.62	.77	.90	46.5	13.6	3.79	.64	.78	.93	44.0	12.9	4.30	.65	.81	.96
	1720	810	52.5	15.4	2.95	.62	.77	.91	50.0	14.7	3.35	.64	.79	.93	47.5	13.9	3.79	.65	.81	.96	44.5	13.0	4.30	.66	.83	.99
71°F (22°C)	1385	655	53.0	15.5	2.95	.47	.58	.70	50.5	14.8	3.35	.47	.59	.71	48.0	14.1	3.80	.47	.60	.73	45.5	13.3	4.31	.48	.62	.75
	1570	740	54.5	16.0	2.95	.47	.60	.72	52.0	15.2	3.36	.48	.61	.74	49.5	14.5	3.81	.48	.62	.76	46.5	13.6	4.32	.49	.64	.79
	1720	810	55.0	16.1	2.96	.48	.61	.75	52.5	15.4	3.36	.49	.63	.77	50.0	14.7	3.81	.49	.64	.79	47.0	13.8	4.32	.50	.65	.81
HSXB15-048 — C33-50/60C - CX34-50/60C-6F with G60UHV-60C COOLING CAPACITY																										
63°F (17°C)	1400	660	47.5	13.9	2.96	.74	.88	.99	45.4	13.3	3.35	.76	.91	1.00	43.1	12.6	3.81	.77	.93	1.00	40.7	11.9	4.33	.80	.95	1.00
	1600	755	48.6	14.2	2.96	.77	.92	1.00	46.4	13.6	3.36	.79	.94	1.00	44.1	12.9	3.81	.81	.97	1.00	41.6	12.2	4.34	.83	.99	1.00
	1800	850	49.5	14.5	2.96	.80	.96	1.00	47.3	13.9	3.36	.82	.98	1.00	45.0	13.2	3.82	.84	.99	1.00	42.7	12.5	4.34	.87	1.00	1.00
67°F (19°C)	1400	660	50.5	14.8	2.97	.58	.72	.85	48.2	14.1	3.37	.59	.73	.87	45.7	13.4	3.82	.60	.75	.90	43.0	12.6	4.35	.61	.77	.92
	1600	755	51.4	15.1	2.97	.60	.75	.89	49.0	14.4	3.37	.61	.77	.91	46.5	13.6	3.83	.62	.79	.94	43.7	12.8	4.36	.63	.81	.97
	1800	850	52.1	15.3	2.97	.61	.78	.93	49.7	14.6	3.37	.63	.80	.95	47.1	13.8	3.83	.64	.82	.97	44.2	13.0	4.37	.66	.85	.99
71°F (22°C)	1400	660	53.7	15.7	2.97	.43	.56	.69	51.3	15.0	3.38	.43	.57	.71	48.7	14.3	3.84	.44	.58	.73	45.9	13.5	4.37	.44	.59	.75
	1600	755	54.6	16.0	2.97	.44	.58	.73	52.1	15.3	3.38	.44	.59	.74	49.4	14.5	3.84	.45	.61	.77	46.4	13.6	4.38	.45	.62	.79
	1800	850	55.3	16.2	2.97	.44	.60	.76	52.8	15.5	3.38	.45	.61	.78	50.0	14.7	3.85	.45	.63	.80	46.9	13.7	4.39	.46	.65	.83
HSXB15-048 — C26-65EAP with G32V5-100 COOLING CAPACITY																										
63°F (17°C)	1300	615	48.1	14.1	2.94	.73	.87	.99	45.9	13.5	3.34	.75	.89	1.00	43.5	12.7	3.79	.76	.91	1.00	40.9	12.0	4.31	.79	.94	1.00
	1500	710	49.3	14.4	2.94	.77	.92	1.00	47.0	13.8	3.34	.79	.94	1.00	44.6	13.1	3.79	.80	.96	1.00	42.0	12.3	4.32	.83	.99	1.00
	1700	800	50.4	14.8	2.94	.80	.96	1.00	48.1	14.1	3.34	.82	.98	1.00	45.7	13.4	3.80	.84	1.00	1.00	43.3	12.7	4.32	.87	1.00	1.00
67°F (19°C)	1300	615	51.2	15.0	2.94	.57	.71	.84	48.8	14.3	3.35	.58	.72	.86	46.2	13.5	3.81	.59	.74	.88	43.4	12.7	4.33	.60	.76	.91
	1500	710	52.3	15.3	2.95	.59	.74	.89	49.7	14.6	3.35	.60	.76	.91	47.1	13.8	3.81	.61	.78	.93	44.2	13.0	4.33	.63	.81	.96
	1700	800	53.1	15.6	2.95	.62	.78	.93	50.6	14.8	3.35	.63	.80	.95	47.8	14.0	3.81	.64	.82	.98	44.8	13.1	4.34	.66	.85	1.00
71°F (22°C)	1300	615	54.6	16.0	2.95	.43	.55	.68	52.0	15.2	3.36	.43	.56	.70	49.2	14.4	3.82	.43	.58	.71	46.3	13.6	4.35	.44	.59	.74
	1500	710	55.6	16.3	2.95	.44	.58	.72	52.9	15.5	3.37	.44	.59	.74	50.1	14.7	3.82	.44	.60	.76	47.0	13.8	4.35	.45	.62	.78
	1700	800	56.4	16.5	2.95	.44	.60	.76	53.7	15.7	3.36	.45	.61	.78	50.8	14.9	3.83	.45	.63	.80	47.6	14.0	4.36	.46	.65	.83
HSXB15-048 — CH23-65 with GHR32V5-100 COOLING CAPACITY																										
63°F (17°C)	1300	615	46.6	13.7	2.94	.73	.88	.99	44.5	13.0	3.34	.75	.89	1.00	42.3	12.4	3.79	.77	.92	1.00	39.8	11.7	4.31	.79	.94	1.00
	1500	710	47.8	14.0	2.94	.77	.92	1.00	45.6	13.4	3.34	.79	.94	1.00	43.3	12.7	3.79	.81	.96	1.00	40.9	12.0	4.32	.83	.99	1.00
	1700	800	48.8	14.3	2.95	.80	.96	1.00	46.6	13.7	3.35	.82	.98	1.00	44.3	13.0	3.80	.85	1.00	1.00	42.0	12.3	4.32	.87	1.00	1.00
67°F (19°C)	1300	615	49.4	14.5	2.95	.57	.71	.84	47.2	13.8	3.35	.58	.73	.86	44.8	13.1	3.80	.59	.74	.88	42.1	12.3	4.33	.61	.77	.91
	1500	710	50.4	14.8	2.95	.60	.75	.89	48.1	14.1	3.35	.60	.77	.91	45.6	13.4	3.81	.62	.79	.93	42.9	12.6	4.34	.63	.81	.96
	1700	800	51.2	15.0	2.95	.62	.78	.93	48.8	14.3	3.36	.63	.80	.95	46.3	13.6	3.82	.64	.83	.98	43.5	12.7	4.34	.66	.85	1.00
71°F (22°C)	1300	615	52.6	15.4	2.95	.43	.56	.69	50.3	14.7	3.36	.43	.57	.70	47.7	14.0	3.82	.43	.58	.72	44.9	13.2	4.35	.44	.59	.74
	1500	710	53.6	15.7	2.95	.44	.58	.72	51.2	15.0	3.36	.44	.59	.74	48.5	14.2	3.82	.44	.60	.76	45.5	13.3	4.36	.45	.62	.79
	1700	800	54.4	15.9	2.95	.44	.60	.76	51.8	15.2	3.37	.45	.62	.78	49.0	14.4	3.83	.46	.63	.80	46.1	13.5	4.36	.46	.65	.83
HSXB15-048 - CH33-48C-2F — G61MPV-60C COOLING CAPACITY																										
63°F (17°C)	1385	655	47.5	13.9	2.94	.75	.88	.99	45.5	13.3	3.34	.76	.89	1.00	43.0	12.6	3.78	.78	.92	1.00	40.5	11.9	4.28	.80	.95	1.00
	1570	740	49.0	14.4	2.95	.77	.91	1.00	46.5	13.6	3.34	.79	.93	1.00	44.5	13.0	3.78	.81	.96	1.00	42.0	12.3	4.29	.83	.99	1.00
	1720	810	50.0	14.7	2.95	.79	.94	1.00	47.5	13.9	3.34	.81	.96	1.00	45.0	13.2	3.78	.83	.99	1.00	42.5	12.5	4.29	.85	1.00	1.00
67°F (19°C)	1385	655	50.5	14.8	2.95	.60	.72	.84	48.0	14.1	3.35	.61	.74	.86	46.0	13.5	3.79	.62	.75	.88	43.0	12.6	4.30	.63	.77	.91
	1570	740	51.5	15.1	2.95	.61	.75	.87	49.5	14.5	3.35	.62	.76	.90	47.0	13.8	3.79	.64	.78	.93	44.0	12.9	4.30	.65	.81	.96
	1720	810	52.5	15.4	2.95	.63	.77	.91	50.0	14.7	3.35	.64	.79	.93	47.5	13.9	3.80	.65	.81	.96	44.5	13.0	4.30	.66	.83	.99
71°F (22°C)	1385	655	53.0	15.5	2.95	.47	.58	.70	50.5	14.8	3.35	.47	.59	.72	48.0	14.1	3.80	.47	.60	.73	45.5	13.3	4.31	.48	.62	.75
	1570	740	54.5	16.0	2.95	.47	.60	.72	52.0	15.2	3.36	.48	.61	.74	49.5	14.5	3.81	.48	.62	.76	46.5	13.6	4.32	.49	.64	.78
	1720	810	55.5	16.3	2.96	.48	.61	.75	53.0	15.5	3.36	.49	.63	.77	50.0	14.7	3.81	.49	.64	.79	47.0	13.8	4.32	.50	.65	.82
HSXB15-048 — CH33-48C-2F with G60UHV-60C COOLING CAPACITY																										
63°F (17°C)	1400	660	47.6	14.0	2.97	.74	.88	.99	45.5	13.3	3.36	.75	.90	1.00	43.2	12.7	3.82	.77	.93	1.00	40.7	11.9	4.34	.79	.95	1.00
	1600	755	48.6	14.2	2.97	.77	.92	1.00	46.5	13.6	3.37	.79	.94	1.00	44.1	12.9	3.83	.81	.97	1.00	41.7	12.2	4.35	.83	.99	1.00
	1800	850	49.6	14.5	2.97	.80	.96	1.00	47.4	13.9	3.37	.82	.98	1.00	45.1	13.2	3.83	.85	.99	1.00	42.7	12.5	4.36	.87	1.00	1.00
67°F (19°C)	1400	660	50.5	14.8	2.97	.58	.72	.85	48.3	14.2	3.38	.59	.73	.87	45.8	13.4	3.83	.60	.75	.90	43.1	12.6	4.36	.61	.77	.92
	1600	755	51.4	15.1	2.98	.60	.75	.90	49.1	14.4	3.38	.60	.77	.91	46.5	13.6	3.84	.62	.79	.94	43.7	12.8	4.37	.63	.81	.97
	1800	850	52.2	15.3	2.98	.62	.78	.93	49.8	14.6	3.38	.63	.80	.95	47.1	13.8	3.85	.64	.82	.97	44.3	13.0	4.38	.66	.85	.99
71°F (22°C)	1400	660	53.8	15.8	2.98	.43	.56	.69	51.4	15.1	3.39	.43	.57	.71	48.8	14.3	3.85	.44	.58	.73	45.9	13.5	4.38	.44	.59	.75
	1600	755	54.7	16.0	2.98	.44	.58	.73	52.2	15.3	3.39	.44	.59	.74	49.5	14.5	3.85	.44	.60	.77	46.5	13.6	4.39	.45	.62	.79
	1800	850	55.4	16.2	2.98	.44	.60	.76	52.9	15.5	3.39	.45	.61	.78	50.0	14.7	3.86	.45	.63	.80	47.0	13.8	4.40	.46	.65	.83

