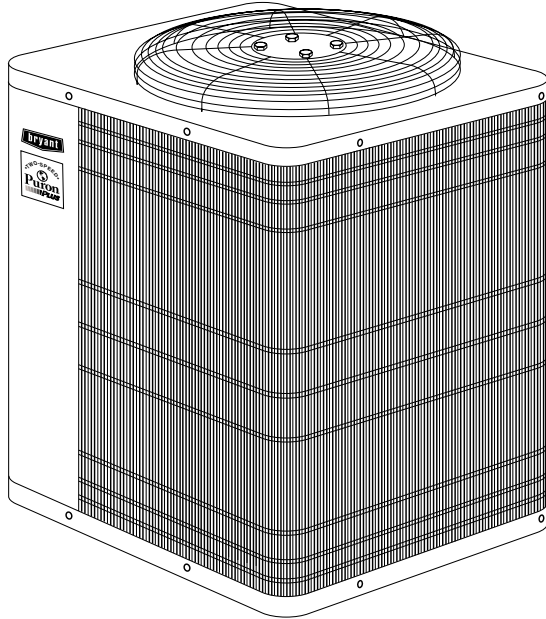




## TWO-SPEED PURON® PLUS™ ELECTRIC AIR CONDITIONER

**598B (60 HZ)**  
Sizes 024, 036, 048, and 060



Model 598B Air Conditioners incorporate innovative 2-speed compressor technology with Puron®, the refrigerant of the future, to provide quiet, efficient cooling performance. Built into these units are features most desired by consumers today. SEER ratings of up to 16.5 can be reached when combined with specific Bryant equipment. All models are listed with UL, c-UL, ARI, CEC, and CSA-EEV. The 598B meets the Energy Star® guidelines for energy efficiency.

### FEATURES

**COIL PROTECTION**—The DuraGuard coil protector, made of a 12 gage coated steel wire grid with vertical 3/8 in. spacing, is designed to help protect the coil from inclement weather, vandalism, and incidental hits. It provides protection while not restricting airflow and maintaining ease of coil inspection and cleaning.

**ELECTRICAL**—All units are offered in 208/230v single phase. Simplified field-stripped lead wire connections facilitate ease of installation.

**RANGE OF SIZES**—Available in 4 nominal sizes: 024, 036, 048, and 060 to meet the needs of residential applications.

**WEATHER-PROTECTED CABINET**—Steel is galvanized and coated with a layer of zinc phosphate. A modified polyester powder coating is then applied and baked on, providing each unit with a hard, smooth finish that will last for many years.

All screws on the cabinet exterior are ceramic coated for a long-lasting, rust-resistant, high-quality appearance.

**RELIABILITY BY DESIGN**—The coil incorporates copper tubing and enhanced, aluminum fins for optimum heat transfer. Hot condenser air and sound are discharged vertically and away from adjacent patio areas and foliage through the AeroMax opening. A heat pump style basepan is used for easy removal of water, dirt, and debris.

Auto-reset high- and low-pressure switches continuously monitor system operation.

A compressor crankcase heater, energized at the proper temperature during the compressor off cycle, helps to provide reliable starting.

**TOTALLY ENCLOSED FAN MOTOR**—Means greater reliability under adverse weather conditions and dependable performance for many years. The permanent-split-capacitor type motor was designed for optimum efficiency. The motor was tested and qualified under extreme conditions to ensure the greatest reliability.

**AEROQUIET FAN SYSTEM**—Allows air to move through the unit more easily which lowers sound levels and improves efficiency.

**APPLICATION VERSATILITY**—This unit can be combined with a wide variety of evaporator coils and fan coils to provide quiet, dependable comfort. Unit can be installed on a roof or at ground level on a slab.

**EXTERNAL SERVICE VALVES**—Both service valves are brass, back seating type with sweat connections. Valves are externally located so refrigerant connections can be made quickly and easily. Each valve has a service port for ease of checking operating refrigerant pressures.

**EASY SERVICEABILITY**—Removal of access panel and control box cover provides easy access to the compressor and all electrical controls. Removal of top provides access to fan motor and coil. A self-diagnostic indicator on the electronic control board informs the service technician of the failed component.

**COMPRESSOR PROTECTION**—Each compressor speed is protected with internal overloads. An internal pressure relief valve provides high-pressure protection to the refrigerant system.

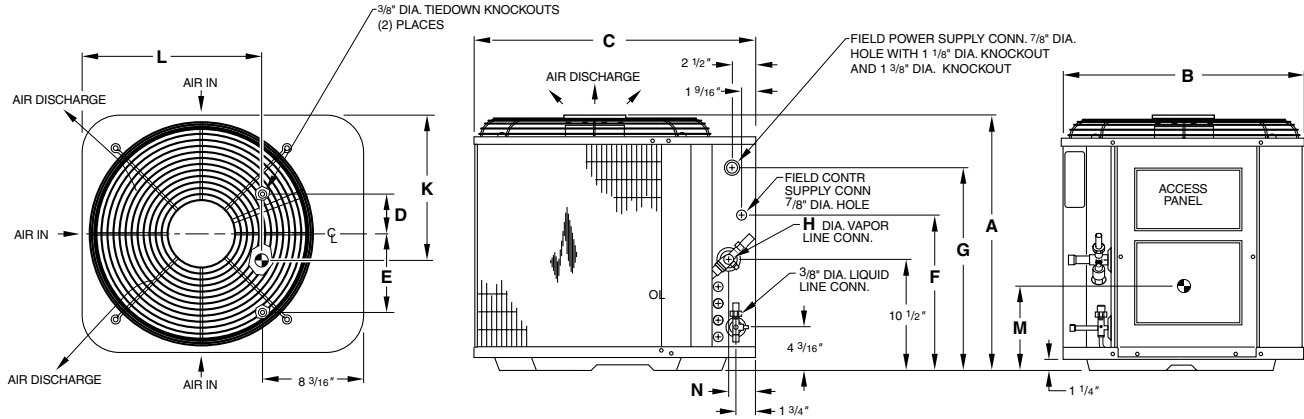
**STANDARD FEATURES**—An electronic control eliminates excessive wiring. A compressor sound hood and discharge muffler provide improved sound levels as well as sound quality.

**COMPRESSOR START ASSIST**—Capacitor and relay.

**EXPANSION VALVE**—This unit must be installed with a Puron® TXV on the indoor coil. The FV4 indoor fancoils and the CK5APX furnace coils come factory equipped with a bi-flow balance port Puron TXV. When installed in this application, no further change is required. If any other indoor fancoil or furnace coil is used, an accessory bi-flow, balance port TXV must be installed. See accessory list in this publication for correct part number.

**LIMITED WARRANTY**—Five-year limited warranty on all parts with a 10-year limited warranty on the compressor. Refer to warranty certificate for specific details.

## DIMENSIONS



**NOTES:**

1. ALLOW 30" CLEARANCE TO SERVICE SIDE OF UNIT, 48" ABOVE UNIT, 6" ON ONE SIDE, 12" ON REMAINING SIDE, AND 24" BETWEEN UNITS FOR PROPER AIRFLOW.
2. MINIMUM OUTDOOR OPERATING AMBIENT IN COOLING MODE IS 55°F
3. SERIES DESIGNATION IS THE 14TH POSITION OF THE UNIT MODEL NUMBER.
4. CENTER OF GRAVITY ●

A01062

### DIMENSIONS (IN.)

UNIT SIZE	SERIES	A	B	C	D	E	F	G	H	K	L	M	N	MINIMUM MOUNTING PAD DIMENSIONS
024	A	33-13/16	22-1/2	26-3/16	4-1/8	7-1/8	21-15/16	28-3/8	5/8	11	14	12-1/2	2-3/8	20 x 27
036	A	39-13/16	30	33	5-1/16	9-11/16	27-15/16	34-3/8	3/4	17	19-3/4	17-1/4	2-15/16	26 x 32
048	A	39-13/16	30	33	5-1/16	9-11/16	27-15/16	34-3/8	7/8	16-3/4	19-1/2	17	2-15/16	26 x 32
060	A, B	39-13/16	30	33	5-1/16	9-11/16	27-15/16	34-3/8	7/8	16-1/2	19	16-3/4	2-15/16	26 x 32

### SOUND POWER (dBA)

UNIT SIZE	SOUND LEVEL*	OCTAVE BAND CENTER FREQUENCY (Hz)						
		125	250	500	1000	2,000	4,000	8,000
024	72	44.4	59.9	58.3	62.0	55.2	51.5	42.9
036	72	52.4	63.4	59.3	64.0	55.2	52.0	44.9
048	75	53.9	60.9	61.8	71.5	60.7	54.0	46.9
060	76	54.4	59.9	59.3	62.0	60.7	55.5	47.9

\*Sound levels at high and low speeds are equivalent.

**CHARGING SUBCOOLING\* (TXV TYPE EXPANSION DEVICE)**

UNIT SIZE	HIGH
024	14
036	15
048	12
060	16

\*Charge in high speed only.

**RECOMMENDED TUBE DIAMETERS**

UNIT SIZE	TUBE LENGTH (Ft)	LIQUID TUBE DIAMETER (In.OD)	VAPOR TUBE DIAMETER (In.OD)
024	0 to 50	3/8	5/8
036			3/4
048			7/8
060			1-1/8

**NOTE:** Maximum long-line tube length of 50 ft liquid and vapor line sets indicated above must be followed on all applications. Over 50 ft, refer to Application Guide-line and Service Manual—Air Conditioners and Heat Pumps Using Puron® Refrigerant.



CERTIFICATION APPLIES ONLY WHEN THE COMPLETE SYSTEM IS LISTED WITH ARI.



As an ENERGY STAR® Partner, Bryant Heating and Cooling has determined that this product meets the ENERGY STAR® guidelines for energy efficiency.



APPROVALS  
ISO 9001  
EN 29001  
BS 5750 PART 1  
ANSI/ASQC Q91

CERTIFICATE NO. FM 28768

REGISTERED QUALITY SYSTEM



## SPECIFICATIONS

UNIT SIZE-SERIES	024-A	036-A	048-A	060-A, B
OPERATING WEIGHT (Lb)	171	228	266	311
<b>ELECTRICAL</b>				
Unit Volts—Hertz—Phase	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1
Operating Voltage Range*	187-253	187-253	187-253	187-253
Compressor— Rated Load Amps	10.6	14.1	19.9	26.3
Locked Rotor Amps	64.0	66.0	96.0	130.0
Condenser Fan Motor—Full Load Amps	0.5	0.8	1.1	1.1
Min Unit Ampacity for Wire Sizing	13.8	18.4	26.0	34.0
Min Wire Size (60°C Copper) AWG†	14	14	10	8
Min Wire Size (75°C Copper) AWG†	14	14	10	10
Max Wire Length (60°C) (Ft)‡	57	43	77	91
Max Wire Length (75°C) (Ft)‡	55	41	73	56
Max Branch Circuit Fuse Size**	20	30	40	50
<b>COMPRESSOR AND REFRIGERANT</b>				
Compressor—	Bristol			
Manufacturer	Bristol			
Type	Reciprocating			
Temperature and Current Protection	Internal Overload			
Refrigerant—	Puron® (R-410A)			
Type	Puron® (R-410A)			
Amount (Lb)	6.0	8.9	11.5	13.1
Metering Device	Puron Balance Port Hard Shutoff TXV			
<b>CONDENSER COIL AND FAN</b>				
Coil—Face Area (Sq Ft)	10.8	18.2	18.2	18.2
Fins per In.—Rows—Circuits	25-1-2	25-1-3	20-2-5	20-2-5
Fan Motor—HP and RPM (PSC Type)	1/15 and 825	1/8 and 825	1/5 and 825	1/5 and 825
Volts—Hertz—Phase	208/230-60-1			
Condenser Airflow (CFM)	1500	2500	3000	3100
<b>OPTIONAL EQUIPMENT</b>				
Support Feet	KSASF0101AAA			
Coastal Filter	KAACF0801MED			
Bi-Flow Balance Port TXV (Hard Shut-off)	KSATX0201PUR	KSATX0301PUR	KSATX0401PUR	KSATX0501PUR
Thermostat, Auto Changeover, Non-Programmable, °F/°C, 1-stage heat/ 1-stage cool	TSTATBBNAC01-B			
Thermostat, Auto Changeover, 7-Day Programmable, °F/°C, 2-stage heat/ 2-stage cool in AC mode, 3-stage heat/ 2-stage cool in HP mode	TSTATBBP2S01-B			
Thermostat Control, Programmable/Non- Programmable Thermostat with Humidity Control	TSTATBBPRH01-B			
Outdoor Air Temperature Sensor	TSTATXXSEN01-B			
Backplate for Non-Programmable Thermostat	TSTATXXNBP01			
Backplate for Programmable Thermostat	TSTATXXBP01			
Thermostat Conversion Kit (4 to 5 wire)—10 Pack	TSTATXXCNV10			

\* Permissible limits of the voltage range at which the unit will operate satisfactorily. Operation outside these limits may result in unit failure.