RATINGS WITH GAS FURNACES — 4 TON

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-048 — CH23-68 with GHR32V5-100 COOLING CAPACITY																										
63°F (17°C)	1300	615	48.0	14.1	2.94	.73	.87	1.00	45.8	13.4	3.34	.75	.89	1.00	43.3	12.7	3.79	.77	.92	1.00	40.7	11.9	4.32	.79	.95	1.00
	1500	710	49.2	14.4	2.94	.77	.92	1.00	46.9	13.7	3.35	.79	.94	1.00	44.5	13.0	3.80	.81	.97	1.00	41.9	12.3	4.32	.83	1.00	1.00
	1700	800	50.3	14.7	2.94	.81	.97	1.00	48.0	14.1	3.35	.83	.99	1.00	45.7	13.4	3.80	.85	1.00	1.00	43.2	12.7	4.33	.88	1.00	1.00
67°F (19°C)	1300	615	51.0	14.9	2.95	.57	.71	.84	48.6	14.2	3.35	.58	.72	.86	46.0	13.5	3.81	.59	.74	.89	43.2	12.7	4.33	.61	.76	.92
	1500	710	52.1	15.3	2.95	.59	.75	.89	49.6	14.5	3.35	.61	.76	.91	46.9	13.7	3.81	.62	.79	.94	44.0	12.9	4.34	.63	.81	.97
	1700	800	53.0	15.5	2.95	.62	.78	.94	50.5	14.8	3.36	.63	.80	.96	47.7	14.0	3.82	.64	.83	.99	44.7	13.1	4.35	.66	.86	1.00
71°F (22°C)	1300	615	54.4	15.9	2.95	.43	.56	.68	51.8	15.2	3.37	.43	.57	.70	49.0	14.4	3.82	.43	.58	.72	46.0	13.5	4.35	.44	.59	.74
	1500	710	55.5	16.3	2.95	.43	.58	.72	52.8	15.5	3.37	.44	.59	.74	49.9	14.6	3.83	.44	.61	.76	46.8	13.7	4.36	.45	.62	.79
	1700	800	56.3	16.5	2.95	.44	.60	.76	53.5	15.7	3.37	.45	.62	.78	50.6	14.8	3.83	.45	.63	.81	47.4	13.9	4.37	.46	.65	.84
HSXB15-048 - CH33-50/60C-2F — G61MPV-60C COOLING CAPACITY																										
63°F (17°C)	1385	655	48.5	14.2	2.95	.75	.88	1.00	46.0	13.5	3.34	.76	.90	1.00	43.5	12.7	3.78	.78	.93	1.00	41.0	12.0	4.29	.80	.96	1.00
	1570	740	49.5	14.5	2.95	.78	.92	1.00	47.5	13.9	3.34	.79	.94	1.00	45.0	13.2	3.78	.81	.97	1.00	42.0	12.3	4.29	.84	1.00	1.00
	1720	810	50.5	14.8	2.95	.80	.95	1.00	48.0	14.1	3.35	.82	.97	1.00	45.5	13.3	3.79	.84	1.00	1.00	43.0	12.6	4.29	.86	1.00	1.00
67°F (19°C)	1385	655	51.0	14.9	2.95	.60	.73	.85	49.0	14.4	3.35	.61	.74	.87	46.5	13.6	3.79	.62	.76	.89	43.5	12.7	4.30	.63	.78	.92
	1570	740	52.5	15.4	2.96	.62	.76	.89	50.0	14.7	3.35	.63	.77	.91	47.5	13.9	3.79	.64	.79	.94	44.5	13.0	4.30	.65	.81	.97
	1720	810	53.5	15.7	2.95	.63	.78	.92	51.0	14.9	3.35	.64	.79	.94	48.0	14.1	3.80	.66	.82	.97	45.0	13.2	4.31	.67	.84	1.00
71°F (22°C)	1385	655	53.5	15.7	2.95	.47	.58	.71	51.5	15.1	3.36	.47	.59	.72	49.0	14.4	3.80	.48	.61	.74	46.0	13.5	4.31	.48	.62	.76
	1570	740	55.0	16.1	2.96	.48	.60	.73	52.5	15.4	3.36	.48	.62	.75	50.0	14.7	3.80	.49	.63	.77	47.0	13.8	4.32	.49	.64	.79
	1720	810	56.0	16.4	2.96	.48	.62	.76	53.5	15.7	3.36	.49	.63	.77	51.0	14.9	3.81	.49	.65	.79	47.5	13.9	4.32	.50	.66	.82
HSXB15-048 — CH33-50/60C-2F with G60UHV-60C COOLING CAPACITY																										
63°F (17°C)	1400	660	48.3	14.2	2.96	.74	.88	.99	46.1	13.5	3.36	.76	.90	1.00	43.7	12.8	3.82	.77	.93	1.00	41.1	12.0	4.34	.80	.96	1.00
	1600	755	49.4	14.5	2.96	.77	.93	1.00	47.1	13.8	3.37	.79	.95	1.00	44.7	13.1	3.82	.81	.97	1.00	42.2	12.4	4.35	.84	.99	1.00
	1800	850	50.3	14.7	2.97	.81	.96	1.00	48.0	14.1	3.37	.82	.98	1.00	45.7	13.4	3.82	.85	1.00	1.00	43.3	12.7	4.35	.87	1.00	1.00
67°F (19°C)	1400	660	51.4	15.1	2.97	.58	.72	.85	49.0	14.4	3.37	.59	.73	.87	46.4	13.6	3.83	.59	.75	.90	43.6	12.8	4.37	.61	.77	.92
	1600	755	52.3	15.3	2.97	.59	.75	.90	49.8	14.6	3.38	.61	.77	.92	47.1	13.8	3.84	.62	.79	.94	44.3	13.0	4.37	.63	.81	.97
	1800	850	53.0	15.5	2.97	.62	.78	.93	50.5	14.8	3.38	.63	.80	.96	47.8	14.0	3.84	.64	.83	.98	44.9	13.2	4.37	.66	.85	1.00
71°F (22°C)	1400	660	54.7	16.0	2.97	.43	.56	.69	52.2	15.3	3.38	.43	.57	.71	49.5	14.5	3.85	.44	.58	.73	46.5	13.6	4.39	.44	.60	.75
	1600	755	55.7	16.3	2.97	.44	.58	.73	53.1	15.6	3.39	.44	.59	.74	50.2	14.7	3.86	.44	.61	.77	47.2	13.8	4.39	.45	.62	.79
	1800	850	56.4	16.5	2.98	.44	.60	.76	53.7	15.7	3.39	.45	.61	.78	50.8	14.9	3.86	.45	.63	.80	47.7	14.0	4.39	.46	.65	.83

RATINGS — 5 TON

HSXB15-060 - C26-46 COOLING CAPACITY

63°F (17°C)	1200	565	53.5	15.7	3.88	.70	.79	.89	51.5	15.1	4.38	.70	.80	.90	49.5	14.5	4.94	.71	.82	.92	47.0	13.8	5.60	.72	.84	.95
	1400	660	56.0	16.4	3.89	.71	.82	.92	53.5	15.7	4.39	.72	.83	.94	51.0	14.9	4.96	.73	.85	.96	48.5	14.2	5.62	.75	.87	.98
	1600	755	57.5	16.9	3.90	.73	.85	.96	55.5	16.3	4.40	.74	.86	.97	52.5	15.4	4.97	.76	.88	.99	50.0	14.7	5.62	.77	.91	1.00
67°F (19°C)	1200	565	56.0	16.4	3.89	.58	.67	.76	54.0	15.8	4.39	.58	.68	.77	51.5	15.1	4.96	.59	.69	.79	49.0	14.4	5.62	.59	.70	.81
	1400	660	58.5	17.1	3.90	.59	.69	.79	56.0	16.4	4.41	.59	.70	.80	53.5	15.7	4.98	.60	.71	.82	51.0	14.9	5.63	.61	.73	.84
	1600	755	60.0	17.6	3.92	.60	.71	.82	58.0	17.0	4.42	.60	.72	.83	55.0	16.1	4.99	.61	.73	.85	52.5	15.4	5.66	.62	.75	.88
71°F (22°C)	1200	565	58.0	17.0	3.90	.46	.56	.65	56.0	16.4	4.41	.46	.56	.66	53.5	15.7	4.97	.47	.57	.67	51.0	14.9	5.64	.47	.58	.68
	1400	660	60.5	17.7	3.92	.47	.57	.67	58.5	17.1	4.43	.47	.58	.68	55.5	16.3	4.99	.47	.58	.69	53.0	15.5	5.66	.47	.59	.70
	1600	755	62.5	18.3	3.94	.47	.58	.69	60.0	17.6	4.44	.47	.59	.70	57.5	16.9	5.02	.48	.60	.71	54.5	16.0	5.68	.48	.61	.73

HSXB15-060 - C23-51 COOLING CAPACITY

63°F (17°C)	1450	685	56.5	16.6	3.89	.72	.83	.93	54.0	15.8	4.39	.72	.84	.95	51.5	15.1	4.96	.74	.86	.97	48.5	14.2	5.63	.75	.88	.99
	1650	780	58.0	17.0	3.90	.73	.85	.97	55.5	16.3	4.40	.75	.87	.98	53.0	15.5	4.98	.76	.89	1.00	50.0	14.7	5.63	.78	.91	1.00
	1850	875	59.5	17.4	3.91	.75	.88	.99	57.0	16.7	4.42	.77	.90	1.00	54.0	15.8	4.98	.78	.92	1.00	51.0	14.9	5.63	.80	.95	1.00
67°F (19°C)	1450	685	59.5	17.4	3.91	.59	.69	.80	57.0	16.7	4.41	.59	.70	.81	54.0	15.8	4.98	.60	.71	.83	51.5	15.1	5.65	.61	.73	.85
	1650	780	61.0	17.9	3.92	.60	.71	.82	58.5	17.1	4.42	.60	.72	.84	55.5	16.3	5.00	.61	.74	.86	52.5	15.4	5.66	.62	.75	.88
	1850	875	62.5	18.3	3.93	.61	.73	.85	60.0	17.6	4.44	.62	.74	.87	57.0	16.7	5.01	.63	.76	.89	53.5	15.7	5.67	.64	.78	.92
71°F (22°C)	1450	685	62.5	18.3	3.94	.46	.57	.67	59.5	17.4	4.44	.46	.58	.68	57.0	16.7	5.01	.47	.58	.69	53.5	15.7	5.66	.47	.59	.71
	1650	780	64.0	18.8	3.95	.47	.58	.69	61.0	17.9	4.45	.47	.59	.70	58.5	17.1	5.02	.47	.60	.72	55.0	16.1	5.69	.48	.61	.73
	1850	875	65.0	19.0	3.96	.47	.60	.71	62.5	18.3	4.46	.48	.60	.72	59.5	17.4	5.04	.48	.61	.74	56.0	16.4	5.70	.49	.63	.76

HSXB15-060 - C26-51/65 COOLING CAPACITY

63°F (17°C)	1400	660	57.5	16.9	3.90	.71	.82	.93	55.0	16.1	4.40	.72	.84	.95	52.5	15.4	4.97	.73	.86	.97	49.5	14.5	5.63	.75	.88	.99
	1600	755	59.5	17.4	3.91	.73	.85	.97	56.5	16.6	4.41	.74	.87	.98	54.0	15.8	4.98	.76	.89	.99	51.0	14.9	5.63	.78	.92	1.00
	1800	850	61.0	17.9	3.92	.75	.88	.99	58.0	17.0	4.42	.77	.90	1.00	55.5	16.3	4.99	.78	.93	1.00	52.0	15.2	5.65	.80	.95	1.00
67°F (19°C)	1400	660	60.0	17.6	3.92	.58	.69	.79	57.5	16.9	4.42	.59	.70	.81	55.0	16.1	5.00	.59	.71	.82	52.0	15.2	5.65	.60	.73	.85
	1600	755	62.0	18.2	3.93	.59	.71	.82	59.5	17.4	4.43	.60	.72	.84	56.5	16.6	5.01	.61	.74	.86	53.5	15.7	5.66	.62	.75	.88
	1800	850	63.5	18.6	3.94	.61	.73	.85	61.0	17.9	4.45	.61	.75	.87	58.0	17.0	5.02	.62	.76	.90	55.0	16.1	5.68	.64	.78	.92
71°F (22°C)	1400	660	62.5	18.3	3.94	.46	.56	.66	60.0	17.6	4.44	.46	.57	.67	57.5	16.9	5.02	.46	.58	.69	54.0	15.8	5.68	.47	.59	.70
	1600	755	64.5	18.9	3.96	.46	.58	.69	62.0	18.2	4.46	.47	.59	.70	59.0	17.3	5.03	.47	.59	.71	56.0	16.4	5.69	.47	.61	.73
	1800	850	66.0	19.3	3.97	.47	.59	.71	63.5	18.6	4.47	.47	.60	.72	60.5	17.7	5.05	.48	.61	.74	57.0	16.7	5.71	.48	.62	.76

HSXB15-060 - C33-50/60C - CX34-50/60C-6F COOLING CAPACITY

63°F (17°C)	1400	660	57.5	16.9	3.90	.71	.81	.91	55.0	16.1	4.40	.71	.82	.93	52.5	15.4	4.97	.72	.84	.95	49.5	14.5	5.63	.74	.86	.98
	1600	755	59.5	17.4	3.91	.72	.84	.95	56.5	16.6	4.41	.73	.85	.97	54.0	15.8	4.98	.75	.87	.99	51.0	14.9	5.65	.76	.89	1.00
	1800	850	61.0	17.9	3.92	.74	.86	.98	58.0	17.0	4.43	.75	.88	1.00	55.5	16.3	5.00	.77	.90	1.00	52.5	15.4	5.66	.78	.92	1.00
67°F (19°C)	1400	660	60.5	17.7	3.92	.58	.68	.78	58.0	17.0	4.42	.58	.69	.79	55.0	16.1	4.99	.59	.70	.81	52.0	15.2	5.66	.60	.72	.83
	1600	755	62.0	18.2	3.93	.59	.70	.80	59.5	17.4	4.44	.60	.71	.82	56.5	16.6	5.01	.60	.72	.84	53.5	15.7	5.66	.61	.74	.86
	1800	850	64.0	18.8	3.95	.60	.72	.83	61.0	17.9	4.45	.61	.73	.85	58.0	17.0	5.02	.62	.74	.87	55.0	16.1	5.68	.63	.76	.89
71°F (22°C)	1400	660	63.5	18.6	3.94	.46	.56	.66	61.0	17.9	4.45	.47	.57	.66	58.0	17.0	5.02	.47	.57	.68	54.5	16.0	5.68	.47	.58	.69
	1600	755	65.0	19.0	3.96	.47	.57	.67	62.5	18.3	4.46	.47	.58	.69	59.5	17.4	5.04	.47	.59	.70	56.0	16.4	5.70	.48	.60	.72
	1800	850	67.0	19.6	3.97	.47	.58	.70	64.0	18.8	4.48	.48	.59	.71	61.0	17.9	5.06	.48	.60	.72	57.5	16.9	5.71	.49	.61	.74

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-060 - C23-51/65 COOLING CAPACITY																										
63°F (17°C)	1700	800	60.0	17.6	3.92	.74	.87	.98	57.0	16.7	4.42	.76	.89	1.00	54.0	15.8	4.98	.77	.91	1.00	51.5	15.1	5.65	.79	.93	1.00
	1900	895	61.0	17.9	3.93	.77	.90	1.00	58.5	17.1	4.42	.78	.92	1.00	55.5	16.3	5.00	.80	.94	1.00	52.5	15.4	5.66	.82	.96	1.00
	2100	990	62.0	18.2	3.93	.79	.93	1.00	59.5	17.4	4.44	.80	.95	1.00	56.5	16.6	5.01	.82	.97	1.00	53.5	15.7	5.67	.84	.99	1.00
67°F (19°C)	1700	800	63.0	18.5	3.94	.60	.72	.84	60.5	17.7	4.45	.61	.73	.86	57.0	16.7	5.01	.62	.75	.88	54.0	15.8	5.67	.63	.77	.90
	1900	895	64.5	18.9	3.96	.62	.74	.87	61.5	18.0	4.45	.62	.76	.89	58.5	17.1	5.02	.63	.77	.91	55.0	16.1	5.68	.65	.80	.94
	2100	990	66.0	19.3	3.96	.63	.76	.90	62.5	18.3	4.46	.64	.78	.92	59.5	17.4	5.03	.65	.80	.94	56.0	16.4	5.70	.66	.82	.97
71°F (22°C)	1700	800	66.0	19.3	3.97	.47	.59	.70	63.0	18.5	4.47	.47	.60	.71	60.0	17.6	5.05	.48	.61	.73	56.5	16.6	5.70	.48	.62	.75
	1900	895	68.0	19.9	3.98	.48	.60	.72	64.5	18.9	4.49	.48	.61	.74	61.0	17.9	5.05	.48	.62	.75	57.5	16.9	5.72	.49	.64	.77
	2100	990	69.0	20.2	3.99	.48	.62	.74	66.0	19.3	4.49	.49	.63	.76	62.5	18.3	5.07	.49	.64	.78	58.5	17.1	5.73	.50	.65	.80
HSXB15-060 - C33-60D - CX34-60D-6F COOLING CAPACITY																										
63°F (17°C)	1700	800	60.5	17.7	3.92	.73	.85	.97	58.0	17.0	4.43	.75	.87	.99	55.0	16.1	5.00	.76	.89	1.00	52.0	15.2	5.66	.77	.91	1.00
	1900	895	62.0	18.2	3.93	.75	.88	1.00	59.0	17.3	4.44	.76	.90	1.00	56.5	16.6	5.01	.78	.92	1.00	53.0	15.5	5.66	.80	.95	1.00
	2100	990	63.0	18.5	3.94	.77	.90	1.00	60.5	17.7	4.45	.78	.93	1.00	57.5	16.9	5.02	.80	.95	1.00	54.0	15.8	5.68	.82	.97	1.00
67°F (19°C)	1700	800	63.5	18.6	3.94	.59	.71	.82	60.5	17.7	4.45	.60	.72	.84	57.5	16.9	5.02	.61	.74	.86	54.5	16.0	5.68	.62	.75	.88
	1900	895	65.0	19.0	3.96	.61	.73	.85	62.0	18.2	4.46	.62	.74	.87	59.0	17.3	5.03	.62	.76	.89	56.0	16.4	5.70	.64	.78	.91
	2100	990	66.0	19.3	3.96	.62	.75	.87	63.0	18.5	4.47	.63	.76	.89	60.0	17.6	5.05	.64	.78	.92	57.0	16.7	5.71	.65	.80	.94
71°F (22°C)	1700	800	67.0	19.6	3.97	.47	.58	.69	64.0	18.8	4.47	.47	.59	.70	60.5	17.7	5.05	.48	.60	.71	57.0	16.7	5.71	.48	.61	.73
	1900	895	68.0	19.9	3.98	.47	.59	.71	65.0	19.0	4.49	.48	.60	.72	62.0	18.2	5.06	.48	.61	.73	58.0	17.0	5.72	.49	.62	.75
	2100	990	69.0	20.2	4.00	.48	.61	.72	66.0	19.3	4.50	.48	.61	.74	62.5	18.3	5.07	.49	.62	.76	59.0	17.3	5.75	.50	.64	.78
HSXB15-060 - C26-65EAP COOLING CAPACITY																										
63°F (17°C)	1700	800	62.0	18.2	3.93	.75	.88	.99	59.5	17.4	4.44	.76	.89	1.00	56.5	16.6	5.01	.78	.92	1.00	53.5	15.7	5.67	.80	.94	1.00
	1900	895	63.5	18.6	3.95	.77	.91	1.00	61.0	17.9	4.45	.79	.93	1.00	58.0	17.0	5.02	.80	.95	1.00	54.5	16.0	5.69	.82	.97	1.00
	2100	990	65.0	19.0	3.95	.79	.94	1.00	62.0	18.2	4.46	.81	.96	1.00	59.0	17.3	5.03	.83	.98	1.00	55.5	16.3	5.69	.85	1.00	1.00
67°F (19°C)	1700	800	65.0	19.0	3.96	.61	.73	.85	62.0	18.2	4.46	.61	.74	.86	59.0	17.3	5.04	.62	.75	.89	56.0	16.4	5.70	.63	.77	.91
	1900	895	67.0	19.6	3.97	.62	.75	.88	63.5	18.6	4.48	.63	.77	.90	60.5	17.7	5.05	.64	.78	.92	57.0	16.7	5.71	.65	.80	.95
	2100	990	68.0	19.9	3.99	.63	.77	.91	65.0	19.0	4.49	.64	.79	.93	61.5	18.0	5.06	.65	.81	.95	58.0	17.0	5.72	.67	.83	.98
71°F (22°C)	1700	800	68.0	19.9	3.99	.47	.59	.70	65.0	19.0	4.49	.48	.60	.72	62.0	18.2	5.06	.48	.61	.73	58.5	17.1	5.72	.48	.62	.75
	1900	895	70.0	20.5	4.00	.48	.61	.73	66.0	19.3	4.50	.48	.61	.74	63.0	18.5	5.08	.49	.63	.76	59.5	17.4	5.75	.49	.64	.78
	2100	990	71.0	20.8	4.01	.48	.62	.75	68.0	19.9	4.52	.49	.63	.77	64.0	18.8	5.09	.49	.64	.79	60.5	17.7	5.76	.50	.66	.81