† If wire is applied at ambient greater than 30°C (86°F), consult Table 310-16 of the NEC (ANSI/NFPA 70). The ampacity of nonmetallic-sheathed cable (NM), trade name ROMEX, shall be that of 60°C (140°F) conductors, per the NEC (ANSI/NFPA 70) Article 336-26. If other than uncoated (non-plated), 60 or 75°C (140 or 167°F) insulation, copper wire (solid wire for 10 AWG and smaller, stranded wire for larger than 10 AWG) is used, consult applicable tables of the NEC (ANSI/NFPA 70).

‡ Length shown is as measured 1 way along wire path between unit and service panel for a voltage drop not to exceed 2%.

\*\* Time-delay fuse or circuit breaker.

- NOTES:**
1. Copper wire must be used from service disconnect to unit.
  2. All motors and compressors contain internal overload protection.
  3. This product may not be used in low-ambient applications below 55°F outdoor ambient.

## OPTIONAL EQUIPMENT DESCRIPTION AND USAGE (Listed Alphabetically)

### 1. Coastal Filter

A mesh screen inserted under the top cover and inside the base pan to protect the condenser coil from salt damage without restricting airflow.  
SUGGESTED USE: In geographic areas where salt damage could occur.

### 2. Support Feet

Four stick-on plastic feet which raise the unit 4 in. above the mounting pad. This allows sand, dirt, and other debris to be flushed from the unit base; minimizes corrosion.  
SUGGESTED USE: Coastal installations.  
Windy areas or where debris is normally circulating.  
Roof top installations.

## COMBINATION RATINGS

UNIT SIZE	INDOOR SECTION	INDOOR AIR CFM		TOT. CAP. BTUH		SEER	EER	
		High	Low	High	Low			
024-A	FV4ANF003*	735	440	24,000	12,000	15	11.7	
	CC5A/CD5AA024	885	475	23,600	11,400	12.25	10.05	
	CC5A/CD5AA030	900	520	24,000	11,400	12.35	10.15	
	CC5A/CD5AA036	900	475	24,000	11,600	12.5	10.35	
	CC5A/CD5AW024	885	475	23,600	11,400	12.25	10.05	
	CC5A/CD5AW030	900	475	24,000	11,400	12.4	10.15	
	CC5A/CD5AW036	900	475	24,000	11,600	12.5	10.35	
	CE3AA024	885	475	23,800	11,400	12.35	10.1	
	CE3AA030	900	475	24,000	11,400	12.5	10.2	
	CE3AA036	900	475	24,000	11,600	12.5	10.25	
	CF5AA024	885	475	23,800	11,400	12.35	10.1	
	CF5AA036	900	475	24,000	11,600	12.5	10.3	
	CK3BA024	900	475	24,000	11,600	12.5	10.15	
	CK3BA030	900	475	24,000	11,600	12.5	10.2	
	CK3BA036	900	475	24,000	11,800	13	10.55	
	CK5A/CK5BA024	900	475	24,000	11,600	12.5	10.15	
	CK5A/CK5BA030	900	475	24,000	11,600	12.5	10.2	
	CK5A/CK5BA036	900	475	24,000	11,800	13	10.55	
	CK5A/CK5BT036	900	475	24,000	11,800	13	10.55	
	CK5A/CK5BW024	900	475	24,000	11,600	12.5	10.15	
	CK5A/CK5BW030	900	475	24,000	11,600	12.5	10.2	
	CK5A/CK5BW036	900	475	24,000	11,800	13	10.55	
	CK5PA024	900	475	24,000	11,600	12.5	10.15	
	CK5PA030	900	475	24,000	11,600	12.5	10.2	
	CK5PA036	900	475	24,000	11,800	13	10.55	
	CK5PT036	900	475	24,000	11,800	13	10.55	
	CK5PW024	900	475	24,000	11,600	12.5	10.15	
	CK5PW030	900	475	24,000	11,600	12.5	10.2	
	CK5PW036	900	475	24,000	11,800	13	10.55	
	FK4CNF001	735	440	24,000	11,800	14.5	11.4	
	FK4CNF002	735	440	24,000	11,800	14.85	11.5	
	FK4CNF003	735	440	24,000	12,000	15	11.7	
	FV4ANF002	735	440	24,000	11,800	14.85	11.5	
	<b>COILS + 315(A,J)AV036070 VARIABLE SPEED FURNACE</b>							
		CC5A/CD5AA024	700	525	23,000	11,800	14	11
		CC5A/CD5AA030	700	525	23,400	11,800	14	11.25
		CC5A/CD5AA036	700	525	24,000	12,000	14.5	11.5
		CC5A/CD5AW024	700	525	23,200	11,800	14	11.1
		CC5A/CD5AW030	700	525	23,400	11,800	14	11.25
		CE3AA024	700	525	23,400	11,800	14	11.1
		CE3AA030	700	525	23,800	12,000	14.5	11.3
	CE3AA036	700	525	24,000	12,000	14.5	11.4	
	CK3BA024	700	525	23,600	12,000	14.5	11.3	
	CK3BA030	700	525	23,800	12,000	14.5	11.4	
	CK3BA036	700	525	24,000	12,000	14.5	11.55	
	CK5A/CK5BA024	700	525	24,000	12,000	14.5	11.45	
	CK5A/CK5BA030	700	525	24,000	12,000	14.5	11.5	
	CK5A/CK5BA036	700	525	24,000	12,000	14.5	11.55	
	CK5A/CK5BT036	700	525	24,000	12,000	14.5	11.55	
	CK5A/CK5BW024	700	525	24,000	12,000	14.5	11.45	
	CK5A/CK5BW030	700	525	24,000	12,000	14.5	11.5	
	CK5PA024	700	525	24,000	12,000	14.5	11.45	
	CK5PA030	700	525	24,000	12,000	14.5	11.5	
	CK5PA036	700	525	24,000	12,000	14.5	11.55	
	CK5PT036	700	525	24,000	12,000	14.5	11.55	
	CK5PW024	700	525	24,000	12,000	14.5	11.45	
	CK5PW030	700	525	24,000	12,000	14.5	11.5	
<b>COILS + 315(A,J)AV048090 VARIABLE SPEED FURNACE</b>								
	CC5A/CD5AA024	700	525	23,200	11,800	14	11.1	
	CC5A/CD5AA030	700	525	23,600	11,800	14.5	11.3	
	CC5A/CD5AA036	700	525	24,000	12,000	14.5	11.6	
	CC5A/CD5AW024	700	525	23,200	11,800	14	11.15	
	CC5A/CD5AW030	700	525	23,600	11,800	14.5	11.3	
	CC5A/CD5AW036	700	525	24,000	12,000	14.5	11.6	
	CE3AA024	700	525	23,400	11,800	14	11.15	
	CE3AA030	700	525	23,800	12,000	14.5	11.4	
	CE3AA036	700	525	24,000	12,000	14.5	11.5	
	CK3BA024	700	525	23,600	12,000	14.5	11.4	
	CK3BA030	700	525	23,800	12,000	14.5	11.45	
	CK3BA036	700	525	24,000	12,000	15	11.65	
	CK5A/CK5BA024	700	525	24,000	12,000	14.5	11.5	
	CK5A/CK5BA030	700	525	24,000	12,000	14.5	11.55	
	CK5A/CK5BA036	700	525	24,000	12,000	15	11.65	
	CK5A/CK5BT036	700	525	24,000	12,000	15	11.65	
	CK5A/CK5BW024	700	525	24,000	12,000	14.5	11.55	
	CK5A/CK5BW030	700	525	24,000	12,000	14.5	11.6	
	CK5A/CK5BW036	700	525	24,000	12,000	15	11.65	
	CK5PA024	700	525	24,000	12,000	14.5	11.5	
	CK5PA030	700	525	24,000	12,000	14.5	11.55	
	CK5PA036	700	525	24,000	12,000	15	11.65	
	CK5PT036	700	525	24,000	12,000	15	11.65	
	CK5PW024	700	525	24,000	12,000	14.5	11.55	
	CK5PW030	700	525	24,000	12,000	14.5	11.6	
	CK5PW036	700	525	24,000	12,000	15	11.65	

See notes on page 14.

## COMBINATION RATINGS Continued

UNIT SIZE	INDOOR SECTION	INDOOR AIR CFM		TOT. CAP. BTUH		SEER	EER
		High	Low	High	Low		
024-A	<b>COILS + 333(B,J)AV036060 VARIABLE SPEED FURNACE</b>						
	CC5A/CD5AA024	735	500	23,200	11,600	14	10.95
	CC5A/CD5AA030	735	500	23,600	11,800	14.45	11.15
	CC5A/CD5AA036	735	500	24,000	12,000	15	11.55
	CC5A/CD5AW024	735	500	23,400	11,800	14.3	11
	CC5A/CD5AW030	735	500	23,600	11,800	14.45	11.15
	CC5A/CD5AW036	735	500	24,000	12,000	15	11.6
	CE3AA024	735	500	23,600	11,800	14.25	11
	CE3AA030	735	500	23,800	11,800	14.5	11.2
	CE3AA036	735	500	24,000	12,000	15	11.5
	CK3BA024	735	500	23,800	12,000	14.5	11.25
	CK3BA030	735	500	24,000	12,000	14.7	11.3
	CK3BA036	735	500	24,000	12,000	15	11.6
	CK5A/CK5BA024	735	500	24,000	12,000	15	11.45
	CK5A/CK5BA030	735	500	24,000	12,000	15	11.5
	CK5A/CK5BA036	735	500	24,000	12,000	15	11.6
	CK5A/CK5BT036	735	500	24,000	12,000	15	11.6
	CK5A/CK5BW024	735	500	24,000	12,000	15	11.5
	CK5A/CK5BW030	735	500	24,000	12,000	15	11.6
	CK5PA024	735	500	24,000	12,000	15	11.45
	CK5PA030	735	500	24,000	12,000	15	11.5
	CK5PA036	735	500	24,000	12,000	15	11.6
	CK5PT036	735	500	24,000	12,000	15	11.6
	CK5PW024	735	500	24,000	12,000	15	11.5
	CK5PW030	735	500	24,000	12,000	15	11.6
	<b>COILS +355MAV042040 VARIABLE SPEED FURNACE</b>						
	CC5A/CD5AW036	800	565	24,000	12,000	14.5	11.25
	CE3AA024	800	565	23,800	12,000	14	10.9
	CE3AA030	800	565	24,000	12,000	14.45	11.15
	CE3AA036	800	565	24,000	12,000	14.5	11.3
	CK3BA024	800	565	24,000	12,000	14.5	11.2
	CK3BA030	800	565	24,000	12,000	14.5	11.25
	CK3BA036	800	565	24,000	12,000	15	11.55
	CK5A/CK5BW036	800	565	24,000	12,000	15	11.6
	CK5PW036	800	565	24,000	12,000	15	11.6
	<b>COILS + 355MAV042060 VARIABLE SPEED FURNACE</b>						
	CC5A/CD5AA024	800	515	23,600	11,800	14	10.8
	CC5A/CD5AA030	800	515	24,000	11,800	14.3	11.05
	CC5A/CD5AA036	800	515	24,000	12,000	14.5	11.35
	CC5A/CD5AW024	800	515	23,600	11,800	14	10.95
	CC5A/CD5AW030	800	515	24,000	11,800	14.3	11.05
	CC5A/CD5AW036	800	515	24,000	12,000	14.5	11.4
	CE3AA024	800	515	23,800	11,800	14	10.9
	CE3AA030	800	515	24,000	12,000	14.4	11.1
	CE3AA036	800	515	24,000	12,000	14.5	11.25
CK3BA024	800	515	24,000	12,000	14.5	11.15	
CK3BA030	800	515	24,000	12,000	14.5	11.2	
CK3BA036	800	515	24,000	12,000	15	11.5	
CK5A/CK5BA024	800	515	24,000	12,000	14.5	11.2	
CK5A/CK5BA030	800	515	24,000	12,000	14.5	11.25	
CK5A/CK5BA036	800	515	24,000	12,000	15	11.5	
CK5A/CK5BT036	800	515	24,000	12,000	15	11.5	
CK5A/CK5BW024	800	515	24,000	12,000	14.5	11.25	
CK5A/CK5BW030	800	515	24,000	12,000	15	11.5	
CK5A/CK5BW036	800	515	24,000	12,000	15	11.55	
CK5PA024	800	515	24,000	12,000	14.5	11.2	
CK5PA030	800	515	24,000	12,000	14.5	11.25	
CK5PA036	800	515	24,000	12,000	15	11.5	
CK5PT036	800	515	24,000	12,000	15	11.5	
CK5PW024	800	515	24,000	12,000	14.5	11.25	
CK5PW030	800	515	24,000	12,000	15	11.5	
CK5PW036	800	515	24,000	12,000	15	11.55	
036-A	FV4ANB006*	1,100	660	36,000	18,000	16.5	12.25
	CC5A/CD5AA036	1,300	720	34,800	17,400	13.5	10.5
	CC5A/CD5AA042	1,300	720	34,800	17,400	13.5	10.5
	CC5A/CD5AC048	1,280	720	34,400	17,200	13	10.4
	CC5A/CD5AW036	1,300	720	34,800	17,400	13.5	10.5
	CC5A/CD5AW042	1,280	720	34,400	17,200	13.5	10.45
	CC5A/CD5AW048	1,300	720	34,800	17,400	13.5	10.5
	CD5AA048	1,300	720	34,800	17,400	13.5	10.55
	CE3AA036	1,280	720	34,200	17,200	13	10.4
	CE3AA042	1,300	720	35,000	17,400	13.5	10.55
	CE3AA048	1,300	720	35,200	17,400	13.5	10.6
	CF5AA036	1,280	720	34,600	17,400	13.5	10.45
	CF5AA048	1,300	720	35,000	17,400	13.5	10.55
	CK3BA036	1,300	720	34,800	17,600	13.5	10.5
	CK3BA042	1,300	720	34,800	17,600	13.5	10.5
	CK3BA048	1,300	720	35,000	17,600	13.5	10.55
	CK5A/CK5BA036	1,300	720	34,800	17,600	13.5	10.5
	CK5A/CK5BA042	1,300	720	34,800	17,600	13.5	10.5
	CK5A/CK5BA048	1,300	720	35,000	17,600	13.5	10.6
	CK5A/CK5BE042	1,300	720	35,000	17,600	13.5	10.6
	CK5A/CK5BT036	1,300	720	34,800	17,600	13.5	10.5
	CK5A/CK5BT042	1,300	720	34,800	17,600	13.5	10.5
	CK5A/CK5BT048	1,300	720	35,000	17,600	13.5	10.6
	CK5A/CK5BW036	1,300	720	35,000	17,800	13	10.45
	CK5A/CK5BW048	1,300	720	35,000	17,600	13.5	10.6

See notes on page 14.

## COMBINATION RATINGS Continued

UNIT SIZE	INDOOR SECTION	INDOOR AIR CFM		TOT. CAP. BTUH		SEER	EER	
		High	Low	High	Low			
036-A	CK5PA036	1,300	720	34,800	17,600	13.5	10.5	
	CK5PA042	1,300	720	34,800	17,600	13.5	10.5	
	CK5PA048	1,300	720	35,000	17,600	13.5	10.6	
	CK5PE042	1,300	720	35,000	17,600	13.5	10.6	
	CK5PT036	1,300	720	34,800	17,600	13.5	10.5	
	CK5PT042	1,300	720	34,800	17,600	13.5	10.5	
	CK5PT048	1,300	720	35,000	17,600	13.5	10.6	
	CK5PW036	1,300	720	35,000	17,800	13	10.45	
	CK5PW048	1,300	720	35,000	17,600	13.5	10.6	
	FK4CNB006	1,100	660	36,000	18,000	16.5	12.25	
	FK4CNF001	1,100	660	33,800	17,600	15	10.85	
	FK4CNF002	1,100	660	34,200	17,800	15	10.95	
	FK4CNF003	1,100	660	34,600	17,800	15.5	11.5	
	FK4CNF005	1,100	660	36,000	18,000	16	11.95	
	FV4ANF002	1,100	660	34,200	17,800	15	10.95	
	FV4ANF003	1,100	660	34,600	17,800	15.5	11.5	
	FV4ANF005	1,100	660	36,000	18,000	16	11.95	
	<b>COILS + 315(A,J)AV036070 VARIABLE SPEED FURNACE</b>							
	CC5A/CD5AA036	1,050	700	34,000	17,800	15.5	11.15	
	CE3AA036	1,050	700	33,400	17,600	15	11.05	
	CK3BA036	1,050	700	34,000	17,800	15.5	11.2	
	CK5A/CK5BA036	1,050	700	34,000	17,800	15.5	11.2	
	CK5A/CK5BT036	1,050	700	34,000	17,800	15.5	11.2	
	CK5PA036	1,050	700	34,000	17,800	15.5	11.2	
	CK5PT036	1,050	700	34,000	17,800	15.5	11.2	
	<b>COILS + 315(A,J)AV048090 VARIABLE SPEED FURNACE</b>							
CC5A/CD5AA036	1,050	700	34,000	17,800	15.5	11.35		
CC5A/CD5AA042	1,050	700	34,000	17,800	15.5	11.45		
CC5A/CD5AC048	1,050	700	33,800	17,800	15.5	11.35		
CC5A/CD5AW036	1,050	700	34,000	17,800	15.5	11.4		
CD5AA048	1,050	700	34,200	17,800	15.5	11.5		
CE3AA036	1,050	700	33,600	17,600	15.5	11.2		
CE3AA042	1,050	700	34,200	17,800	15.5	11.45		
CE3AA048	1,050	700	34,400	18,000	15.5	11.55		
CK3BA036	1,050	700	34,200	18,000	15.5	11.4		
CK3BA042	1,050	700	34,200	18,000	15.5	11.4		
CK3BA048	1,050	700	34,400	18,000	16	11.6		
CK5A/CK5BA036	1,050	700	34,200	18,000	15.5	11.35		
CK5A/CK5BA042	1,050	700	34,200	18,000	15.5	11.45		
CK5A/CK5BA048	1,050	700	34,400	18,000	16	11.55		
CK5A/CK5BE042	1,050	700	34,400	18,000	15.5	11.5		
CK5A/CK5BT036	1,050	700	34,200	18,000	15.5	11.35		
CK5A/CK5BT042	1,050	700	34,200	18,000	15.5	11.45		
CK5A/CK5BT048	1,050	700	34,400	18,000	16	11.55		
CK5A/CK5BW036	1,050	700	34,200	18,000	15.5	11.45		
CK5PA036	1,050	700	34,200	18,000	15.5	11.35		
CK5PA042	1,050	700	34,200	18,000	15.5	11.45		
CK5PA048	1,050	700	34,400	18,000	16	11.55		
CK5PE042	1,050	700	34,400	18,000	15.5	11.5		
CK5PT036	1,050	700	34,200	18,000	15.5	11.35		
CK5PT042	1,050	700	34,200	18,000	15.5	11.45		
CK5PT048	1,050	700	34,400	18,000	16	11.55		
CK5PW036	1,050	700	34,200	18,000	15.5	11.45		
<b>COILS + 315(A,J)AV066110 VARIABLE SPEED FURNACE</b>								
CC5A/CD5AA036	1,050	700	34,000	17,800	15.5	11.45		
CC5A/CD5AA042	1,050	700	34,200	17,800	15.5	11.55		
CC5A/CD5AC048	1,050	700	33,800	17,800	15.5	11.45		
CC5A/CD5AW036	1,050	700	34,000	17,800	15.5	11.55		
CC5A/CD5AW042	1,050	700	34,200	17,800	15.5	11.6		
CC5A/CD5AW048	1,050	700	34,200	17,800	16	11.65		
CD5AA048	1,050	700	34,200	17,800	15.5	11.65		
CE3AA036	1,050	700	33,600	17,600	15.5	11.3		
CE3AA042	1,050	700	34,400	17,800	15.5	11.6		
CE3AA048	1,050	700	34,400	18,000	16	11.65		
CK3BA036	1,050	700	34,200	18,000	15.5	11.5		
CK3BA042	1,050	700	34,200	18,000	15.5	11.55		
CK3BA048	1,050	700	34,600	18,000	16	11.7		
CK5A/CK5BA036	1,050	700	34,200	18,000	15.5	11.45		
CK5A/CK5BA042	1,050	700	34,200	18,000	15.5	11.55		
CK5A/CK5BA048	1,050	700	34,600	18,000	16	11.7		
CK5A/CK5BE042	1,050	700	34,400	18,000	16	11.6		
CK5A/CK5BT036	1,050	700	34,200	18,000	15.5	11.45		
CK5A/CK5BT042	1,050	700	34,200	18,000	15.5	11.55		
CK5A/CK5BT048	1,050	700	34,600	18,000	16	11.7		
CK5A/CK5BW036	1,050	700	34,200	18,000	15.5	11.55		
CK5A/CK5BW048	1,050	700	34,600	18,000	16	11.75		
CK5PA036	1,050	700	34,200	18,000	15.5	11.45		
CK5PA042	1,050	700	34,200	18,000	15.5	11.55		
CK5PA048	1,050	700	34,600	18,000	16	11.7		
CK5PE042	1,050	700	34,400	18,000	16	11.6		
CK5PT036	1,050	700	34,200	18,000	15.5	11.45		
CK5PT042	1,050	700	34,200	18,000	15.5	11.55		
CK5PT048	1,050	700	34,600	18,000	16	11.7		
CK5PW036	1,050	700	34,200	18,000	15.5	11.55		
CK5PW048	1,050	700	34,600	18,000	16	11.75		
<b>COILS + 315(A,J)AV066135 VARIABLE SPEED FURNACE</b>								
CC5A/CD5AA042	1,050	700	34,000	17,800	15.5	11.5		

See notes on page 14.

**COMBINATION RATINGS Continued**

UNIT SIZE	INDOOR SECTION	INDOOR AIR CFM		TOT. CAP. BTUH		SEER	EER	
		High	Low	High	Low			
036-A	CC5A/CD5AC048	1,050	700	33,800	17,800	15.5	11.4	
	CC5A/CD5AW036	1,050	700	34,000	17,800	15.5	11.45	
	CC5A/CD5AW042	1,050	700	34,200	17,800	15.5	11.6	
	CC5A/CD5AW048	1,050	700	34,200	17,800	16	11.6	
	CD5AA048	1,050	700	34,200	17,800	15.5	11.6	
	CE3AA036	1,050	700	33,600	17,600	15.5	11.25	
	CE3AA042	1,050	700	34,200	17,800	15.5	11.5	
	CE3AA048	1,050	700	34,400	18,000	15.5	11.6	
	CK3BA036	1,050	700	34,200	18,000	15.5	11.45	
	CK3BA042	1,050	700	34,200	18,000	15.5	11.45	
	CK3BA048	1,050	700	34,400	18,000	16	11.65	
	CK5A/CK5BA042	1,050	700	34,200	18,000	15.5	11.5	
	CK5A/CK5BA048	1,050	700	34,400	18,000	16	11.65	
	CK5A/CK5BT042	1,050	700	34,200	18,000	15.5	11.5	
	CK5A/CK5BT048	1,050	700	34,400	18,000	16	11.65	
	CK5A/CK5BW036	1,050	700	34,200	18,000	15.5	11.5	
	CK5A/CK5BW048	1,050	700	34,600	18,000	16	11.7	
	CK5PA042	1,050	700	34,200	18,000	15.5	11.5	
	CK5PA048	1,050	700	34,400	18,000	16	11.65	
	CK5PT042	1,050	700	34,200	18,000	15.5	11.5	
	CK5PT048	1,050	700	34,400	18,000	16	11.65	
	CK5PW036	1,050	700	34,200	18,000	15.5	11.5	
	CK5PW048	1,050	700	34,600	18,000	16	11.7	
	<b>COILS + 315(A,J)AV066155 VARIABLE SPEED FURNACE</b>							
		CC5A/CD5AA042	1,050	700	34,200	17,800	15.5	11.6
		CC5A/CD5AC048	1,050	700	33,800	17,800	15.5	11.5
		CC5A/CD5AW036	1,050	700	34,200	17,800	15.5	11.55
		CC5A/CD5AW042	1,050	700	34,200	17,800	16	11.7
		CC5A/CD5AW048	1,050	700	34,200	17,800	16	11.7
		CD5AA048	1,050	700	34,400	17,800	16	11.7
		CE3AA036	1,050	700	33,600	17,600	15.5	11.3
		CE3AA042	1,050	700	34,400	17,800	15.5	11.6
	CE3AA048	1,050	700	34,600	18,000	16	11.7	
	CK3BA036	1,050	700	34,200	18,000	15.5	11.5	
	CK3BA042	1,050	700	34,200	18,000	16	11.55	
	CK3BA048	1,050	700	34,600	18,000	16	11.75	
	CK5A/CK5BA042	1,050	700	34,200	18,000	16	11.55	
	CK5A/CK5BA048	1,050	700	34,600	18,000	16	11.75	
	CK5A/CK5BT042	1,050	700	34,200	18,000	16	11.55	
	CK5A/CK5BT048	1,050	700	34,600	18,000	16	11.75	
	CK5A/CK5BW036	1,050	700	34,200	18,000	15.5	11.55	
	CK5A/CK5BW048	1,050	700	34,600	18,000	16	11.8	
	CK5PA042	1,050	700	34,200	18,000	16	11.55	
	CK5PA048	1,050	700	34,600	18,000	16	11.75	
	CK5PT042	1,050	700	34,200	18,000	16	11.55	
	CK5PT048	1,050	700	34,600	18,000	16	11.75	
	CK5PW036	1,050	700	34,200	18,000	15.5	11.55	
	CK5PW048	1,050	700	34,600	18,000	16	11.8	
<b>COILS + 333(B,J)AV036060 VARIABLE SPEED FURNACE</b>								
	CC5A/CD5AA036	1,100	680	34,200	17,800	15.5	11.05	
	CE3AA036	1,100	680	33,800	17,600	15	10.95	
	CE3AA042	1,100	680	34,400	17,800	15.5	11.2	
	CE3AA048	1,100	680	34,600	17,800	15.5	11.25	
	CK3BA036	1,100	680	34,400	17,800	15.5	11.1	
	CK3BA042	1,100	680	34,400	17,800	15.5	11.15	
	CK3BA048	1,100	680	34,600	18,000	15.5	11.3	
	CK5A/CK5BA036	1,100	680	34,400	17,800	15.5	11.05	
	CK5A/CK5BT036	1,100	680	34,400	17,800	15.5	11.05	
	CK5PA036	1,100	680	34,400	17,800	15.5	11.05	
	CK5PT036	1,100	680	34,400	17,800	15.5	11.05	
<b>COILS + 333(B,J)AV048080 VARIABLE SPEED FURNACE</b>								
	CC5A/CD5AA036	1,100	680	34,400	17,800	15.5	11.25	
	CC5A/CD5AA042	1,100	680	34,400	17,800	15.5	11.35	
	CC5A/CD5AC048	1,100	680	34,000	17,600	15.5	11.25	
	CC5A/CD5AW036	1,100	680	34,400	17,800	15.5	11.35	
	CC5A/CD5AW042	1,100	680	34,400	17,800	15.5	11.45	
	CC5A/CD5AW048	1,100	680	34,600	17,800	15.5	11.5	
	CD5AA048	1,100	680	34,600	17,800	15.5	11.45	
	CE3AA036	1,100	680	34,000	17,600	15	11.15	
	CE3AA042	1,100	680	34,600	17,800	15.5	11.4	
	CE3AA048	1,100	680	34,800	17,800	15.5	11.45	
	CK3BA036	1,100	680	34,400	17,800	15.5	11.3	
	CK3BA042	1,100	680	34,400	17,800	15.5	11.35	
	CK3BA048	1,100	680	34,800	18,000	15.5	11.5	
	CK5A/CK5BA036	1,100	680	34,400	17,800	15.5	11.25	
	CK5A/CK5BA042	1,100	680	34,400	17,800	15.5	11.35	
	CK5A/CK5BA048	1,100	680	34,800	18,000	15.5	11.5	
	CK5A/CK5BE042	1,100	680	34,800	18,000	15.5	11.4	
	CK5A/CK5BT036	1,100	680	34,400	17,800	15.5	11.25	
	CK5A/CK5BT042	1,100	680	34,400	17,800	15.5	11.35	
	CK5A/CK5BT048	1,100	680	34,800	18,000	15.5	11.5	
	CK5A/CK5BW036	1,100	680	34,400	17,800	15.5	11.35	
	CK5A/CK5BW048	1,100	680	34,800	18,000	15.5	11.55	
	CK5PA036	1,100	680	34,400	17,800	15.5	11.25	
	CK5PA042	1,100	680	34,400	17,800	15.5	11.35	
	CK5PA048	1,100	680	34,800	18,000	15.5	11.5	
	CK5PE042	1,100	680	34,800	18,000	15.5	11.4	