HSXB15-060 - C33-62D - CX34-62D-6F COOLING CAPACITY																										
63°F (17°C)	1700	800	62.0	18.2	3.93	.74	.86	.98	59.5	17.4	4.44	.75	.88	1.00	56.5	16.6	5.01	.76	.90	1.00	53.5	15.7	5.67	.78	.93	1.00
	1900	895	63.5	18.6	3.95	.76	.89	1.00	60.5	17.7	4.44	.77	.91	1.00	58.0	17.0	5.02	.79	.93	1.00	54.5	16.0	5.69	.81	.96	1.00
	2100	990	65.0	19.0	3.96	.78	.92	1.00	62.0	18.2	4.46	.79	.94	1.00	59.0	17.3	5.03	.81	.97	1.00	55.5	16.3	5.69	.83	.99	1.00
67°F (19°C)	1700	800	65.0	19.0	3.96	.60	.72	.83	62.0	18.2	4.46	.61	.73	.85	59.5	17.4	5.04	.61	.74	.87	56.0	16.4	5.70	.62	.76	.89
	1900	895	67.0	19.6	3.97	.61	.74	.86	64.0	18.8	4.48	.62	.75	.88	60.5	17.7	5.05	.63	.77	.90	57.0	16.7	5.71	.64	.79	.93
	2100	990	68.0	19.9	3.99	.62	.76	.89	65.0	19.0	4.49	.63	.77	.91	62.0	18.2	5.06	.64	.79	.94	58.0	17.0	5.72	.66	.81	.97
71°F (22°C)	1700	800	68.0	19.9	3.99	.47	.59	.69	65.0	19.0	4.49	.47	.59	.71	62.0	18.2	5.06	.48	.60	.72	58.5	17.1	5.72	.48	.61	.74
	1900	895	70.0	20.5	4.00	.48	.60	.71	66.0	19.3	4.50	.48	.60	.73	63.0	18.5	5.08	.48	.62	.75	59.5	17.4	5.75	.49	.63	.77
	2100	990	71.0	20.8	4.01	.48	.61	.73	68.0	19.9	4.52	.48	.62	.75	64.5	18.9	5.09	.49	.63	.77	60.5	17.7	5.76	.50	.65	.79
HSXB15-060 - CR26-60N/W-F COOLING CAPACITY																										
63°F (17°C)	1500	710	58.0	17.0	3.90	.73	.84	.95	55.5	16.3	4.40	.74	.85	.97	52.5	15.4	4.97	.75	.87	.98	49.5	14.5	5.62	.76	.89	.99
	1700	800	59.5	17.4	3.91	.74	.87	.98	56.5	16.6	4.41	.76	.88	.99	54.0	15.8	4.98	.77	.90	1.00	50.5	14.8	5.63	.79	.93	1.00
	1900	895	61.0	17.9	3.92	.76	.90	1.00	58.0	17.0	4.42	.78	.91	1.00	55.0	16.1	4.99	.79	.94	1.00	51.5	15.1	5.65	.81	.96	1.00
67°F (19°C)	1500	710	61.0	17.9	3.92	.59	.70	.81	58.5	17.1	4.43	.60	.71	.82	55.5	16.3	5.00	.61	.73	.84	52.5	15.4	5.66	.62	.74	.86
	1700	800	62.5	18.3	3.94	.61	.72	.84	60.0	17.6	4.44	.61	.73	.85	57.0	16.7	5.01	.62	.75	.87	53.5	15.7	5.66	.63	.77	.90
	1900	895	64.0	18.8	3.95	.62	.74	.87	61.0	17.9	4.45	.63	.76	.88	58.0	17.0	5.02	.64	.77	.91	54.5	16.0	5.67	.65	.79	.93
71°F (22°C)	1500	710	64.0	18.8	3.95	.46	.58	.68	61.0	17.9	4.45	.46	.58	.69	58.0	17.0	5.02	.47	.59	.70	55.0	16.1	5.69	.47	.60	.72
	1700	800	66.0	19.3	3.96	.47	.59	.70	63.0	18.5	4.47	.47	.60	.71	59.5	17.4	5.04	.48	.61	.73	56.5	16.6	5.70	.49	.62	.74
	1900	895	67.0	19.6	3.97	.47	.61	.72	64.0	18.8	4.48	.48	.61	.73	61.0	17.9	5.05	.49	.62	.75	57.0	16.7	5.71	.50	.64	.77
HSXB15-060 - CH23-51 COOLING CAPACITY																										
63°F (17°C)	1600	755	57.0	16.7	3.89	.72	.83	.94	54.5	16.0	4.39	.73	.85	.96	52.0	15.2	4.96	.74	.86	.98	49.0	14.4	5.62	.76	.89	.99
	1800	850	58.5	17.1	3.90	.74	.86	.97	56.0	16.4	4.41	.75	.87	.99	53.0	15.5	4.97	.76	.89	1.00	50.0	14.7	5.63	.78	.92	1.00
	2000	945	59.5	17.4	3.92	.75	.88	.99	57.0	16.7	4.41	.77	.90	1.00	54.0	15.8	4.98	.78	.92	1.00	51.0	14.9	5.64	.80	.95	1.00
67°F (19°C)	1600	755	60.0	17.6	3.92	.59	.70	.80	57.5	16.9	4.42	.60	.71	.82	55.0	16.1	4.98	.61	.72	.83	52.0	15.2	5.66	.62	.74	.85
	1800	850	61.5	18.0	3.93	.60	.71	.83	59.0	17.3	4.43	.61	.73	.84	56.0	16.4	5.01	.62	.74	.86	53.0	15.5	5.66	.63	.76	.89
	2000	945	63.0	18.5	3.94	.61	.73	.85	60.0	17.6	4.44	.62	.75	.87	57.0	16.7	5.01	.63	.76	.89	53.5	15.7	5.67	.64	.78	.92
71°F (22°C)	1600	755	63.5	18.6	3.94	.47	.57	.67	60.5	17.7	4.44	.47	.58	.68	57.5	16.9	5.01	.48	.59	.70	54.5	16.0	5.68	.47	.60	.71
	1800	850	65.0	19.0	3.96	.48	.59	.69	62.0	18.2	4.46	.48	.59	.70	59.0	17.3	5.02	.48	.60	.72	55.5	16.3	5.69	.48	.61	.74
	2000	945	66.0	19.3	3.97	.48	.60	.71	63.0	18.5	4.46	.48	.61	.72	60.0	17.6	5.04	.48	.62	.74	56.5	16.6	5.71	.49	.63	.76
HSXB15-060 - CH23-65 COOLING CAPACITY																										
63°F (17°C)	1600	755	58.0	17.0	3.90	.72	.84	.95	55.5	16.3	4.40	.73	.85	.97	52.5	15.4	4.98	.75	.87	.98	49.5	14.5	5.63	.76	.89	1.00
	1800	850	59.5	17.4	3.91	.74	.86	.98	56.5	16.6	4.41	.75	.88	.99	53.5	15.7	4.97	.77	.90	1.00	50.5	14.8	5.64	.78	.93	1.00
	2000	945	60.5	17.7	3.92	.76	.89	1.00	57.5	16.9	4.41	.77	.91	1.00	54.5	16.0	4.99	.79	.93	1.00	51.5	15.1	5.65	.81	.96	1.00
67°F (19°C)	1600	755	61.0	17.9	3.92	.59	.70	.80	58.5	17.1	4.42	.60	.71	.82	55.5	16.3	5.00	.61	.72	.84	52.5	15.4	5.66	.62	.74	.86
	1800	850	62.5	18.3	3.94	.60	.72	.83	60.0	17.6	4.44	.61	.73	.85	57.0	16.7	5.01	.62	.75	.87	53.5	15.7	5.67	.63	.76	.90
	2000	945	64.0	18.8	3.95	.61	.74	.86	61.0	17.9	4.45	.62	.75	.88	58.0	17.0	5.02	.63	.77	.90	54.5	16.0	5.67	.64	.79	.93
71°F (22°C)	1600	755	64.5	18.9	3.95	.46	.58	.67	61.5	18.0	4.45	.47	.58	.69	58.5	17.1	5.03	.47	.59	.70	55.5	16.3	5.69	.47	.60	.72
	1800	850	66.0	19.3	3.96	.47	.59	.69	63.0	18.5	4.47	.48	.60	.71	60.0	17.6	5.04	.47	.60	.72	56.5	16.6	5.70	.47	.62	.74
	2000	945	67.0	19.6	3.97	.48	.60	.71	64.5	18.9	4.48	.48	.61	.73	61.0	17.9	5.06	.48	.62	.75	57.5	16.9	5.71	.48	.63	.77