See notes on page 14.



## COMBINATION RATINGS Continued

UNIT SIZE	INDOOR SECTION	INDOOR AIR CFM		TOT. CAP. BTUH		SEER	EER	
		High	Low	High	Low			
036-A	CK5PT036	1,100	680	34,400	17,800	15.5	11.25	
	CK5PT042	1,100	680	34,400	17,800	15.5	11.35	
	CK5PT048	1,100	680	34,800	18,000	15.5	11.5	
	CK5PW036	1,100	680	34,400	17,800	15.5	11.35	
	CK5PW048	1,100	680	34,800	18,000	15.5	11.55	
	<b>COILS + 333(B,J)AV060100 VARIABLE SPEED FURNACE</b>							
	CC5A/CD5AA042	1,100	700	34,600	17,800	15.5	11.6	
	CC5A/CD5AC048	1,100	700	34,200	17,800	15.5	11.55	
	CC5A/CD5AW036	1,100	700	34,600	17,800	15.5	11.6	
	CC5A/CD5AW042	1,100	700	34,600	17,800	15.5	11.7	
	CC5A/CD5AW048	1,100	700	34,600	17,800	16	11.8	
	CD5AA048	1,100	700	34,600	17,800	15.5	11.7	
	CE3AA036	1,100	700	34,000	17,600	15.5	11.4	
	CE3AA042	1,100	700	34,800	17,800	15.5	11.65	
	CE3AA048	1,100	700	35,000	18,000	15.5	11.7	
	CK3BA036	1,100	700	34,600	18,000	15.5	11.55	
	CK3BA042	1,100	700	34,600	18,000	15.5	11.6	
	CK3BA048	1,100	700	35,000	18,000	16	11.75	
	CK5A/CK5BA042	1,100	700	34,600	18,000	15.5	11.6	
	CK5A/CK5BA048	1,100	700	35,000	18,000	16	11.75	
	CK5A/CK5BT042	1,100	700	34,600	18,000	15.5	11.6	
	CK5A/CK5BT048	1,100	700	35,000	18,000	16	11.75	
	CK5A/CK5BW036	1,100	700	34,600	18,000	15.5	11.6	
	CK5A/CK5BW048	1,100	700	35,000	18,000	16	11.85	
	CK5PA042	1,100	700	34,600	18,000	15.5	11.6	
	CK5PA048	1,100	700	35,000	18,000	16	11.75	
	CK5PT042	1,100	700	34,600	18,000	15.5	11.6	
	CK5PT048	1,100	700	35,000	18,000	16	11.75	
	CK5PW036	1,100	700	34,600	18,000	15.5	11.6	
	CK5PW048	1,100	700	35,000	18,000	16	11.85	
	<b>COILS + 333(B,J)AV060120 VARIABLE SPEED FURNACE</b>							
	CC5A/CD5AA042	1,100	700	34,400	17,800	15.5	11.55	
	CC5A/CD5AC048	1,100	700	34,200	17,800	15.5	11.5	
	CC5A/CD5AW036	1,100	700	34,400	17,800	15.5	11.55	
	CC5A/CD5AW042	1,100	700	34,600	17,800	15.5	11.65	
	CC5A/CD5AW048	1,100	700	34,600	17,800	16	11.75	
	CD5AA048	1,100	700	34,600	17,800	15.5	11.65	
	CE3AA036	1,100	700	34,000	17,600	15.5	11.4	
	CE3AA042	1,100	700	34,800	17,800	15.5	11.65	
	CE3AA048	1,100	700	35,000	18,000	15.5	11.7	
	CK3BA036	1,100	700	34,600	18,000	15.5	11.55	
	CK3BA042	1,100	700	34,600	18,000	15.5	11.6	
	CK3BA048	1,100	700	35,000	18,000	16	11.75	
	CK5A/CK5BA042	1,100	700	34,600	18,000	15.5	11.6	
	CK5A/CK5BA048	1,100	700	35,000	18,000	16	11.75	
	CK5A/CK5BT042	1,100	700	34,600	18,000	15.5	11.6	
	CK5A/CK5BT048	1,100	700	35,000	18,000	16	11.75	
	CK5A/CK5BW036	1,100	700	34,600	18,000	15.5	11.6	
	CK5A/CK5BW048	1,100	700	35,000	18,000	16	11.8	
	CK5PA042	1,100	700	34,600	18,000	15.5	11.6	
	CK5PA048	1,100	700	35,000	18,000	16	11.75	
	CK5PT042	1,100	700	34,600	18,000	15.5	11.6	
	CK5PT048	1,100	700	35,000	18,000	16	11.75	
	CK5PW036	1,100	700	34,600	18,000	15.5	11.6	
	CK5PW048	1,100	700	35,000	18,000	16	11.8	
	<b>COILS + 355MAV042040 VARIABLE SPEED FURNACE</b>							
	CC5A/CD5AA042	1,200	800	34,600	18,000	15	10.9	
	CC5A/CD5AC048	1,200	800	34,200	17,800	15	10.85	
	CC5A/CD5AW036	1,200	800	34,600	18,000	15	10.85	
	CC5A/CD5AW042	1,200	800	34,400	18,000	15	10.95	
	CC5A/CD5AW048	1,200	800	34,800	18,000	15	11.05	
	CD5AA048	1,200	800	34,800	18,000	15	11.05	
	CE3AA036	1,200	800	34,000	17,800	14.5	10.65	
	CE3AA042	1,200	800	34,800	18,000	15	10.95	
	CE3AA048	1,200	800	35,000	18,000	15	11	
	CK3BA036	1,200	800	34,600	18,000	15	10.85	
	CK3BA042	1,200	800	34,600	18,000	15	10.9	
	CK3BA048	1,200	800	35,000	18,000	15	11.1	
	CK5A/CK5BA042	1,200	800	34,600	18,000	15	10.85	
	CK5A/CK5BA048	1,200	800	35,000	18,000	15	11.05	
	CK5A/CK5BT042	1,200	800	34,600	18,000	15	10.85	
	CK5A/CK5BT048	1,200	800	35,000	18,000	15	11.05	
	CK5A/CK5BW036	1,200	800	34,600	18,000	15	10.85	
	CK5A/CK5BW048	1,200	800	35,000	18,000	15.5	11.1	
	CK5PA042	1,200	800	34,600	18,000	15	10.85	
	CK5PA048	1,200	800	35,000	18,000	15	11.05	
	CK5PT042	1,200	800	34,600	18,000	15	10.85	
	CK5PT048	1,200	800	35,000	18,000	15	11.05	
	CK5PW036	1,200	800	34,600	18,000	15	10.85	
	CK5PW048	1,200	800	35,000	18,000	15.5	11.1	
	<b>COILS + 355MAV042060 VARIABLE SPEED FURNACE</b>							
	CC5A/CD5AA036	1,200	800	34,600	18,000	15	10.85	
	CC5A/CD5AA042	1,200	800	34,600	18,000	15	11.05	
	CC5A/CD5AC048	1,200	800	34,200	17,800	15	10.85	

See notes on page 14.