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-060 - CH33-60D-2F COOLING CAPACITY																										
63°F (17°C)	1600	755	60.0	17.6	3.92	.72	.84	.95	57.0	16.7	4.42	.74	.86	.97	54.5	16.0	4.99	.75	.87	.99	51.5	15.1	5.65	.76	.90	1.00
	1800	850	61.5	18.0	3.93	.74	.87	.98	58.5	17.1	4.43	.76	.88	1.00	56.0	16.4	5.00	.77	.90	1.00	53.0	15.5	5.67	.79	.93	1.00
	2000	945	62.5	18.3	3.94	.76	.89	1.00	60.0	17.6	4.44	.77	.91	1.00	57.0	16.7	5.01	.79	.94	1.00	53.5	15.7	5.67	.81	.96	1.00
67°F (19°C)	1600	755	63.0	18.5	3.94	.59	.70	.81	60.0	17.6	4.45	.60	.71	.82	57.0	16.7	5.01	.60	.73	.84	54.0	15.8	5.67	.61	.74	.87
	1800	850	64.5	18.9	3.95	.60	.72	.84	61.5	18.0	4.46	.61	.73	.85	58.5	17.1	5.02	.62	.74	.87	55.0	16.1	5.69	.63	.76	.90
	2000	945	66.0	19.3	3.96	.62	.74	.86	63.0	18.5	4.46	.62	.75	.88	59.5	17.4	5.04	.63	.77	.90	56.5	16.6	5.71	.64	.79	.93
71°F (22°C)	1600	755	66.0	19.3	3.96	.46	.57	.68	63.0	18.5	4.46	.47	.58	.69	60.0	17.6	5.04	.47	.59	.70	56.5	16.6	5.71	.48	.60	.72
	1800	850	68.0	19.9	3.98	.47	.59	.70	64.5	18.9	4.48	.48	.59	.71	61.5	18.0	5.06	.48	.61	.73	58.0	17.0	5.71	.48	.62	.74
	2000	945	69.0	20.2	3.99	.48	.60	.72	66.0	19.3	4.50	.48	.61	.73	62.5	18.3	5.06	.48	.62	.75	59.0	17.3	5.73	.49	.63	.76
HSXB15-060 - CH33-50/60C-2F COOLING CAPACITY																										
63°F (17°C)	1600	755	60.5	17.7	3.92	.73	.84	.96	57.5	16.9	4.42	.74	.86	.98	55.0	16.1	4.99	.75	.88	1.00	52.0	15.2	5.65	.77	.90	1.00
	1800	850	62.0	18.2	3.93	.75	.87	.99	59.0	17.3	4.44	.76	.89	1.00	56.5	16.6	5.01	.77	.91	1.00	53.0	15.5	5.67	.79	.94	1.00
	2000	945	63.5	18.6	3.95	.76	.90	1.00	60.5	17.7	4.45	.78	.92	1.00	57.5	16.9	5.02	.80	.94	1.00	54.5	16.0	5.68	.82	.97	1.00
67°F (19°C)	1600	755	63.5	18.6	3.95	.59	.70	.81	61.0	17.9	4.45	.60	.72	.83	58.0	17.0	5.02	.60	.73	.85	54.5	16.0	5.67	.62	.74	.87
	1800	850	65.0	19.0	3.96	.60	.72	.84	62.0	18.2	4.46	.61	.74	.86	59.0	17.3	5.03	.62	.75	.88	56.0	16.4	5.70	.63	.77	.90
	2000	945	66.0	19.3	3.97	.62	.74	.87	63.5	18.6	4.48	.62	.76	.89	60.5	17.7	5.05	.63	.77	.91	57.0	16.7	5.71	.64	.79	.94
71°F (22°C)	1600	755	67.0	19.6	3.97	.47	.57	.68	64.0	18.8	4.48	.47	.58	.69	60.5	17.7	5.05	.47	.59	.71	57.5	16.9	5.71	.48	.60	.72
	1800	850	69.0	20.2	3.99	.47	.59	.70	65.0	19.0	4.49	.48	.60	.72	62.0	18.2	5.07	.48	.61	.73	58.5	17.1	5.73	.48	.62	.75
	2000	945	70.0	20.5	4.00	.48	.60	.72	67.0	19.6	4.51	.48	.61	.73	63.0	18.5	5.08	.49	.62	.75	59.5	17.4	5.74	.49	.63	.77
HSXB15-060 - CH33-62D-2F COOLING CAPACITY																										
63°F (17°C)	1600	755	60.5	17.7	3.92	.72	.84	.95	58.0	17.0	4.42	.74	.85	.97	55.5	16.3	5.00	.75	.87	.99	52.0	15.2	5.65	.76	.90	1.00
	1800	850	62.0	18.2	3.93	.74	.87	.98	59.5	17.4	4.44	.76	.88	1.00	56.5	16.6	5.00	.77	.90	1.00	53.5	15.7	5.67	.79	.93	1.00
	2000	945	63.5	18.6	3.95	.76	.89	1.00	61.0	17.9	4.45	.78	.91	1.00	58.0	17.0	5.02	.79	.94	1.00	54.5	16.0	5.68	.81	.96	1.00
67°F (19°C)	1600	755	63.5	18.6	3.94	.59	.70	.81	61.0	17.9	4.45	.60	.71	.82	58.0	17.0	5.01	.61	.73	.84	55.0	16.1	5.69	.61	.74	.87
	1800	850	65.0	19.0	3.96	.60	.72	.83	62.5	18.3	4.46	.61	.73	.85	59.5	17.4	5.04	.62	.75	.87	56.0	16.4	5.70	.63	.77	.90
	2000	945	67.0	19.6	3.97	.61	.74	.86	64.0	18.8	4.47	.62	.75	.88	60.5	17.7	5.05	.63	.77	.90	57.0	16.7	5.72	.64	.79	.93
71°F (22°C)	1600	755	67.0	19.6	3.97	.47	.57	.68	64.0	18.8	4.48	.47	.58	.69	61.0	17.9	5.05	.47	.59	.70	57.5	16.9	5.71	.48	.60	.72
	1800	850	69.0	20.2	3.99	.47	.59	.70	66.0	19.3	4.49	.47	.59	.71	62.0	18.2	5.06	.48	.61	.73	58.5	17.1	5.73	.49	.62	.75
	2000	945	70.0	20.5	4.00	.48	.60	.72	67.0	19.6	4.50	.48	.61	.73	63.5	18.6	5.08	.49	.62	.75	60.0	17.6	5.75	.49	.63	.77
HSXB15-060 - CH23-68 COOLING CAPACITY																										
63°F (17°C)	1600	755	61.0	17.9	3.93	.73	.85	.96	58.0	17.0	4.42	.74	.87	.98	55.5	16.3	4.99	.76	.89	1.00	52.0	15.2	5.65	.77	.91	1.00
	1800	850	62.5	18.3	3.93	.75	.88	.99	59.5	17.4	4.43	.76	.90	1.00	56.5	16.6	5.01	.78	.92	1.00	53.5	15.7	5.67	.80	.95	1.00
	2000	945	64.0	18.8	3.95	.77	.91	1.00	61.0	17.9	4.45	.78	.93	1.00	58.0	17.0	5.02	.80	.95	1.00	54.5	16.0	5.68	.82	.98	1.00
67°F (19°C)	1600	755	64.5	18.9	3.95	.59	.71	.82	61.5	18.0	4.46	.60	.72	.84	58.0	17.0	5.02	.61	.74	.86	55.0	16.1	5.68	.62	.75	.88
	1800	850	66.0	19.3	3.96	.61	.73	.85	62.5	18.3	4.46	.61	.74	.87	59.5	17.4	5.04	.62	.76	.89	56.0	16.4	5.70	.64	.78	.92
	2000	945	67.0	19.6	3.97	.62	.75	.88	64.0	18.8	4.48	.63	.77	.90	60.5	17.7	5.05	.64	.78	.92	57.0	16.7	5.71	.65	.80	.95
71°F (22°C)	1600	755	68.0	19.9	3.98	.46	.58	.69	65.0	19.0	4.49	.46	.58	.70	61.5	18.0	5.06	.47	.59	.71	58.0	17.0	5.71	.48	.60	.73
	1800	850	70.0	20.5	4.00	.47	.59	.71	66.0	19.3	4.50	.47	.60	.72	63.0	18.5	5.07	.48	.61	.74	59.0	17.3	5.74	.49	.62	.75
	2000	945	71.0	20.8	4.01	.48	.61	.73	68.0	19.9	4.51	.48	.61	.74	64.0	18.8	5.09	.49	.63	.76	60.0	17.6	5.75	.49	.64	.78
HSXB15-060 - CB29M-51 COOLING CAPACITY																										
63°F (17°C)	1650	780	58.0	17.0	3.90	.74	.86	.97	55.5	16.3	4.40	.75	.88	.98	53.0	15.5	4.98	.77	.90	1.00	50.0	14.7	5.63	.78	.92	1.00
	1850	875	59.5	17.4	3.91	.76	.89	.99	57.0	16.7	4.42	.77	.91	1.00	54.0	15.8	4.98	.79	.93	1.00	51.0	14.9	5.65	.81	.95	1.00
	2050	970	61.0	17.9	3.92	.78	.92	1.00	58.0	17.0	4.42	.80	.94	1.00	55.5	16.3	5.00	.81	.96	1.00	52.5	15.4	5.65	.83	.98	1.00
67°F (19°C)	1650	780	61.5	18.0	3.93	.60	.72	.83	58.5	17.1	4.43	.61	.73	.85	56.0	16.4	5.00	.62	.74	.87	52.5	15.4	5.66	.63	.76	.89
	1850	875	63.0	18.5	3.94	.62	.74	.86	60.0	17.6	4.44	.62	.75	.88	57.0	16.7	5.01	.63	.77	.90	53.5	15.7	5.67	.65	.79	.93
	2050	970	64.0	18.8	3.95	.63	.76	.89	61.0	17.9	4.45	.64	.77	.91	58.0	17.0	5.02	.65	.79	.93	54.5	16.0	5.68	.66	.81	.95
71°F (22°C)	1650	780	64.5	18.9	3.95	.47	.59	.69	61.5	18.0	4.45	.47	.59	.71	58.5	17.1	5.03	.48	.60	.72	55.5	16.3	5.69	.49	.61	.74
	1850	875	66.0	19.3	3.96	.48	.60	.72	63.0	18.5	4.47	.48	.61	.73	60.0	17.6	5.04	.49	.62	.75	56.5	16.6	5.70	.50	.63	.77
	2050	970	67.0	19.6	3.97	.49	.61	.74	64.0	18.8	4.48	.49	.62	.75	61.0	17.9	5.05	.50	.64	.77	57.5	16.9	5.71	.51	.65	.79
HSXB15-060 - CB29M-65 COOLING CAPACITY																										
63°F (17°C)	1700	800	58.5	17.1	3.90	.74	.87	.98	56.0	16.4	4.41	.76	.89	.99	53.5	15.7	4.98	.77	.91	1.00	50.5	14.8	5.63	.79	.93	1.00
	1900	895	60.0	17.6	3.92	.76	.90	1.00	57.0	16.7	4.42	.78	.92	1.00	54.5	16.0	4.98	.79	.94	1.00	51.5	15.1	5.64	.81	.96	1.00
	2100	990	61.0	17.9	3.92	.79	.93	1.00	58.5	17.1	4.42	.80	.94	1.00	55.5	16.3	5.00	.82	.96	1.00	52.5	15.4	5.66	.84	.98	1.00
67°F (19°C)	1700	800	61.5	18.0	3.93	.60	.72	.84	59.0	17.3	4.43	.61	.73	.86	56.0	16.4	5.01	.62	.75	.88	53.0	15.5	5.66	.63	.77	.90
	1900	895	63.0	18.5	3.94	.62	.74	.87	60.0	17.6	4.44	.62	.76	.89	57.0	16.7	5.02	.64	.77	.91	54.0	15.8	5.67	.65	.79	.93
	2100	990	64.5	18.9	3.95	.63	.76	.90	61.5	18.0	4.45	.64	.78	.92	58.0	17.0	5.02	.65	.80	.94	54.5	16.0	5.68	.67	.82	.96
71°F (22°C)	1700	800	65.0	19.0	3.96	.47	.59	.70	62.0	18.2	4.46	.48	.60	.71	59.0	17.3	5.03	.48	.61	.73	55.5	16.3	5.69	.49	.62	.75
	1900	895	66.0	19.3	3.96	.48	.60	.72	63.0	18.5	4.47	.48	.61	.73	60.0	17.6	5.05	.49	.62	.75	56.5	16.6	5.71	.50	.64	.77
	2100	990	67.0	19.6	3.97	.49	.62	.74	64.5	18.9	4.49	.49	.63	.76	61.0	17.9	5.06	.50	.64	.78	57.5	16.9	5.72	.51	.66	.80
HSXB15-060 - CB30U-51 COOLING CAPACITY																										
63°F (17°C)	1400	660	58.0	17.0	3.90	.71	.83	.94	55.5	16.3	4.40	.72	.84	.96	53.0	15.5	4.98	.74	.86	.98	50.0	14.7	5.63	.75	.88	1.00
	1600	755	60.0	17.6	3.92	.74	.86	.98	57.0	16.7	4.42	.75	.88	.99	54.5	16.0	4.98	.76	.90	1.00	51.0	14.9	5.64	.78	.93	1.00
	1800	850	61.5	18.0	3.93	.76	.89	1.00	58.5	17.1	4.43	.77	.91	1.00	55.5	16.3	5.00	.79	.94	1.00	52.5	15.4	5.66	.81	.96	1.00
67°F (19°C)	1400	660	61.0	17.9	3.93	.58	.69	.80	58.5	17.1	4.43	.59	.70	.81	55.5	16.3	5.00	.59	.71	.83	52.5	15.4	5.66	.60	.73	.85
	1600	755	63.0	18.5	3.94	.59	.71	.83	60.5	17.7	4.45	.60	.73	.85	57.0	16.7	5.01	.61	.74	.87	54.0	15.8	5.68	.62	.76	.90
	1800	850	64.5	18.9	3.95	.61	.74	.86	61.5	18.0	4.45	.62	.75	.88	58.5	17.1	5.03	.63	.77	.91	55.0	16.1	5.68	.64	.79	.93
71°F (22°C)	1400	660	64.5	18.9	3.95	.45	.56	.67	61.5	18.0	4.45	.46	.57	.68	58.5	17.1	5.02	.46	.58	.69	55.5	16.3	5.69	.47	.59	.71
	1600	755	66.0	19.3	3.97	.46	.58	.69	63.0	18.5	4.47	.46	.59	.70	60.0	17.6	5.05	.47	.60	.72	56.5	16.6	5.70	.48	.61	.74
	1800	850	68.0	19.9	3.98	.47	.59	.71	64.5	18.9	4.49	.47	.60	.73	61.5	18.0	5.06	.48	.61	.75	58.0	17.0	5.71	.49	.63	.77