## COMBINATION RATINGS Continued

UNIT SIZE	INDOOR SECTION	INDOOR AIR CFM		TOT. CAP. BTUH		SEER	EER	
		High	Low	High	Low			
036-A	CC5A/CD5AW036	1,200	800	34,600	18,000	15	10.9	
	CD5AA048	1,200	800	34,800	18,000	15	11.05	
	CE3AA036	1,200	800	34,000	17,800	14.5	10.7	
	CE3AA042	1,200	800	34,800	18,000	15	10.95	
	CE3AA048	1,200	800	35,000	18,000	15	11	
	CK3BA036	1,200	800	34,600	18,000	15	10.85	
	CK3BA042	1,200	800	34,600	18,000	15	10.9	
	CK3BA048	1,200	800	35,000	18,000	15	11.1	
	CK5A/CK5BA036	1,200	800	34,600	18,000	15	10.8	
	CK5A/CK5BA042	1,200	800	34,600	18,000	15	10.9	
	CK5A/CK5BA048	1,200	800	35,000	18,000	15	11.05	
	CK5A/CK5BE042	1,200	800	34,800	18,000	15	10.95	
	CK5A/CK5BT036	1,200	800	34,600	18,000	15	10.8	
	CK5A/CK5BT042	1,200	800	34,600	18,000	15	10.9	
	CK5A/CK5BT048	1,200	800	35,000	18,000	15	11.05	
	CK5A/CK5BW036	1,200	800	34,600	18,000	15	10.9	
	CK5PA036	1,200	800	34,600	18,000	15	10.8	
	CK5PA042	1,200	800	34,600	18,000	15	10.9	
	CK5PA048	1,200	800	35,000	18,000	15	11.05	
	CK5PE042	1,200	800	34,800	18,000	15	10.95	
	CK5PT036	1,200	800	34,600	18,000	15	10.8	
	CK5PT042	1,200	800	34,600	18,000	15	10.9	
	CK5PT048	1,200	800	35,000	18,000	15	11.05	
	CK5PW036	1,200	800	34,600	18,000	15	10.9	
	<b>COILS + 355MAV042080 VARIABLE SPEED FURNACE</b>							
		CC5A/CD5AA036	1,200	800	34,600	18,000	15	10.95
		CC5A/CD5AA042	1,200	800	34,600	18,000	15	11.05
		CC5A/CD5AC048	1,200	800	34,200	18,000	15	11
		CC5A/CD5AW036	1,200	800	34,600	18,000	15	11.05
		CC5A/CD5AW042	1,200	800	34,800	18,000	15.5	11.15
		CC5A/CD5AW048	1,200	800	34,800	18,000	15.5	11.2
		CD5AA048	1,200	800	34,800	18,000	15.5	11.2
	CE3AA036	1,200	800	34,200	18,000	15	10.8	
	CE3AA042	1,200	800	34,800	18,000	15.5	11.1	
	CE3AA048	1,200	800	35,000	18,000	15.5	11.15	
	CK3BA036	1,200	800	34,600	18,000	15	11	
	CK3BA042	1,200	800	34,800	18,000	15.5	11.05	
	CK3BA048	1,200	800	35,000	18,000	15.5	11.2	
	CK5A/CK5BA036	1,200	800	34,600	18,000	15	10.95	
	CK5A/CK5BA042	1,200	800	34,800	18,000	15	11	
	CK5A/CK5BA048	1,200	800	35,000	18,000	15.5	11.2	
	CK5A/CK5BE042	1,200	800	35,000	18,000	15.5	11.1	
	CK5A/CK5BT036	1,200	800	34,600	18,000	15	10.95	
	CK5A/CK5BT042	1,200	800	34,800	18,000	15	11	
	CK5A/CK5BT048	1,200	800	35,000	18,000	15.5	11.2	
	CK5A/CK5BW036	1,200	800	34,800	18,000	15	11	
	CK5A/CK5BW048	1,200	800	35,000	18,000	15.5	11.25	
	CK5PA036	1,200	800	34,600	18,000	15	10.95	
	CK5PA042	1,200	800	34,800	18,000	15	11	
	CK5PA048	1,200	800	35,000	18,000	15.5	11.2	
	CK5PE042	1,200	800	35,000	18,000	15.5	11.1	
	CK5PT036	1,200	800	34,600	18,000	15	10.95	
	CK5PT042	1,200	800	34,800	18,000	15	11	
	CK5PT048	1,200	800	35,000	18,000	15.5	11.2	
	CK5PW036	1,200	800	34,800	18,000	15	11	
	CK5PW048	1,200	800	35,000	18,000	15.5	11.25	
<b>COILS + 355MAV060100 VARIABLE SPEED FURNACE</b>								
	CC5A/CD5AA036	1,200	800	34,800	18,000	15	11.15	
	CC5A/CD5AA042	1,200	800	34,800	18,000	15.5	11.25	
	CC5A/CD5AC048	1,200	800	34,400	18,000	15	11.2	
	CC5A/CD5AW036	1,200	800	34,800	18,000	15	11.25	
	CC5A/CD5AW042	1,200	800	35,000	18,000	15.5	11.35	
	CC5A/CD5AW048	1,200	800	35,000	18,000	15.5	11.4	
	CD5AA048	1,200	800	35,000	18,000	15.5	11.4	
	CE3AA036	1,200	800	34,200	17,800	15	11	
	CE3AA042	1,200	800	35,000	18,000	15.5	11.3	
	CE3AA048	1,200	800	35,200	18,000	15.5	11.35	
	CK3BA036	1,200	800	34,800	18,000	15	11.2	
	CK3BA042	1,200	800	34,800	18,000	15.5	11.25	
	CK3BA048	1,200	800	35,200	18,000	15.5	11.4	
	CK5A/CK5BA036	1,200	800	34,800	18,000	15	11.15	
	CK5A/CK5BA042	1,200	800	34,800	18,000	15.5	11.2	
	CK5A/CK5BA048	1,200	800	35,200	18,000	15.5	11.4	
	CK5A/CK5BE042	1,200	800	35,000	18,000	15.5	11.3	
	CK5A/CK5BT036	1,200	800	34,800	18,000	15	11.15	
	CK5A/CK5BT042	1,200	800	34,800	18,000	15.5	11.2	
	CK5A/CK5BT048	1,200	800	35,200	18,000	15.5	11.4	
	CK5A/CK5BW036	1,200	800	34,800	18,000	15.5	11.2	
	CK5A/CK5BW048	1,200	800	35,200	18,000	15.5	11.45	
	CK5PA036	1,200	800	34,800	18,000	15	11.15	
	CK5PA042	1,200	800	34,800	18,000	15.5	11.2	
	CK5PA048	1,200	800	35,200	18,000	15.5	11.4	
	CK5PE042	1,200	800	35,000	18,000	15.5	11.3	
	CK5PT036	1,200	800	34,800	18,000	15	11.15	
	CK5PT042	1,200	800	34,800	18,000	15.5	11.2	
	CK5PT048	1,200	800	35,200	18,000	15.5	11.4	
	CK5PW036	1,200	800	34,800	18,000	15.5	11.2	
	CK5PW048	1,200	800	35,200	18,000	15.5	11.45	

See notes on page 14.

## COMBINATION RATINGS Continued

UNIT SIZE	INDOOR SECTION	INDOOR AIR CFM		TOT. CAP. BTUH		SEER	EER	
		High	Low	High	Low			
048-A	FV4ANB006*	1,470	880	47,500	26,000	15	11.55	
	CC5A/CD5AA060	1,700	985	45,500	26,000	13	10.3	
	CC5A/CD5AA060	1,700	985	45,500	26,000	13	10.3	
	CC5A/CD5AC048	1,665	985	44,500	25,800	12.5	10.15	
	CC5A/CD5AW048	1,700	985	45,500	26,000	13	10.3	
	CC5A/CD5AW060	1,740	985	46,500	26,000	13	10.5	
	CD5AA048	1,700	985	45,500	26,000	13	10.3	
	CE3AA048	1,700	985	45,500	26,000	13	10.3	
	CE3AA060	1,740	985	46,500	26,000	13	10.5	
	CK3BA048	1,700	985	45,500	26,000	13	10.3	
	CK3BA060	1,740	985	46,500	26,000	13	10.5	
	CK5A/CK5BA048	1,700	985	45,500	26,000	13	10.3	
	CK5A/CK5BA060	1,740	985	46,500	26,000	13	10.5	
	CK5A/CK5BT048	1,700	985	45,500	26,000	13	10.3	
	CK5A/CK5BT060	1,740	985	46,500	26,000	13	10.5	
	CK5A/CK5BW048	1,700	985	45,500	26,000	13	10.3	
	CK5A/CK5BX060	1,750	985	47,500	26,000	13.45	10.6	
	CK5PA048	1,700	985	45,500	26,000	13	10.3	
	CK5PA060	1,740	985	46,500	26,000	13	10.5	
	CK5PT048	1,700	985	45,500	26,000	13	10.3	
	CK5PT060	1,740	985	46,500	26,000	13	10.5	
	CK5PW048	1,700	985	45,500	26,000	13	10.3	
	CK5PX060	1,750	985	47,500	26,000	13.45	10.6	
	FK4CNB006	1,470	880	47,500	26,000	15	11.55	
	FK4CNF005	1,470	880	47,000	26,000	15	11.15	
	FV4ANF005	1,470	880	47,000	26,000	15	11.15	
	<b>COILS + 315(A,J)AV048090 VARIABLE SPEED FURNACE</b>							
		CC5A/CD5AC048	1,400	875	43,500	25,800	14.5	10.6
		CD5AA048	1,400	875	44,500	26,000	14.5	10.8
		CE3AA048	1,400	875	44,500	26,000	14.5	10.75
		CK3BA048	1,400	875	44,500	26,000	14.5	10.8
		CK5A/CK5BA048	1,400	875	44,500	26,000	14.5	10.8
		CK5A/CK5BT048	1,400	875	44,500	26,000	14.5	10.8
		CK5PA048	1,400	875	44,500	26,000	14.5	10.8
	CK5PT048	1,400	875	44,500	26,000	14.5	10.8	
<b>COILS + 315(A,J)AV066110 VARIABLE SPEED FURNACE</b>								
	CC5A/CD5AA060	1,400	875	44,500	26,000	14.5	11.05	
	CC5A/CD5AC048	1,400	875	44,000	25,800	14.5	10.85	
	CC5A/CD5AW048	1,400	875	44,500	26,000	14.5	11.05	
	CD5AA048	1,400	875	44,500	26,000	14.5	11	
	CE3AA048	1,400	875	44,500	26,000	14.5	10.95	
	CE3AA060	1,400	875	46,000	26,000	15	11.3	
	CK3BA048	1,400	875	44,500	26,000	14.5	11.05	
	CK3BA060	1,400	875	46,000	26,000	15	11.35	
	CK5A/CK5BA048	1,400	875	44,500	26,000	14.5	11	
	CK5A/CK5BA060	1,400	875	46,000	26,000	15	11.35	
	CK5A/CK5BT048	1,400	875	44,500	26,000	14.5	11	
	CK5A/CK5BT060	1,400	875	46,000	26,000	15	11.35	
	CK5A/CK5BW048	1,400	875	45,000	26,000	14.5	11.1	
	CK5A/CK5BX060	1,400	875	46,000	26,000	15	11.45	
	CK5PA048	1,400	875	44,500	26,000	14.5	11	
	CK5PA060	1,400	875	46,000	26,000	15	11.35	
	CK5PT048	1,400	875	44,500	26,000	14.5	11	
	CK5PT060	1,400	875	46,000	26,000	15	11.35	
	CK5PW048	1,400	875	45,000	26,000	14.5	11.1	
	CK5PX060	1,400	875	46,000	26,000	15	11.45	
<b>COILS + 315(A,J)AV066135 VARIABLE SPEED FURNACE</b>								
	CC5A/CD5AA060	1,400	875	44,500	26,000	14.5	11	
	CC5A/CD5AC048	1,400	875	44,000	25,800	14.5	10.8	
	CC5A/CD5AW048	1,400	875	44,500	26,000	14.8	11	
	CC5A/CD5AW060	1,400	875	46,000	26,000	15	11.3	
	CD5AA048	1,400	875	44,500	26,000	14.5	10.95	
	CE3AA048	1,400	875	44,500	26,000	14.5	10.9	
	CE3AA060	1,400	875	46,000	26,000	15	11.25	
	CK3BA048	1,400	875	44,500	26,000	14.5	11	
	CK3BA060	1,400	875	46,000	26,000	15	11.3	
	CK5A/CK5BA048	1,400	875	44,500	26,000	14.5	10.95	
	CK5A/CK5BA060	1,400	875	46,000	26,000	15	11.3	
	CK5A/CK5BT048	1,400	875	44,500	26,000	14.5	10.95	
	CK5A/CK5BT060	1,400	875	46,000	26,000	15	11.3	
	CK5A/CK5BW048	1,400	875	45,000	26,000	14.5	11.05	
	CK5A/CK5BX060	1,400	875	46,000	26,000	15	11.4	
	CK5PA048	1,400	875	44,500	26,000	14.5	10.95	
	CK5PA060	1,400	875	46,000	26,000	15	11.3	
	CK5PT048	1,400	875	44,500	26,000	14.5	10.95	
	CK5PT060	1,400	875	46,000	26,000	15	11.3	
	CK5PW048	1,400	875	45,000	26,000	14.5	11.05	
	CK5PX060	1,400	875	46,000	26,000	15	11.4	
<b>COILS + 315(A,J)AV066155 VARIABLE SPEED FURNACE</b>								
	CC5A/CD5AA060	1,400	875	44,500	26,000	14.5	11.1	
	CC5A/CD5AC048	1,400	875	44,000	25,800	14.5	10.85	
	CC5A/CD5AW048	1,400	875	44,500	26,000	14.5	11.1	
	CC5A/CD5AW060	1,400	875	46,000	26,000	15	11.35	
	CD5AA048	1,400	875	44,500	26,000	14.5	11.05	
	CE3AA048	1,400	875	44,500	26,000	14.5	11	

See notes on page 14.

## COMBINATION RATINGS Continued

UNIT SIZE	INDOOR SECTION	INDOOR AIR CFM		TOT. CAP. BTUH		SEER	EER	
		High	Low	High	Low			
048-A	CE3AA060	1,400	875	46,000	26,000	15	11.35	
	CK3BA048	1,400	875	45,000	26,000	15	11.1	
	CK3BA060	1,400	875	46,000	26,000	15	11.35	
	CK5A/CK5BA048	1,400	875	45,000	26,000	15	11.05	
	CK5A/CK5BA060	1,400	875	46,000	26,000	15	11.4	
	CK5A/CK5BT048	1,400	875	45,000	26,000	15	11.05	
	CK5A/CK5BT060	1,400	875	46,000	26,000	15	11.4	
	CK5A/CK5BW048	1,400	875	45,000	26,000	15	11.15	
	CK5A/CK5BX060	1,400	875	46,500	26,000	15	11.5	
	CK5PA048	1,400	875	45,000	26,000	15	11.05	
	CK5PA060	1,400	875	46,000	26,000	15	11.35	
	CK5PT048	1,400	875	45,000	26,000	15	11.05	
	CK5PT060	1,400	875	46,000	26,000	15	11.4	
	CK5PW048	1,400	875	45,000	26,000	15	11.15	
	CK5PX060	1,400	875	46,500	26,000	15	11.5	
	<b>COILS + 333(B,J)AV048080 VARIABLE SPEED FURNACE</b>							
	CC5A/CD5AA060	1,470	910	44,500	26,000	14.5	10.6	
	CC5A/CD5AC048	1,470	910	43,500	26,000	14	10.4	
	CC5A/CD5AW048	1,470	910	44,500	26,000	14.5	10.6	
	CC5A/CD5AW060	1,470	910	46,000	26,000	14.5	10.85	
	CD5AA048	1,470	910	44,500	26,000	14.5	10.55	
	CE3AA048	1,470	910	44,500	26,000	14.5	10.65	
	CE3AA060	1,470	910	46,000	26,000	14.5	10.85	
	CK3BA048	1,470	910	44,500	26,000	14.5	10.6	
	CK3BA060	1,470	910	46,000	26,000	15	10.9	
	CK5A/CK5BA048	1,470	910	44,500	26,000	14.5	10.55	
	CK5A/CK5BA060	1,470	910	46,000	26,000	15	10.9	
	CK5A/CK5BT048	1,470	910	44,500	26,000	14.5	10.55	
	CK5A/CK5BT060	1,470	910	46,000	26,000	15	10.9	
	CK5A/CK5BW048	1,470	910	45,000	26,000	14.5	10.65	
	CK5A/CK5BX060	1,470	910	46,500	26,000	15	11	
	CK5PA048	1,470	910	44,500	26,000	14.5	10.55	
	CK5PA060	1,470	910	46,000	26,000	15	10.9	
	CK5PT048	1,470	910	44,500	26,000	14.5	10.55	
	CK5PT060	1,470	910	46,000	26,000	15	10.9	
	CK5PW048	1,470	910	45,000	26,000	14.5	10.65	
	CK5PX060	1,470	910	46,500	26,000	15	11	
	<b>COILS + 333(B,J)AV060100 VARIABLE SPEED FURNACE</b>							
	CC5A/CD5AA060	1,470	910	45,000	26,000	14.5	11.1	
	CC5A/CD5AC048	1,470	910	44,000	26,000	14.5	10.85	
	CC5A/CD5AW048	1,470	910	45,000	26,000	14.5	11.05	
	CC5A/CD5AW060	1,470	910	46,000	26,000	15	11.35	
	CD5AA048	1,470	910	45,000	26,000	14.5	11.05	
	CE3AA048	1,470	910	45,000	26,000	14.5	11	
	CE3AA060	1,470	910	46,000	26,000	15	11.3	
	CK3BA048	1,470	910	45,000	26,000	15	11.05	
	CK3BA060	1,470	910	46,500	26,000	15	11.35	
	CK5A/CK5BA048	1,470	910	45,000	26,000	15	11	
	CK5A/CK5BA060	1,470	910	46,500	26,000	15	11.35	
	CK5A/CK5BT048	1,470	910	45,000	26,000	15	11	
	CK5A/CK5BT060	1,470	910	46,500	26,000	15	11.35	
	CK5A/CK5BW048	1,470	910	45,000	26,000	15	11.15	
	CK5A/CK5BX060	1,470	910	47,000	26,000	15.45	11.45	
	CK5PA048	1,470	910	45,000	26,000	15	11	
	CK5PA060	1,470	910	46,500	26,000	15	11.35	
	CK5PT048	1,470	910	45,000	26,000	15	11	
	CK5PT060	1,470	910	46,500	26,000	15	11.35	
	CK5PW048	1,470	910	45,000	26,000	15	11.15	
	CK5PX060	1,470	910	47,000	26,000	15.45	11.45	
	<b>COILS + 333(B,J)AV060120 VARIABLE SPEED FURNACE</b>							
	CC5A/CD5AA060	1,470	910	45,000	26,000	14.5	10.95	
	CC5A/CD5AC048	1,470	910	44,000	26,000	14.5	10.75	
	CC5A/CD5AW048	1,470	910	44,500	26,000	14.5	10.95	
	CC5A/CD5AW060	1,470	910	46,000	26,000	15	11.25	
	CD5AA048	1,470	910	45,000	26,000	14.5	10.95	
	CE3AA048	1,470	910	45,000	26,000	14.5	10.9	
	CE3AA060	1,470	910	46,000	26,000	15	11.2	
	CK3BA048	1,470	910	45,000	26,000	14.5	10.95	
	CK3BA060	1,470	910	46,500	26,000	15	11.25	
	CK5A/CK5BA048	1,470	910	45,000	26,000	14.5	10.9	
	CK5A/CK5BA060	1,470	910	46,500	26,000	15	11.25	
	CK5A/CK5BT048	1,470	910	45,000	26,000	14.5	10.9	
	CK5A/CK5BT060	1,470	910	46,500	26,000	15	11.25	
	CK5A/CK5BW048	1,470	910	45,000	26,000	15	11.25	
	CK5PA048	1,470	910	45,000	26,000	14.5	10.9	
	CK5PA060	1,470	910	46,500	26,000	15	11.25	
	CK5PT048	1,470	910	45,000	26,000	14.5	10.9	
	CK5PT060	1,470	910	46,500	26,000	15	11.25	
	CK5PW048	1,470	910	45,000	26,000	15	11.25	
	<b>COILS + 355MAV060080 VARIABLE SPEED FURNACE</b>							
	CC5A/CD5AA060	1,600	1000	45,000	26,000	13.5	10	
	CC5A/CD5AC048	1,600	1000	44,000	25,600	13.5	9.7	
	CC5A/CD5AW048	1,600	1000	45,000	26,000	13.5	10	
	CC5A/CD5AW060	1,600	1000	46,500	26,000	14	10.35	
	CD5AA048	1,600	1000	45,000	26,000	13.5	9.95	
	CE3AA048	1,600	1000	44,500	26,000	13.5	9.8	

See notes on page 14.

## COMBINATION RATINGS Continued

UNIT SIZE	INDOOR SECTION	INDOOR AIR CFM		TOT. CAP. BTUH		SEER	EER	
		High	Low	High	Low			
048-A	CE3AA060	1,600	1000	46,000	26,000	14	10.2	
	CK3BA048	1,600	1000	44,500	26,000	13.5	9.85	
	CK3BA060	1,600	1000	46,000	26,000	14	10.25	
	CK5A/CK5BA048	1,600	1000	44,500	26,000	13.5	9.8	
	CK5A/CK5BA060	1,600	1000	46,000	26,000	14	10.25	
	CK5A/CK5BT048	1,600	1000	44,500	26,000	13.5	9.8	
	CK5A/CK5BT060	1,600	1000	46,000	26,000	14	10.25	
	CK5A/CK5BW048	1,600	1000	44,500	26,000	14	9.95	
	CK5A/CK5BX060	1,600	1000	47,000	26,000	14	10.4	
	CK5PA048	1,600	1000	44,500	26,000	13.5	9.8	
	CK5PA060	1,600	1000	46,000	26,000	14	10.25	
	CK5PT048	1,600	1000	44,500	26,000	13.5	9.8	
	CK5PT060	1,600	1000	46,000	26,000	14	10.25	
	CK5PW048	1,600	1000	44,500	26,000	14	9.95	
	CK5PX060	1,600	1000	47,000	26,000	14	10.4	
	<b>COILS + 355MAV060100 VARIABLE SPEED FURNACE</b>							
		CC5A/CD5AA060	1,600	1000	45,000	26,000	14.5	10.4
		CC5A/CD5AC048	1,600	1000	44,000	26,000	14	10.15
		CC5A/CD5AW048	1,600	1000	45,000	26,000	14.5	10.4
		CC5A/CD5AW060	1,600	1000	46,000	26,000	14.5	10.7
		CD5AA048	1,600	1000	45,000	26,000	14.5	10.35
		CE3AA048	1,600	1000	45,000	26,000	14.5	10.3
		CE3AA060	1,600	1000	46,000	26,000	14.5	10.65
		CK3BA048	1,600	1000	45,000	26,000	14.5	10.35
		CK3BA060	1,600	1000	46,500	26,000	15	10.7
		CK5A/CK5BA048	1,600	1000	45,000	26,000	14.5	10.35
		CK5A/CK5BA060	1,600	1000	46,500	26,000	15	10.7
		CK5A/CK5BT048	1,600	1000	45,000	26,000	14.5	10.35
		CK5A/CK5BT060	1,600	1000	46,500	26,000	15	10.7
		CK5A/CK5BW048	1,600	1000	45,000	26,000	14.5	10.45
		CK5A/CK5BX060	1,600	1000	47,000	26,000	15	10.8
		CK5PA048	1,600	1000	45,000	26,000	14.5	10.35
		CK5PA060	1,600	1000	46,500	26,000	15	10.7
		CK5PT048	1,600	1000	45,000	26,000	14.5	10.35
		CK5PT060	1,600	1000	46,500	26,000	15	10.7
		CK5PW048	1,600	1000	45,000	26,000	14.5	10.45
		CK5PX060	1,600	1000	47,000	26,000	15	10.8
	<b>COILS + 355MAV060120 VARIABLE SPEED FURNACE</b>							
		CC5A/CD5AA060	1,600	1000	45,000	26,000	14.5	10.5
		CC5A/CD5AC048	1,600	1000	44,000	26,000	14	10.25
		CC5A/CD5AW048	1,600	1000	45,000	26,000	14.5	10.5
		CC5A/CD5AW060	1,600	1000	46,500	26,000	14.5	10.8
		CD5AA048	1,600	1000	45,000	26,000	14.5	10.45
		CE3AA048	1,600	1000	45,000	26,000	14.5	10.4
		CE3AA060	1,600	1000	46,500	26,000	14.5	10.75
	CK3BA048	1,600	1000	45,000	26,000	14.5	10.45	
	CK3BA060	1,600	1000	46,500	26,000	15	10.8	
	CK5A/CK5BA048	1,600	1000	45,000	26,000	14.5	10.45	
	CK5A/CK5BA060	1,600	1000	46,500	26,000	15	10.8	
	CK5A/CK5BT048	1,600	1000	45,000	26,000	14.5	10.45	
	CK5A/CK5BT060	1,600	1000	46,500	26,000	15	10.8	
	CK5A/CK5BW048	1,600	1000	45,000	26,000	14.5	10.55	
	CK5A/CK5BX060	1,600	1000	47,000	26,000	15	10.9	
	CK5PA048	1,600	1000	45,000	26,000	14.5	10.45	
	CK5PA060	1,600	1000	46,500	26,000	15	10.8	
	CK5PT048	1,600	1000	45,000	26,000	14.5	10.45	
	CK5PT060	1,600	1000	46,500	26,000	15	10.8	
	CK5PW048	1,600	1000	45,000	26,000	14.5	10.55	
	CK5PX060	1,600	1000	47,000	26,000	15	10.9	
060-A, B	FV4ANB006*	1835	1100	60,000	30,000	15	10.55	
	CC5A/CD5AA060	2250	1185	58,000	28,400	13	9.95	
	CC5A/CD5AW060	2175	1185	59,500	28,800	13	9.95	
	CE3AA060	2250	1185	60,000	29,200	13	10	
	CK3BA060	2175	1185	58,500	29,000	13	9.8	
	CK5A/CK5BA060	2175	1185	58,500	29,000	13	9.85	
	CK5A/CK5BT060	2175	1185	58,500	29,000	13	9.8	
	CK5A/CK5BX060	2250	1185	60,000	29,400	13.2	10	
	CK5PA060	2175	1185	58,500	29,000	13	9.85	
	CK5PT060	2175	1185	58,500	29,000	13	9.85	
	CK5PX060	2250	1185	60,000	29,400	13.2	10	
	FK4CNB006	1835	1100	60,000	30,000	15	10.55	
	<b>COILS + 315(A,J)AV066110 VARIABLE SPEED FURNACE</b>							
		CE3AA060	1750	1050	58,500	29,200	14.5	10.45
		CK3BA060	1750	1050	58,000	29,400	14.5	10.4
		CK5A/CK5BA060	1750	1050	58,000	29,400	14.5	10.4
		CK5A/CK5BT060	1750	1050	58,000	29,400	14.5	10.4
		CK5A/CK5BX060	1750	1050	59,000	29,600	15	10.55
		CK5PA060	1750	1050	58,000	29,400	14.5	10.4
		CK5PT060	1750	1050	58,000	29,400	14.5	10.4
		CK5PX060	1750	1050	59,000	29,600	15	10.55
	<b>COILS + 315(A,J)AV066135 VARIABLE SPEED FURNACE</b>							
		CC5A/CD5AA060	1750	1050	58,000	29,200	14.5	10.3
		CC5A/CD5AW060	1750	1050	58,000	29,200	14.5	10.4
		CE3AA060	1750	1050	58,500	29,200	14.5	10.4
	CK3BA060	1750	1050	58,000	29,400	14.5	10.35	

See notes on page 14.