RATINGS — 5 TON

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-060 - CB30M-51 - CBX32M-048 COOLING CAPACITY																										
63°F (17°C)	1450	685	58.5	17.1	3.90	.72	.84	.95	56.0	16.4	4.41	.73	.85	.97	53.0	15.5	4.98	.74	.87	.99	50.0	14.7	5.63	.76	.89	1.00
	1650	780	60.5	17.7	3.92	.74	.87	.98	57.5	16.9	4.42	.75	.89	1.00	54.5	16.0	4.99	.77	.91	1.00	51.5	15.1	5.65	.79	.93	1.00
	1850	875	61.5	18.0	3.93	.76	.90	1.00	58.5	17.1	4.43	.78	.92	1.00	56.0	16.4	5.00	.80	.94	1.00	53.0	15.5	5.66	.81	.97	1.00
67°F (19°C)	1450	685	61.5	18.0	3.93	.58	.69	.80	59.0	17.3	4.43	.59	.71	.82	56.0	16.4	5.01	.60	.72	.84	53.0	15.5	5.66	.61	.74	.86
	1650	780	63.5	18.6	3.94	.60	.72	.84	60.5	17.7	4.45	.60	.73	.86	57.5	16.9	5.02	.61	.75	.88	54.5	16.0	5.68	.62	.77	.90
	1850	875	65.0	19.0	3.95	.61	.74	.87	62.0	18.2	4.46	.62	.76	.89	59.0	17.3	5.03	.63	.77	.91	55.5	16.3	5.69	.64	.79	.94
71°F (22°C)	1450	685	65.0	19.0	3.95	.46	.57	.67	62.0	18.2	4.46	.46	.57	.68	59.0	17.3	5.03	.46	.58	.70	55.5	16.3	5.70	.47	.59	.71
	1650	780	67.0	19.6	3.97	.46	.58	.69	63.5	18.6	4.47	.47	.59	.71	60.5	17.7	5.05	.47	.60	.72	57.0	16.7	5.71	.48	.61	.74
	1850	875	68.0	19.9	3.99	.47	.60	.72	65.0	19.0	4.49	.47	.61	.73	61.5	18.0	5.06	.48	.62	.75	58.0	17.0	5.72	.49	.63	.77
HSXB15-060 - CB31MV-51 - CBX32MV-048 COOLING CAPACITY																										
63°F (17°C)	1555	735	59.5	17.4	3.91	.73	.85	.97	57.0	16.7	4.42	.74	.87	.98	54.0	15.8	4.98	.75	.89	1.00	50.5	14.8	5.63	.77	.91	1.00
	1725	815	60.5	17.7	3.92	.75	.88	.99	58.0	17.0	4.42	.76	.90	1.00	55.0	16.1	4.99	.78	.92	1.00	52.0	15.2	5.66	.79	.95	1.00
	2005	945	62.5	18.3	3.93	.78	.93	1.00	59.5	17.4	4.44	.80	.95	1.00	57.0	16.7	5.02	.82	.97	1.00	53.5	15.7	5.67	.84	.99	1.00
67°F (19°C)	1555	735	62.5	18.3	3.94	.59	.70	.82	60.0	17.6	4.44	.60	.72	.84	57.0	16.7	5.01	.60	.73	.86	53.5	15.7	5.67	.61	.75	.88
	1725	815	64.0	18.8	3.95	.60	.72	.85	61.0	17.9	4.45	.61	.74	.87	58.0	17.0	5.02	.62	.75	.89	54.5	16.0	5.68	.63	.77	.92
	2005	945	66.0	19.3	3.96	.62	.76	.90	63.0	18.5	4.47	.63	.78	.92	59.5	17.4	5.03	.64	.80	.94	56.0	16.4	5.70	.66	.82	.97
71°F (22°C)	1555	735	66.0	19.3	3.96	.46	.57	.68	62.5	18.3	4.47	.46	.58	.70	59.5	17.4	5.04	.46	.59	.71	56.5	16.6	5.70	.47	.60	.73
	1725	815	67.0	19.6	3.97	.46	.58	.70	64.0	18.8	4.48	.47	.59	.72	61.0	17.9	5.05	.47	.60	.73	57.5	16.9	5.71	.48	.62	.75
	2005	945	69.0	20.2	3.99	.48	.61	.74	66.0	19.3	4.49	.48	.62	.75	62.5	18.3	5.06	.49	.63	.77	59.0	17.3	5.73	.49	.65	.80
HSXB15-060 - CB31MV-65 - CBX32MV-060 COOLING CAPACITY																										
63°F (17°C)	1425	675	59.0	17.3	3.91	.71	.82	.93	56.5	16.6	4.40	.72	.84	.95	53.5	15.7	4.98	.73	.86	.97	51.0	14.9	5.64	.75	.87	.99
	1625	765	61.0	17.9	3.92	.73	.85	.97	58.0	17.0	4.42	.74	.87	.98	55.5	16.3	5.00	.76	.89	1.00	52.5	15.4	5.66	.77	.92	1.00
	1825	860	62.5	18.3	3.94	.75	.88	.99	59.5	17.4	4.44	.77	.90	1.00	56.5	16.6	5.01	.78	.93	1.00	53.5	15.7	5.67	.80	.95	1.00
67°F (19°C)	1425	675	62.0	18.2	3.93	.58	.69	.79	59.0	17.3	4.44	.58	.69	.81	56.5	16.6	5.01	.59	.71	.82	53.0	15.5	5.66	.60	.72	.84
	1625	765	64.0	18.8	3.95	.59	.71	.82	61.0	17.9	4.45	.60	.72	.84	58.0	17.0	5.02	.61	.73	.86	55.0	16.1	5.69	.61	.75	.88
	1825	860	65.0	19.0	3.96	.60	.73	.85	62.5	18.3	4.46	.61	.74	.87	59.5	17.4	5.04	.62	.76	.90	56.0	16.4	5.71	.63	.78	.92
71°F (22°C)	1425	675	65.0	19.0	3.96	.46	.56	.66	62.0	18.2	4.46	.46	.57	.67	59.0	17.3	5.03	.46	.57	.68	56.0	16.4	5.70	.46	.58	.70
	1625	765	67.0	19.6	3.97	.46	.57	.68	64.0	18.8	4.48	.46	.58	.70	61.0	17.9	5.05	.47	.59	.71	57.5	16.9	5.71	.47	.60	.73
	1825	860	69.0	20.2	3.99	.47	.59	.71	65.0	19.0	4.49	.47	.60	.72	62.0	18.2	5.06	.47	.61	.74	58.5	17.1	5.73	.48	.62	.76
HSXB15-060 - CB30U-65 COOLING CAPACITY																										
63°F (17°C)	1600	755	61.0	17.9	3.92	.74	.85	.97	58.0	17.0	4.42	.75	.87	.98	55.5	16.3	5.00	.76	.89	1.00	52.5	15.4	5.66	.78	.92	1.00
	1800	850	62.5	18.3	3.94	.76	.89	.99	59.5	17.4	4.44	.77	.90	1.00	56.5	16.6	5.01	.79	.93	1.00	53.5	15.7	5.67	.80	.95	1.00
	2000	945	64.0	18.8	3.95	.78	.92	1.00	61.0	17.9	4.45	.79	.94	1.00	58.0	17.0	5.02	.81	.96	1.00	54.5	16.0	5.68	.83	.98	1.00
67°F (19°C)	1600	755	64.0	18.8	3.95	.59	.71	.82	61.0	17.9	4.45	.60	.72	.84	58.0	17.0	5.02	.61	.74	.86	55.0	16.1	5.69	.62	.75	.88
	1800	850	65.0	19.0	3.96	.61	.73	.85	62.5	18.3	4.46	.62	.75	.87	59.5	17.4	5.04	.63	.76	.90	56.0	16.4	5.71	.64	.78	.92
	2000	945	67.0	19.6	3.97	.62	.75	.88	64.0	18.8	4.48	.63	.77	.91	60.5	17.7	5.05	.64	.79	.93	57.0	16.7	5.71	.66	.81	.96
71°F (22°C)	1600	755	67.0	19.6	3.97	.47	.58	.69	64.0	18.8	4.48	.47	.59	.70	61.0	17.9	5.05	.47	.60	.71	57.5	16.9	5.71	.48	.61	.73
	1800	850	69.0	20.2	3.99	.47	.60	.71	66.0	19.3	4.49	.48	.61	.73	62.0	18.2	5.06	.48	.61	.74	58.5	17.1	5.74	.49	.62	.76
	2000	945	70.0	20.5	4.00	.48	.61	.73	67.0	19.6	4.50	.48	.62	.75	63.5	18.6	5.08	.49	.63	.77	59.5	17.4	5.75	.49	.64	.79
HSXB15-060 - CB30M-65 - CBX32M-060 COOLING CAPACITY																										
63°F (17°C)	1680	795	61.5	18.0	3.93	.74	.87	.98	59.0	17.3	4.43	.75	.88	.99	56.0	16.4	5.00	.77	.90	1.00	53.0	15.5	5.66	.79	.93	1.00
	1880	885	63.0	18.5	3.94	.76	.90	1.00	60.0	17.6	4.44	.77	.92	1.00	57.0	16.7	5.02	.79	.94	1.00	54.0	15.8	5.67	.81	.96	1.00
	2080	980	64.5	18.9	3.95	.79	.93	1.00	61.5	18.0	4.45	.80	.95	1.00	58.5	17.1	5.03	.82	.97	1.00	55.0	16.1	5.69	.84	.99	1.00
67°F (19°C)	1680	795	64.5	18.9	3.95	.60	.72	.83	61.5	18.0	4.46	.61	.73	.85	58.5	17.1	5.02	.62	.75	.87	55.5	16.3	5.69	.62	.76	.90
	1880	885	66.0	19.3	3.96	.61	.74	.86	63.0	18.5	4.47	.62	.75	.88	60.0	17.6	5.05	.63	.77	.91	56.5	16.6	5.70	.64	.79	.94
	2080	980	67.0	19.6	3.97	.63	.76	.90	64.0	18.8	4.48	.63	.78	.92	61.0	17.9	5.05	.65	.80	.94	57.5	16.9	5.71	.66	.82	.97
71°F (22°C)	1680	795	68.0	19.9	3.98	.47	.58	.70	64.5	18.9	4.48	.47	.59	.71	61.5	18.0	5.06	.48	.60	.72	58.0	17.0	5.72	.48	.61	.74
	1880	885	69.0	20.2	3.99	.47	.60	.72	66.0	19.3	4.50	.48	.61	.73	62.5	18.3	5.07	.48	.62	.75	59.0	17.3	5.73	.49	.63	.77
	2080	980	70.0	20.5	4.00	.48	.62	.74	67.0	19.6	4.51	.49	.62	.76	63.5	18.6	5.08	.49	.64	.78	60.0	17.6	5.75	.50	.65	.80

RATINGS WITH GAS FURNACES — 5 TON

HSXB15-060 - C33-50/60C - CX34-50/60C-6F — G61MPV-60C COOLING CAPACITY

63°F (17°C)	1565	740	58.5	17.1	3.95	.72	.83	.94	56.0	16.4	4.46	.73	.85	.96	53.5	15.7	5.04	.74	.86	.98	50.5	14.8	5.70	.75	.88	1.00
	1750	825	60.0	17.6	3.97	.73	.86	.97	57.5	16.9	4.47	.75	.87	.99	54.5	16.0	5.05	.76	.89	1.00	51.5	15.1	5.72	.77	.92	1.00
	1965	925	61.5	18.0	3.97	.76	.88	1.00	59.0	17.3	4.49	.77	.90	1.00	56.0	16.4	5.06	.78	.93	1.00	53.0	15.5	5.73	.80	.95	1.00
67°F (19°C)	1565	740	61.5	18.0	3.97	.58	.69	.80	58.5	17.1	4.48	.59	.70	.81	56.0	16.4	5.06	.60	.72	.83	52.5	15.4	5.73	.61	.73	.85
	1750	825	63.0	18.5	3.99	.60	.71	.83	60.0	17.6	4.50	.60	.73	.84	57.0	16.7	5.07	.61	.74	.86	54.0	15.8	5.74	.62	.75	.88
	1965	925	64.5	18.9	4.00	.61	.73	.86	61.5	18.0	4.51	.62	.74	.87	58.5	17.1	5.09	.63	.76	.89	55.5	16.3	5.76	.64	.78	.92
71°F (22°C)	1565	740	64.5	18.9	4.00	.47	.57	.67	61.5	18.0	4.51	.47	.57	.68	58.5	17.1	5.09	.47	.58	.69	55.5	16.3	5.76	.47	.59	.71
	1750	825	66.0	19.3	4.01	.47	.58	.69	63.0	18.5	4.53	.47	.59	.70	60.0	17.6	5.10	.48	.60	.72	56.5	16.6	5.78	.48	.61	.73
	1965	925	68.0	19.9	4.03	.48	.60	.71	64.5	18.9	4.54	.48	.61	.72	61.5	18.0	5.12	.48	.62	.74	57.5	16.9	5.78	.49	.63	.76

HSXB15-060 - C33-50/60C - CX34-50/60C-6F — G60UHV-60C COOLING CAPACITY

63°F (17°C)	1550	730	58.5	17.1	3.91	.71	.83	.94	56.0	16.4	4.41	.72	.84	.96	53.5	15.7	4.98	.74	.86	.98	50.5	14.8	5.63	.75	.88	1.00
	1750	825	60.5	17.7	3.92	.73	.85	.97	57.5	16.9	4.42	.75	.87	.99	55.0	16.1	4.99	.76	.89	1.00	52.0	15.2	5.66	.77	.91	1.00
	1950	920	61.5	18.0	3.93	.75	.88	1.00	59.0	17.3	4.43	.76	.90	1.00	56.0	16.4	5.01	.78	.92	1.00	53.0	15.5	5.67	.80	.94	1.00
67°F (19°C)	1550	730	61.5	18.0	3.93	.58	.69	.80	59.0	17.3	4.43	.59	.70	.81	56.0	16.4	5.00	.59	.71	.83	53.0	15.5	5.66	.60	.73	.85
	1750	825	63.5	18.6	3.94	.59	.71	.82	60.5	17.7	4.44	.60	.72	.84	57.5	16.9	5.01	.61	.73	.86	54.5	16.0	5.67	.62	.75	.88
	1950	920	64.5	18.9	3.96	.61	.72	.85	61.5	18.0	4.45	.61	.74	.87	58.5	17.1	5.03	.62	.76	.89	55.5	16.3	5.69	.63	.77	.91
71°F (22°C)	1550	730	65.0	19.0	3.96	.46	.56	.67	62.0	18.2	4.45	.46	.57	.68	59.0	17.3	5.03	.47	.58	.69	55.5	16.3	5.70	.47	.59	.71
	1750	825	66.0	19.3	3.97	.47	.58	.69	63.5	18.6	4.47	.47	.59	.70	60.5	17.7	5.05	.47	.60	.71	57.0	16.7	5.71	.48	.61	.73
	1950	920	68.0	19.9	3.98	.47	.59	.70	65.0	19.0	4.49	.48	.60	.72	61.5	18.0	5.06	.48	.61	.73	58.0	17.0	5.71	.49	.62	.75