## COMBINATION RATINGS Continued

UNIT SIZE	INDOOR SECTION	INDOOR AIR CFM		TOT. CAP. BTUH		SEER	EER	
		High	Low	High	Low			
060-A, B	CK5A/CK5BA060	1750	1050	58,000	29,400	14.5	10.4	
	CK5A/CK5BT060	1750	1050	58,000	29,400	14.5	10.4	
	CK5A/CK5BX060	1750	1050	59,000	29,600	15	10.5	
	CK5PA060	1750	1050	58,000	29,400	14.5	10.4	
	CK5PT060	1750	1050	58,000	29,400	14.5	10.4	
	CK5PX060	1750	1050	59,000	29,600	15	10.5	
	<b>COILS + 315(A,J)066155 VARIABLE SPEED FURNACE</b>							
	CC5A/CD5AA060	1750	1050	58,000	29,200	14.5	10.4	
	CC5A/CD5AW060	1750	1050	58,000	29,200	14.5	10.45	
	CE3AA060	1750	1050	58,500	29,200	14.5	10.5	
	CK3BA060	1750	1050	58,000	29,400	14.5	10.45	
	CK5A/CK5BA060	1750	1050	58,000	29,400	14.5	10.45	
	CK5A/CK5BT060	1750	1050	58,000	29,400	14.5	10.45	
	CK5A/CK5BX060	1750	1050	59,500	29,600	15	10.6	
	CK5PA060	1750	1050	58,000	29,400	14.5	10.45	
	CK5PT060	1750	1050	58,000	29,400	14.5	10.45	
	CK5PX060	1750	1050	59,500	29,600	15	10.6	
	<b>COILS + 333(B,J)AV060100 VARIABLE SPEED FURNACE</b>							
	CC5A/CD5AA060	1838	1138	56,500	28,800	14.2	9.85	
	CC5A/CD5AW060	1838	1138	58,000	29,400	14.5	10.2	
	CE3AA060	1838	1138	58,500	29,600	15	10.45	
	CK3BA060	1838	1138	57,500	29,600	14.5	10.1	
	CK5A/CK5BA060	1838	1138	57,500	29,600	14.5	10.1	
	CK5A/CK5BT060	1838	1138	57,500	29,600	14.5	10.1	
	CK5A/CK5BX060	1838	1138	59,000	29,800	15	10.5	
	CK5PA060	1838	1138	57,500	29,600	14.5	10.1	
	CK5PT060	1838	1138	57,500	29,600	14.5	10.1	
	CK5PX060	1838	1138	59,000	29,800	15	10.5	
	<b>COILS + 333(B,J)AV060120 VARIABLE SPEED FURNACE</b>							
	CC5A/CD5AA060	1838	1138	58,000	29,400	14.4	9.9	
	CC5A/CD5AW060	1838	1138	58,000	29,400	14.5	10.05	
	CE3AA060	1838	1138	58,500	29,600	14.5	10.05	
	CK3BA060	1838	1138	57,500	29,400	14.5	9.95	
	CK5A/CK5BA060	1838	1138	57,500	29,600	14.5	10	
	CK5A/CK5BT060	1838	1138	57,500	29,600	14.5	10	
	CK5A/CK5BX060	1838	1138	59,000	29,800	15	10.35	
	CK5PA060	1838	1138	57,500	29,600	14.5	10	
	CK5PT060	1838	1138	57,500	29,600	14.5	10	
	CK5PX060	1838	1138	59,000	29,800	15	10.35	
	<b>COILS + 355MAV060080 VARIABLE SPEED FURNACE</b>							
	CC5A/CD5AA060	2000	1200	57,500	29,800	13.5	9.15	
	CC5A/CD5AW060	2000	1200	59,500	30,000	14	9.4	
	CE3AA060	2000	1200	59,500	30,000	14	9.4	
	CK3BA060	2000	1200	58,000	30,000	13.5	9.25	
	CK5A/CK5BA060	2000	1200	58,000	30,000	13.5	9.25	
	CK5A/CK5BT060	2000	1200	58,000	30,000	13.5	9.25	
	CK5A/CK5BX060	2000	1200	59,500	30,000	14	9.45	
	CK5PA060	2000	1200	58,000	30,000	13.5	9.25	
	CK5PT060	2000	1200	58,000	30,000	13.5	9.25	
	CK5PX060	2000	1200	59,500	30,000	14	9.45	
	<b>COILS + 355MAV060100 VARIABLE SPEED FURNACE</b>							
	CC5A/CD5AA060	2000	1200	56,500	29,000	14	9.55	
	CC5A/CD5AW060	2000	1200	58,000	29,400	14	9.5	
	CE3AA060	2000	1200	58,500	29,800	14	9.55	
	CK3BA060	2000	1200	57,500	29,600	14	9.4	
	CK5A/CK5BA060	2000	1200	57,500	29,600	14	9.4	
	CK5A/CK5BT060	2000	1200	57,500	29,600	14	9.4	
	CK5A/CK5BX060	2000	1200	59,000	30,000	14.25	9.6	
	CK5PA060	2000	1200	57,500	29,600	14	9.4	
	CK5PT060	2000	1200	57,500	29,600	14	9.4	
	CK5PX060	2000	1200	59,000	30,000	14.25	9.6	
	<b>COILS + 355MAV060120 VARIABLE SPEED FURNACE</b>							
	CC5A/CD5AA060	2000	1200	58,500	29,400	14	9.7	
	CC5A/CD5AW060	2000	1200	58,500	29,400	14	9.75	
	CE3AA060	2000	1200	59,000	29,800	14.25	9.8	
	CK3BA060	2000	1200	57,500	29,600	14	9.65	
	CK5A/CK5BA060	2000	1200	58,000	29,600	14	9.65	
	CK5A/CK5BT060	2000	1200	58,000	29,600	14	9.65	
	CK5A/CK5BX060	2000	1200	59,000	30,000	14.35	9.85	
	CK5PA060	2000	1200	58,000	29,600	14	9.65	
	CK5PT060	2000	1200	58,000	29,600	14	9.65	
	CK5PX060	2000	1200	59,000	30,000	14.35	9.85	

\* Tested combination.

**EER** — Energy Efficiency Ratio

**SEER** — Seasonal Energy Efficiency Ratio

- NOTES:**
1. Ratings are net values reflecting the effects of circulating fan motor heat. Supplemental electric heat is not included.
  2. Tested outdoor/indoor combinations have been tested in accordance with DOE test procedures for central air conditioners. Ratings for other combinations are determined under DOE computer simulation procedures.
  3. Determine actual CFM values obtainable for your system by referring to fan performance data in fan coil or furnace coil literature.
  4. Application of capillary tube coils is not recommended.

## DETAILED COOLING CAPACITIES\*

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																	
		75			85			95			105			115			125		
		Capacity MBtu/h†	Total System KW**	Sens†	Capacity MBtu/h†	Total System KW**	Sens†	Capacity MBtu/h†	Total System KW**	Sens†	Capacity MBtu/h†	Total System KW**	Sens†	Capacity MBtu/h†	Total System KW**	Sens†	Capacity MBtu/h†	Total System KW**	Sens†
CFM	EWB																		
<b>598B024-A Outdoor Section With FV4ANF003 Indoor Section - High Speed</b>																			
600	72	29.76	14.87	1.78	27.81	14.05	1.91	25.82	13.24	2.04	23.82	12.45	2.16	21.77	11.66	2.28	19.62	10.86	2.39
	67	26.74	17.46	1.74	24.91	16.63	1.86	23.07	15.82	1.98	21.24	15.03	2.10	19.34	14.23	2.21	17.40	13.43	2.31
	63††	24.54	16.81	1.71	22.83	15.98	1.82	21.11	15.18	1.94	19.35	14.36	2.05	17.58	13.57	2.14	15.79	12.79	2.24
	62	23.95	20.00	1.70	22.24	19.17	1.81	20.53	18.34	1.92	18.82	17.50	2.03	17.10	16.62	2.13	15.50	15.50	2.22
	57	21.78	21.78	1.66	20.56	20.56	1.78	19.33	19.33	1.89	18.08	18.08	2.01	16.81	16.81	2.12	15.50	15.50	2.22
700	72	30.82	15.67	1.83	28.72	14.82	1.96	26.61	13.99	2.09	24.49	13.18	2.22	22.30	12.36	2.34	20.03	11.53	2.45
	67	27.70	18.67	1.79	25.75	17.82	1.91	23.81	16.98	2.03	21.84	16.16	2.15	19.83	15.33	2.26	17.78	14.51	2.36
	63††	25.44	17.96	1.76	23.63	17.11	1.87	21.78	16.27	1.99	19.90	15.43	2.10	18.03	14.61	2.20	16.14	13.80	2.29
	62	24.81	21.62	1.75	22.99	20.73	1.86	21.20	19.84	1.98	19.38	18.88	2.09	17.69	17.69	2.19	16.27	16.27	2.30
	57	23.08	23.08	1.72	21.77	21.77	1.84	20.43	20.43	1.96	19.07	19.07	2.08	17.69	17.69	2.19	16.28	16.28	2.30
800	72	31.61	16.39	1.87	29.41	15.52	2.01	27.21	14.68	2.14	24.96	13.84	2.27	22.68	13.00	2.38	20.33	12.15	2.50
	67	28.43	19.79	1.83	26.40	18.92	1.96	24.35	18.06	2.08	22.28	17.21	2.20	20.18	16.37	2.31	18.05	15.51	2.41
	63††	26.14	19.02	1.80	24.22	18.15	1.92	22.27	17.28	2.04	20.32	16.42	2.15	18.37	15.58	2.25	16.38	14.70	2.34
	62	25.47	23.09	1.79	23.60	22.15	1.91	21.71	21.13	2.02	19.90	19.90	2.14	18.41	18.41	2.25	16.89	16.89	2.36
	57	24.18	24.18	1.77	22.76	22.76	1.89	21.35	21.35	2.02	19.90	19.90	2.14	18.42	18.42	2.25	16.90	16.90	2.36
900	72	32.25	17.07	1.91	30.00	16.20	2.05	27.67	15.33	2.18	25.33	14.47	2.31	22.98	13.62	2.43	20.55	12.76	2.55
	67	29.04	20.87	1.88	26.93	19.98	2.00	24.77	19.10	2.13	22.62	18.23	2.25	20.46	17.36	2.36	18.24	16.44	2.46
	63††	26.72	20.05	1.84	24.69	19.14	1.96	22.67	18.26	2.08	20.66	17.39	2.19	18.60	16.48	2.30	16.57	15.54	2.39
	62	26.04	24.47	1.84	24.09	23.42	1.95	22.19	22.19	2.07	20.63	20.63	2.20	19.06	19.06	2.31	17.43	17.43	2.43
	57	25.15	25.15	1.82	23.68	23.68	1.95	22.16	22.16	2.07	20.64	20.64	2.20	19.06	19.06	2.31	17.44	17.44	2.43
Multipliers for Determining the Performance With Other Indoor Sections																			
Indoor Section	Size	High Speed		Indoor Section	Size	High Speed													
		Capacity	Power			Capacity	Power												
CC5A/CD5AA	024	0.98	1.12	CE3AA	024	0.98	1.03												
	030	1.00	1.12		030	0.99	1.03												
	036	1.00	1.13		036	1.00	1.03												
CC5A/CD5AW	024	0.98	1.12	CK3BA	024	0.98	1.02												
	030	1.00	1.12		030	0.99	1.02												
	036	1.00	1.13		036	1.00	1.01												
CE3AA	024	0.99	1.12	CK5A/CK5BA	024	1.00	1.02												
	030	1.00	1.13		030	1.00	1.02												
	036	1.00	1.14		036	1.00	1.01												
CF5AA	024	0.99	1.12	CK5A/CK5BT	036	1.00	1.01												
	036	1.00	1.13		CK5A/CK5BW	024	1.00	1.02											
CK3BA	024	1.00	1.12	CK5PA		030	1.00	1.02											
	030	1.00	1.13		024	1.00	1.02												
	036	1.00	1.13		030	1.00	1.02												
CK5A/CK5BA	024	1.00	1.12	CK5PT	036	1.00	1.01												
	030	1.00	1.13		CK5PW	024	1.00	1.02											
	036	1.00	1.14			030	1.00	1.02											
CK5A/CK5BT	036	1.00	1.14																
CK5A/CK5BW	024	1.00	1.12	<b>COILS + 315(A,J)AV048090 VARIABLE SPEED FURNACE</b>															
	030	1.00	1.13	CC5A/CD5AA	024	0.97	1.02												
	036	1.00	1.14		030	0.98	1.02												
CK5PA	024	1.00	1.12	CC5A/CD5AW	036	1.00	1.01												
	030	1.00	1.13		024	0.97	1.01												
	036	1.00	1.14		030	0.98	1.02												
CK5PT	036	1.00	1.14	CE3AA	036	1.00	1.01												
	CK5PW	024	1.00		1.12	024	0.98	1.02											
030		1.00	1.13		030	0.99	1.02												
FK4CNF	001	1.00	1.01	CK3BA	036	1.00	1.02												
	002	1.00	1.01		024	0.98	1.01												
	003	1.00	1.00		036	1.00	1.01												
FV4ANF	002	1.00	1.01	CK5A/CK5BA	024	1.00	1.02												
	003	1.00	1.00		030	1.00	1.01												
						036	1.00	1.01											
<b>COILS + 315(A,J)AV036070 VARIABLE SPEED FURNACE</b>																			
CC5A/CD5AA	024	0.96	1.02	CK5A/CK5BT	036	1.00	1.01												
	030	0.98	1.02		CK5A/CK5BW	024	1.00	1.01											
	036	1.00	1.02			030	1.00	1.01											
CC5A/CD5AW	024	0.97	1.02		036	1.00	1.00												
	030	0.98	1.02		—	—	—												