RATINGS WITH GAS FURNACES — 5 TON

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-060 - C33-60D - CX34-60D-6F — G61MPV-60D COOLING CAPACITY																										
63°F (17°C)	1575	745	59.0	17.3	3.96	.72	.83	.94	56.5	16.6	4.46	.73	.85	.96	53.5	15.7	5.03	.74	.87	.99	50.5	14.8	5.71	.76	.89	1.00
	1785	845	60.5	17.7	3.97	.74	.86	.98	58.0	17.0	4.48	.75	.88	1.00	55.0	16.1	5.05	.76	.90	1.00	52.0	15.2	5.72	.78	.92	1.00
	2000	945	62.0	18.2	3.98	.76	.89	1.00	59.5	17.4	4.49	.77	.91	1.00	56.5	16.6	5.07	.79	.93	1.00	53.0	15.5	5.73	.81	.96	1.00
67°F (19°C)	1575	745	62.0	18.2	3.97	.58	.69	.80	59.0	17.3	4.49	.59	.71	.82	56.5	16.6	5.07	.60	.72	.84	53.0	15.5	5.72	.61	.73	.86
	1785	845	63.5	18.6	3.99	.60	.71	.83	60.5	17.7	4.50	.60	.73	.85	58.0	17.0	5.08	.61	.74	.87	54.5	16.0	5.76	.62	.76	.89
	2000	945	65.0	19.0	4.00	.61	.74	.86	62.0	18.2	4.51	.62	.75	.88	59.0	17.3	5.09	.63	.77	.90	56.0	16.4	5.77	.64	.79	.93
71°F (22°C)	1575	745	65.0	19.0	4.01	.46	.57	.67	62.0	18.2	4.51	.46	.58	.68	59.0	17.3	5.10	.47	.58	.70	56.0	16.4	5.76	.47	.59	.71
	1785	845	67.0	19.6	4.02	.47	.58	.70	64.0	18.8	4.53	.47	.59	.70	60.5	17.7	5.11	.48	.60	.72	57.0	16.7	5.77	.48	.61	.74
	2000	945	68.0	19.9	4.03	.48	.60	.72	65.0	19.0	4.54	.48	.61	.73	62.0	18.2	5.12	.48	.62	.74	58.0	17.0	5.79	.49	.62	.76
HSXB15-060 - C33-60D - CX34-60D-6F — G60UHV-60D COOLING CAPACITY																										
63°F (17°C)	1550	730	59.0	17.3	3.91	.71	.83	.94	56.5	16.6	4.41	.73	.84	.96	54.0	15.8	4.99	.74	.86	.98	51.0	14.9	5.64	.75	.88	1.00
	1750	825	60.5	17.7	3.93	.73	.86	.97	58.0	17.0	4.42	.75	.87	.99	55.5	16.3	5.00	.76	.89	1.00	52.0	15.2	5.66	.77	.92	1.00
	1950	920	62.0	18.2	3.93	.75	.88	1.00	59.5	17.4	4.43	.76	.90	1.00	56.5	16.6	5.01	.78	.92	1.00	53.0	15.5	5.67	.80	.95	1.00
67°F (19°C)	1550	730	62.0	18.2	3.93	.58	.69	.80	59.5	17.4	4.44	.59	.70	.81	56.5	16.6	5.01	.60	.72	.83	53.5	15.7	5.66	.61	.73	.85
	1750	825	63.5	18.6	3.95	.59	.71	.83	61.0	17.9	4.45	.60	.72	.84	58.0	17.0	5.02	.61	.74	.86	54.5	16.0	5.68	.62	.75	.88
	1950	920	65.0	19.0	3.96	.61	.73	.85	62.5	18.3	4.46	.62	.74	.87	59.0	17.3	5.04	.62	.76	.89	56.0	16.4	5.70	.64	.78	.92
71°F (22°C)	1550	730	65.0	19.0	3.96	.46	.56	.67	62.5	18.3	4.46	.46	.57	.68	59.5	17.4	5.04	.46	.58	.69	56.0	16.4	5.70	.47	.59	.71
	1750	825	67.0	19.6	3.97	.46	.58	.69	64.0	18.8	4.48	.47	.59	.70	61.0	17.9	5.05	.47	.60	.71	57.0	16.7	5.71	.48	.61	.73
	1950	920	69.0	20.2	3.99	.47	.59	.71	65.0	19.0	4.50	.48	.60	.72	62.0	18.2	5.06	.48	.61	.74	58.0	17.0	5.72	.49	.62	.75
HSXB15-060 - C33-62D - CX34-62D-6F — G61MPV-60D COOLING CAPACITY																										
63°F (17°C)	1575	745	60.5	17.7	3.97	.73	.84	.95	58.0	17.0	4.47	.73	.86	.97	55.0	16.1	5.06	.75	.87	.99	52.0	15.2	5.72	.76	.90	1.00
	1785	845	62.0	18.2	3.98	.74	.87	.99	59.5	17.4	4.49	.76	.89	1.00	56.5	16.6	5.07	.77	.91	1.00	53.5	15.7	5.74	.79	.94	1.00
	2000	945	64.0	18.8	3.99	.77	.90	1.00	61.0	17.9	4.50	.78	.92	1.00	58.0	17.0	5.08	.80	.95	1.00	54.5	16.0	5.75	.82	.98	1.00
67°F (19°C)	1575	745	63.5	18.6	3.99	.59	.70	.81	60.5	17.7	4.50	.60	.71	.83	57.5	16.9	5.07	.61	.72	.84	54.5	16.0	5.75	.61	.74	.87
	1785	845	65.0	19.0	4.00	.60	.72	.84	62.5	18.3	4.51	.61	.73	.86	59.5	17.4	5.10	.62	.75	.88	56.0	16.4	5.77	.63	.77	.91
	2000	945	67.0	19.6	4.02	.61	.75	.87	64.0	18.8	4.53	.62	.76	.89	60.5	17.7	5.11	.64	.78	.92	57.0	16.7	5.78	.65	.80	.95
71°F (22°C)	1575	745	67.0	19.6	4.02	.46	.57	.68	63.5	18.6	4.53	.46	.58	.69	60.5	17.7	5.11	.47	.59	.70	57.0	16.7	5.78	.47	.60	.72
	1785	845	68.0	19.9	4.04	.47	.59	.70	65.0	19.0	4.55	.47	.60	.71	62.0	18.2	5.12	.48	.60	.73	58.5	17.1	5.81	.48	.62	.75
	2000	945	70.0	20.5	4.05	.48	.60	.73	67.0	19.6	4.56	.48	.61	.74	63.5	18.6	5.14	.48	.62	.76	59.5	17.4	5.82	.49	.64	.78
HSXB15-060 - C33-62D - CX34-62D-6F — G60UHV-60D COOLING CAPACITY																										
63°F (17°C)	1550	730	60.5	17.7	3.92	.72	.84	.95	58.0	17.0	4.42	.73	.85	.97	55.0	16.1	5.00	.74	.87	.99	52.0	15.2	5.66	.76	.89	1.00
	1750	825	62.5	18.3	3.93	.74	.86	.98	59.5	17.4	4.44	.75	.88	1.00	56.5	16.6	5.01	.77	.90	1.00	53.5	15.7	5.67	.79	.93	1.00
	1950	920	64.0	18.8	3.95	.76	.89	1.00	61.0	17.9	4.45	.77	.91	1.00	58.0	17.0	5.02	.79	.94	1.00	54.5	16.0	5.69	.81	.97	1.00
67°F (19°C)	1550	730	63.5	18.6	3.95	.58	.70	.80	61.0	17.9	4.45	.59	.71	.82	58.0	17.0	5.02	.60	.72	.84	55.0	16.1	5.69	.61	.74	.86
	1750	825	65.0	19.0	3.96	.60	.72	.83	62.5	18.3	4.46	.61	.73	.85	59.5	17.4	5.04	.61	.74	.87	56.0	16.4	5.70	.62	.76	.90
	1950	920	67.0	19.6	3.97	.61	.74	.86	64.0	18.8	4.48	.62	.75	.88	61.0	17.9	5.05	.63	.77	.91	57.5	16.9	5.72	.64	.79	.94
71°F (22°C)	1550	730	67.0	19.6	3.97	.46	.57	.67	64.0	18.8	4.48	.46	.58	.69	61.0	17.9	5.06	.47	.59	.70	57.0	16.7	5.71	.47	.59	.71
	1750	825	69.0	20.2	3.99	.47	.58	.70	65.0	19.0	4.49	.47	.59	.71	62.0	18.2	5.06	.47	.60	.72	58.5	17.1	5.74	.47	.61	.74
	1950	920	70.0	20.5	4.00	.47	.60	.71	67.0	19.6	4.50	.48	.61	.73	63.5	18.6	5.09	.48	.62	.75	60.0	17.6	5.75	.49	.63	.77
HSXB15-060 - CH23-65 — GHR32V5-100 COOLING CAPACITY																										
63°F (17°C)	1600	755	58.0	17.0	3.90	.72	.83	.95	55.0	16.1	4.40	.73	.85	.96	52.5	15.4	4.97	.74	.87	.98	49.5	14.5	5.62	.76	.89	1.00
	1800	850	59.0	17.3	3.91	.74	.86	.97	56.5	16.6	4.41	.75	.88	.99	53.5	15.7	4.97	.76	.90	1.00	50.5	14.8	5.64	.78	.92	1.00
	2000	945	60.5	17.7	3.92	.76	.89	1.00	57.5	16.9	4.41	.77	.91	1.00	54.5	16.0	4.99	.79	.93	1.00	51.5	15.1	5.65	.80	.95	1.00
67°F (19°C)	1600	755	61.0	17.9	3.92	.59	.69	.80	58.5	17.1	4.42	.59	.70	.82	55.5	16.3	5.00	.60	.72	.83	52.5	15.4	5.66	.61	.74	.86
	1800	850	62.5	18.3	3.94	.60	.71	.83	60.0	17.6	4.44	.61	.73	.85	57.0	16.7	5.01	.61	.74	.87	53.5	15.7	5.67	.63	.76	.89
	2000	945	64.0	18.8	3.95	.61	.73	.86	61.0	17.9	4.45	.62	.75	.88	58.0	17.0	5.02	.63	.76	.90	54.5	16.0	5.67	.64	.78	.93
71°F (22°C)	1600	755	64.5	18.9	3.95	.46	.57	.67	61.5	18.0	4.45	.47	.58	.68	58.5	17.1	5.02	.47	.58	.69	55.0	16.1	5.69	.47	.60	.71
	1800	850	66.0	19.3	3.96	.47	.58	.69	63.0	18.5	4.47	.47	.59	.70	60.0	17.6	5.04	.47	.60	.72	56.5	16.6	5.70	.47	.61	.74
	2000	945	67.0	19.6	3.97	.48	.60	.71	64.0	18.8	4.48	.48	.61	.73	61.0	17.9	5.05	.48	.62	.74	57.5	16.9	5.71	.48	.63	.76
HSXB15-060 - CH33-60D-2F — G61MPV-60D COOLING CAPACITY																										
63°F (17°C)	1575	745	59.0	17.3	3.96	.72	.83	.94	56.5	16.6	4.46	.73	.85	.96	53.5	15.7	5.03	.74	.87	.98	51.0	14.9	5.71	.75	.89	1.00
	1785	845	61.0	17.9	3.97	.74	.86	.98	58.0	17.0	4.48	.75	.88	1.00	55.0	16.1	5.05	.76	.90	1.00	52.5	15.4	5.73	.78	.92	1.00
	2000	945	62.0	18.2	3.98	.76	.89	1.00	59.5	17.4	4.49	.77	.91	1.00	56.5	16.6	5.07	.79	.93	1.00	53.0	15.5	5.74	.81	.96	1.00
67°F (19°C)	1575	745	62.0	18.2	3.98	.58	.69	.80	59.5	17.4	4.49	.59	.71	.82	56.5	16.6	5.07	.60	.72	.84	53.0	15.5	5.73	.61	.73	.86
	1785	845	64.0	18.8	4.00	.60	.72	.83	61.0	17.9	4.50	.60	.73	.85	58.0	17.0	5.08	.62	.74	.87	54.5	16.0	5.76	.62	.76	.89
	2000	945	65.0	19.0	4.01	.61	.74	.86	62.5	18.3	4.51	.62	.75	.88	59.0	17.3	5.10	.63	.77	.90	56.0	16.4	5.77	.64	.79	.93
71°F (22°C)	1575	745	65.0	19.0	4.01	.46	.57	.67	62.5	18.3	4.51	.46	.57	.68	59.5	17.4	5.10	.47	.58	.69	56.0	16.4	5.77	.47	.59	.71
	1785	845	67.0	19.6	4.02	.47	.58	.69	64.0	18.8	4.53	.47	.59	.70	61.0	17.9	5.12	.48	.60	.72	57.0	16.7	5.78	.48	.61	.74
	2000	945	68.0	19.9	4.03	.48	.60	.72	65.0	19.0	4.55	.48	.61	.73	62.0	18.2	5.12	.48	.61	.74	58.5	17.1	5.80	.49	.63	.76
HSXB15-060 - CH33-60D-2F — G60UHV-60D COOLING CAPACITY																										
63°F (17°C)	1550	730	59.0	17.3	3.91	.71	.83	.94	56.5	16.6	4.41	.73	.84	.96	54.0	15.8	4.98	.74	.86	.98	51.0	14.9	5.65	.75	.88	1.00
	1750	825	61.0	17.9	3.93	.73	.86	.97	58.0	17.0	4.43	.75	.87	.99	55.5	16.3	5.00	.76	.89	1.00	52.5	15.4	5.66	.77	.92	1.00
	1950	920	62.0	18.2	3.93	.75	.88	1.00	59.5	17.4	4.44	.76	.90	1.00	56.5	16.6	5.01	.78	.92	1.00	53.5	15.7	5.67	.80	.95	1.00
67°F (19°C)	1550	730	62.5	18.3	3.93	.58	.69	.80	59.5	17.4	4.44	.59	.70	.81	56.5	16.6	5.01	.60	.72	.83	53.5	15.7	5.66	.61	.73	.85
	1750	825	64.0	18.8	3.95	.59	.71	.83	61.0	17.9	4.45	.60	.72	.84	58.0	17.0	5.01	.61	.74	.86	55.0	16.1	5.68	.62	.75	.89
	1950	920	65.0	19.0	3.96	.61	.73	.85	62.0	18.2	4.46	.61	.74	.87	59.5	17.4	5.04	.62	.76	.89	56.0	16.4	5.70	.63	.78	.92
71°F (22°C)	1550	730	66.0	19.3	3.96	.46	.57	.67	62.5	18.3	4.46	.46	.57	.68	59.5	17.4	5.04	.47	.58	.69	56.0	16.4	5.70	.47	.59	.71
	1750	825	67.0	19.6	3.97	.46	.58	.69	64.0	18.8	4.48	.47	.59	.70	61.0	17.9	5.05	.47	.60	.71	57.5	16.9	5.71	.48	.61	.73
	1950	920	69.0	20.2	3.99	.47	.59	.71	66.0	19.3	4.50	.48	.60	.72	62.0	18.2	5.06	.48	.61	.74	58.5	17.1	5.73	.49	.62	.76

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

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		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb			Total Cooling Capacity		Comp Motor kW Input	Sensible To Total Ratio (S/T) Dry Bulb		
	cfm	L/s	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C	kBtuh	kW		75°F 24°C	80°F 27°C	85°F 29°C
HSXB15-060 - CH33-50/60C-2F — G61MPV-60C COOLING CAPACITY																										
63°F (17°C)	1565	740	59.5	17.4	3.96	.72	.84	.95	57.0	16.7	4.47	.73	.85	.97	54.0	15.8	5.05	.75	.87	.99	51.5	15.1	5.71	.76	.89	1.00
	1750	825	61.0	17.9	3.97	.74	.86	.98	58.5	17.1	4.48	.75	.88	1.00	55.5	16.3	5.06	.77	.90	1.00	52.5	15.4	5.73	.78	.93	1.00
	1965	925	62.5	18.3	3.99	.76	.89	1.00	60.0	17.6	4.50	.78	.91	1.00	57.0	16.7	5.07	.79	.94	1.00	53.5	15.7	5.74	.81	.96	1.00
67°F (19°C)	1565	740	62.5	18.3	3.99	.59	.70	.81	60.0	17.6	4.49	.59	.71	.82	57.0	16.7	5.08	.60	.72	.84	54.0	15.8	5.74	.61	.74	.86
	1750	825	64.5	18.9	4.00	.60	.72	.83	61.5	18.0	4.51	.61	.73	.85	58.0	17.0	5.08	.62	.74	.87	55.0	16.1	5.75	.62	.76	.90
	1965	925	66.0	19.3	4.01	.61	.74	.86	62.5	18.3	4.52	.62	.75	.88	59.5	17.4	5.10	.63	.77	.91	56.5	16.6	5.78	.64	.79	.93
71°F (22°C)	1565	740	66.0	19.3	4.01	.46	.57	.67	63.0	18.5	4.52	.46	.58	.69	60.0	17.6	5.10	.47	.59	.70	56.5	16.6	5.77	.47	.60	.71
	1750	825	68.0	19.9	4.03	.47	.58	.69	64.5	18.9	4.54	.47	.59	.71	61.5	18.0	5.12	.48	.60	.72	57.5	16.9	5.79	.48	.61	.74
	1965	925	69.0	20.2	4.04	.48	.60	.72	66.0	19.3	4.55	.48	.61	.73	62.5	18.3	5.13	.49	.62	.75	59.0	17.3	5.80	.49	.63	.77
HSXB15-060 - CH33-62D-2F — G61MPV-60D COOLING CAPACITY																										
63°F (17°C)	1575	745	60.0	17.6	3.96	.72	.83	.94	57.0	16.7	4.47	.73	.85	.96	54.5	16.0	5.05	.74	.87	.98	51.5	15.1	5.72	.76	.89	1.00
	1785	845	61.5	18.0	3.98	.74	.86	.98	59.0	17.3	4.48	.75	.88	1.00	56.0	16.4	5.06	.77	.90	1.00	53.0	15.5	5.73	.78	.92	1.00
	2000	945	63.0	18.5	3.99	.76	.89	1.00	60.5	17.7	4.50	.77	.91	1.00	57.5	16.9	5.08	.79	.94	1.00	54.0	15.8	5.75	.81	.96	1.00
67°F (19°C)	1575	745	63.0	18.5	3.98	.59	.70	.80	60.0	17.6	4.50	.59	.71	.82	57.0	16.7	5.07	.60	.72	.84	54.0	15.8	5.75	.61	.74	.86
	1785	845	64.5	18.9	4.00	.60	.72	.83	62.0	18.2	4.51	.61	.73	.85	59.0	17.3	5.09	.61	.74	.87	55.5	16.3	5.76	.63	.76	.90
	2000	945	66.0	19.3	4.02	.61	.74	.86	63.5	18.6	4.52	.62	.75	.88	60.0	17.6	5.11	.63	.77	.90	57.0	16.7	5.78	.64	.79	.93
71°F (22°C)	1575	745	66.0	19.3	4.01	.46	.57	.67	63.0	18.5	4.53	.46	.58	.68	60.0	17.6	5.11	.47	.58	.70	56.5	16.6	5.77	.47	.59	.71
	1785	845	68.0	19.9	4.03	.47	.58	.69	65.0	19.0	4.54	.47	.59	.71	61.5	18.0	5.12	.47	.60	.72	58.0	17.0	5.79	.48	.61	.74
	2000	945	70.0	20.5	4.05	.48	.60	.72	66.0	19.3	4.55	.48	.61	.73	63.0	18.5	5.14	.49	.62	.75	59.5	17.4	5.82	.49	.63	.77
HSXB15-060 - CH33-50/60C-2F — G60UHV-60C COOLING CAPACITY																										
63°F (17°C)	1550	730	60.0	17.6	3.91	.72	.83	.94	57.0	16.7	4.41	.73	.85	.97	54.5	16.0	4.98	.74	.87	.99	51.5	15.1	5.65	.76	.89	1.00
	1750	825	61.5	18.0	3.93	.74	.86	.98	58.5	17.1	4.43	.75	.88	1.00	56.0	16.4	5.00	.76	.90	1.00	53.0	15.5	5.67	.78	.92	1.00
	1950	920	63.0	18.5	3.94	.76	.89	1.00	60.0	17.6	4.44	.77	.91	1.00	57.0	16.7	5.01	.79	.93	1.00	54.0	15.8	5.67	.81	.96	1.00
67°F (19°C)	1550	730	63.0	18.5	3.94	.58	.69	.80	60.5	17.7	4.45	.59	.71	.81	57.5	16.9	5.01	.60	.72	.84	54.0	15.8	5.67	.61	.73	.86
	1750	825	64.5	18.9	3.96	.60	.72	.83	62.0	18.2	4.46	.60	.73	.85	58.5	17.1	5.02	.61	.74	.87	55.5	16.3	5.69	.62	.76	.89
	1950	920	66.0	19.3	3.97	.61	.74	.86	63.0	18.5	4.46	.62	.75	.88	60.0	17.6	5.04	.62	.76	.90	56.5	16.6	5.71	.64	.78	.93
71°F (22°C)	1550	730	66.0	19.3	3.97	.46	.57	.67	63.0	18.5	4.46	.46	.57	.68	60.0	17.6	5.05	.46	.58	.70	57.0	16.7	5.71	.47	.59	.71
	1750	825	68.0	19.9	3.98	.47	.58	.69	65.0	19.0	4.48	.47	.59	.71	61.5	18.0	5.06	.47	.60	.72	58.0	17.0	5.72	.48	.61	.74
	1950	920	69.0	20.2	3.99	.47	.59	.71	66.0	19.3	4.50	.48	.60	.73	63.0	18.5	5.07	.48	.61	.74	59.0	17.3	5.73	.49	.62	.76
HSXB15-060 - CH33-62D-2F — G60UHV-60D COOLING CAPACITY																										
63°F (17°C)	1550	730	60.0	17.6	3.92	.72	.83	.94	57.5	16.9	4.42	.73	.84	.96	54.5	16.0	4.99	.74	.86	.98	51.5	15.1	5.65	.75	.88	1.00
	1750	825	61.5	18.0	3.93	.73	.86	.97	59.0	17.3	4.44	.75	.87	.99	56.0	16.4	5.00	.76	.89	1.00	53.0	15.5	5.66	.78	.92	1.00
	1950	920	63.5	18.6	3.95	.75	.88	1.00	60.5	17.7	4.44	.77	.90	1.00	57.5	16.9	5.02	.78	.92	1.00	54.0	15.8	5.68	.80	.95	1.00
67°F (19°C)	1550	730	63.0	18.5	3.94	.58	.69	.80	60.5	17.7	4.44	.59	.70	.81	57.5	16.9	5.01	.60	.71	.83	54.5	16.0	5.68	.60	.73	.85
	1750	825	65.0	19.0	3.96	.60	.71	.82	62.0	18.2	4.45	.60	.72	.84	59.0	17.3	5.04	.61	.74	.86	56.0	16.4	5.70	.62	.76	.89
	1950	920	66.0	19.3	3.97	.61	.73	.85	63.5	18.6	4.47	.61	.75	.87	60.5	17.7	5.05	.63	.76	.89	57.0	16.7	5.71	.64	.78	.92
71°F (22°C)	1550	730	66.0	19.3	3.97	.46	.57	.67	63.5	18.6	4.47	.46	.57	.68	60.5	17.7	5.04	.47	.58	.69	57.0	16.7	5.71	.47	.59	.71
	1750	825	68.0	19.9	3.99	.46	.58	.69	65.0	19.0	4.49	.47	.59	.70	61.5	18.0	5.06	.47	.60	.72	58.0	17.0	5.72	.48	.60	.73
	1950	920	70.0	20.5	4.00	.47	.59	.71	66.0	19.3	4.50	.48	.60	.72	63.0	18.5	5.07	.48	.61	.74	59.5	17.4	5.75	.49	.63	.76
HSXB15-060 - CH23-68 — GHR32V5-100 COOLING CAPACITY																										
63°F (17°C)	1600	755	61.0	17.9	3.92	.73	.85	.96	58.0	17.0	4.42	.74	.86	.98	55.0	16.1	5.00	.75	.88	.99	52.0	15.2	5.65	.77	.90	1.00
	1800	850	62.5	18.3	3.93	.75	.88	.99	59.5	17.4	4.43	.76	.90	1.00	56.5	16.6	5.01	.77	.92	1.00	53.5	15.7	5.66	.79	.94	1.00
	2000	945	64.0	18.8	3.94	.77	.91	1.00	61.0	17.9	4.45	.78	.93	1.00	57.5	16.9	5.02	.80	.95	1.00	54.5	16.0	5.68	.82	.97	1.00
67°F (19°C)	1600	755	64.0	18.8	3.95	.59	.70	.82	61.5	18.0	4.45	.59	.72	.83	58.0	17.0	5.02	.60	.73	.85	54.5	16.0	5.67	.61	.75	.87
	1800	850	66.0	19.3	3.96	.60	.73	.85	62.5	18.3	4.46	.61	.74	.87	59.5	17.4	5.04	.62	.75	.89	56.0	16.4	5.70	.63	.77	.91
	2000	945	67.0	19.6	3.97	.62	.75	.88	64.0	18.8	4.48	.63	.76	.90	60.5	17.7	5.05	.64	.78	.92	57.0	16.7	5.71	.65	.80	.95
71°F (22°C)	1600	755	68.0	19.9	3.98	.46	.57	.68	64.5	18.9	4.48	.46	.58	.69	61.5	18.0	5.06	.46	.58	.70	58.0	17.0	5.71	.47	.60	.72
	1800	850	70.0	20.5	4.00	.46	.59	.70	66.0	19.3	4.50	.47	.59	.72	63.0	18.5	5.07	.47	.60	.74	59.0	17.3	5.74	.48	.62	.76
	2000	945	71.0	20.8	4.01	.47	.60	.73	67.0	19.6	4.51	.48	.61	.74	64.0	18.8	5.09	.48	.62	.76	60.0	17.6	5.75	.48	.64	.78