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																	
		75			85			95			105			115			125		
		Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**		
Total	Sens†																	Total	Sens†
CFM	EWB	598B024-A Outdoor Section With FV4ANF003 Indoor Section - High Speed continued																	
600	72	29.76	14.87	1.78	27.81	14.05	1.91	25.82	13.24	2.04	23.82	12.45	2.16	21.77	11.66	2.28	19.62	10.86	2.39
	67	26.74	17.46	1.74	24.91	16.63	1.86	23.07	15.82	1.98	21.24	15.03	2.10	19.34	14.23	2.21	17.40	13.43	2.31
	63††	24.54	16.81	1.71	22.83	15.98	1.82	21.11	15.18	1.94	19.35	14.36	2.05	17.58	13.57	2.14	15.79	12.79	2.24
	62	23.95	20.00	1.70	22.24	19.17	1.81	20.53	18.34	1.92	18.82	17.50	2.03	17.10	16.62	2.13	15.50	15.50	2.22
	57	21.78	21.78	1.66	20.56	20.56	1.78	19.33	19.33	1.89	18.08	18.08	2.01	16.81	16.81	2.12	15.50	15.50	2.22
700	72	30.82	15.67	1.83	28.72	14.82	1.96	26.61	13.99	2.09	24.49	13.18	2.22	22.30	12.36	2.34	20.03	11.53	2.45
	67	27.70	18.67	1.79	25.75	17.82	1.91	23.81	16.98	2.03	21.84	16.16	2.15	19.83	15.33	2.26	17.78	14.51	2.36
	63††	25.44	17.96	1.76	23.63	17.11	1.87	21.78	16.27	1.99	19.90	15.43	2.10	18.03	14.61	2.20	16.14	13.80	2.29
	62	24.81	21.62	1.75	22.99	20.73	1.86	21.20	19.84	1.98	19.38	18.88	2.09	17.69	17.69	2.19	16.27	16.27	2.30
	57	23.08	23.08	1.72	21.77	21.77	1.84	20.43	20.43	1.96	19.07	19.07	2.08	17.69	17.69	2.19	16.28	16.28	2.30
800	72	31.61	16.39	1.87	29.41	15.52	2.01	27.21	14.68	2.14	24.96	13.84	2.27	22.68	13.00	2.38	20.33	12.15	2.50
	67	28.43	19.79	1.83	26.40	18.92	1.96	24.35	18.06	2.08	22.28	17.21	2.20	20.18	16.37	2.31	18.05	15.51	2.41
	63††	26.14	19.02	1.80	24.22	18.15	1.92	22.27	17.28	2.04	20.32	16.42	2.15	18.37	15.58	2.25	16.38	14.70	2.34
	62	25.47	23.09	1.79	23.60	22.15	1.91	21.71	21.13	2.02	19.90	19.90	2.14	18.41	18.41	2.25	16.89	16.89	2.36
	57	24.18	24.18	1.77	22.76	22.76	1.89	21.35	21.35	2.02	19.90	19.90	2.14	18.42	18.42	2.25	16.90	16.90	2.36
900	72	32.25	17.07	1.91	30.00	16.20	2.05	27.67	15.33	2.18	25.33	14.47	2.31	22.98	13.62	2.43	20.55	12.76	2.55
	67	29.04	20.87	1.88	26.93	19.98	2.00	24.77	19.10	2.13	22.62	18.23	2.25	20.46	17.36	2.36	18.24	16.44	2.46
	63††	26.72	20.05	1.84	24.69	19.14	1.96	22.67	18.26	2.08	20.66	17.39	2.19	18.60	16.48	2.30	16.57	15.54	2.39
	62	26.04	24.47	1.84	24.09	23.42	1.95	22.19	22.19	2.07	20.63	20.63	2.20	19.06	19.06	2.31	17.43	17.43	2.43
	57	25.15	25.15	1.82	23.68	23.68	1.95	22.16	22.16	2.07	20.64	20.64	2.20	19.06	19.06	2.31	17.44	17.44	2.43
Multipliers for Determining the Performance With Other Indoor Sections																			
Indoor Section	Size	High Speed		Indoor Section	Size	High Speed													
		Capacity	Power			Capacity	Power												
CK5PA	024	1.00	1.02	CE3AA	024	0.99	1.04												
	030	1.00	1.01		030	1.00	1.03												
	036	1.00	1.01		036	1.00	1.03												
CK5PT	036	1.00	1.01		024	1.00	1.02												
CK5PW	024	1.00	1.01	CK3BA	030	1.00	1.02												
	030	1.00	1.01		036	1.00	1.04												
	036	1.00	1.00		CK5A/CK5BW	036	1.00	1.04											
<b>COILS + 333(B,J)AV036060 VARIABLE SPEED FURNACE</b>				CK5PW	036	1.00	1.04												
CC5A/CD5AA	024	0.97	1.01	<b>COILS + 355MAV042060 VARIABLE SPEED FURNACE</b>															
	030	0.98	1.01	CC5A/CD5AA	024	0.98	1.04												
	036	1.00	1.02		030	1.00	1.03												
CC5A/CD5AW	024	0.98	1.01		CC5A/CD5AW	036	1.00	1.03											
	030	0.98	1.01	024		0.98	1.03												
	036	1.00	1.02	030		1.00	1.03												
CE3AA	024	0.98	1.02	CE3AA	036	1.00	1.03												
	030	0.99	1.01		024	0.99	1.04												
	036	1.00	1.02		030	1.00	1.03												
CK3BA	024	0.99	1.01	CK3BA	036	1.00	1.03												
	030	1.00	1.01		024	1.00	1.03												
	036	1.00	1.02		030	1.00	1.03												
CK5A/CK5BA	024	1.00	1.04	CK5A/CK5BA	036	1.00	1.04												
	030	1.00	1.03		024	1.00	1.05												
	036	1.00	1.02		030	1.00	1.05												
CK5A/CK5BT	036	1.00	1.02		036	1.00	1.04												
CK5A/CK5BW	024	1.00	1.03	CK5A/CK5BT	036	1.00	1.04												
	030	1.00	1.03		CK5A/CK5BW	024	1.00	1.05											
CK5PA	024	1.00	1.04	CK5PA		030	1.00	1.05											
	030	1.00	1.03		036	1.00	1.04												
	036	1.00	1.02		024	1.00	1.05												
CK5PT	036	1.00	1.02	CK5PT	030	1.00	1.05												
CK5PW	024	1.00	1.03		CK5PW	036	1.00	1.04											
	030	1.00	1.03	024		1.00	1.05												
<b>COILS + 355MAV042040 VARIABLE SPEED FURNACE</b>				CK5PT	036	1.00	1.04												
CC5A/CD5AW	036	1.00	1.04	CK5PW	024	1.00	1.05												
	—	—	—		030	1.00	1.05												
	—	—	—		036	1.00	1.04												

See notes on page 38.



**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																		
		75			85			95			105			115			125			
		Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	
CFM	EWB	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	
<b>598B024-A Outdoor Section With FV4ANF003 Indoor Section - Low Speed</b>																				
400	72	15.33	8.11	0.78	14.37	7.75	0.88	13.35	7.36	0.97	12.27	6.96	1.04	11.13	6.55	1.11	9.95	6.14	1.16	
	67	13.75	9.88	0.80	12.83	9.49	0.89	11.85	9.09	0.96	10.82	8.68	1.03	9.75	8.26	1.08	8.66	7.83	1.13	
	63††	12.62	9.48	0.81	11.73	9.09	0.89	10.78	8.67	0.96	9.79	8.25	1.01	8.79	7.82	1.06	7.78	7.38	1.10	
	62	12.30	11.60	0.81	11.42	11.17	0.89	10.59	10.59	0.95	9.85	9.85	1.01	9.09	9.09	1.07	8.30	8.30	1.12	
	57	11.96	11.96	0.81	11.29	11.29	0.89	10.59	10.59	0.95	9.85	9.85	1.01	9.09	9.09	1.07	8.30	8.30	1.12	
500	72	15.87	8.83	0.80	14.86	8.46	0.91	13.78	8.07	1.00	12.62	7.66	1.08	11.42	7.24	1.15	10.17	6.81	1.20	
	67	14.25	11.02	0.82	13.28	10.64	0.92	12.23	10.22	1.00	11.13	9.78	1.06	10.01	9.32	1.12	8.89	8.80	1.17	
	63††	13.10	10.57	0.84	12.14	10.15	0.92	11.12	9.72	0.99	10.08	9.27	1.05	9.03	8.78	1.10	8.07	8.07	1.15	
	62	12.87	12.87	0.84	12.14	12.14	0.92	11.36	11.36	0.99	10.56	10.56	1.06	9.71	9.71	1.12	8.84	8.84	1.17	
	57	12.88	12.88	0.84	12.14	12.14	0.92	11.37	11.37	0.99	10.56	10.56	1.06	9.72	9.72	1.12	8.85	8.85	1.17	
600	72	16.21	9.48	0.83	15.16	9.11	0.93	14.02	8.71	1.03	12.83	8.30	1.11	11.58	7.87	1.18	10.29	7.44	1.24	
	67	14.56	12.08	0.85	13.53	11.67	0.95	12.45	11.22	1.03	11.32	10.74	1.10	10.19	10.19	1.16	9.23	9.23	1.22	
	63††	13.37	11.54	0.86	12.38	11.11	0.95	11.33	10.64	1.02	10.27	10.11	1.09	9.31	9.31	1.14	8.40	8.40	1.19	
	62	13.55	13.55	0.86	12.77	12.77	0.95	11.95	11.95	1.03	11.07	11.07	1.10	10.17	10.17	1.16	9.24	9.24	1.22	
	57	13.55	13.55	0.86	12.77	12.77	0.95	11.95	11.95	1.03	11.08	11.08	1.10	10.18	10.18	1.16	9.24	9.24	1.22	
700	72	16.41	10.08	0.85	15.33	9.70	0.96	14.17	9.30	1.06	12.95	8.89	1.14	11.66	8.46	1.22	10.34	8.02	1.28	
	67	14.74	13.03	0.88	13.70	12.59	0.97	12.60	12.10	1.06	11.48	11.48	1.13	10.51	10.51	1.20	9.52	9.52	1.26	
	63††	13.55	12.41	0.89	12.54	11.94	0.98	11.49	11.38	1.06	10.53	10.53	1.12	9.61	9.58	1.18	8.64	8.64	1.23	
	62	14.07	14.07	0.88	13.25	13.25	0.98	12.38	12.38	1.06	11.47	11.47	1.13	10.52	10.52	1.20	9.52	9.52	1.26	
	57	14.07	14.07	0.88	13.26	13.26	0.98	12.38	12.38	1.06	11.47	11.47	1.13	10.52	10.52	1.20	9.52	9.52	1.26	
800	72	16.54	10.63	0.88	15.44	10.26	0.99	14.25	9.86	1.09	13.01	9.44	1.18	11.70	9.01	1.25	10.33	8.54	1.31	
	67	14.86	13.87	0.90	13.81	13.38	1.00	12.73	12.73	1.09	11.77	11.77	1.17	10.76	10.76	1.24	9.73	9.73	1.30	
	63††	13.67	13.17	0.92	12.65	12.65	1.01	11.73	11.73	1.09	10.78	10.78	1.16	9.81	9.81	1.22	8.81	8.81	1.27	
	62	14.47	14.47	0.91	13.62	13.62	1.01	12.72	12.72	1.09	11.77	11.77	1.17	10.77	10.77	1.24	9.73	9.73	1.30	
	57	14.47	14.47	0.91	13.63	13.63	1.01	12.73	12.73	1.09	11.78	11.78	1.17	10.77	10.77	1.24	9.73	9.73	1.30	
<b>Multipliers for Determining the Performance With Other Indoor Sections</b>																				
Indoor Section	Size	Low Speed		Indoor Section	Size	Low Speed														
		Capacity	Power			Capacity	Power													
CC5A/CD5AA	024	0.95	1.16	CC5A/CD5AW	024	0.98	1.03													
	030	0.95	1.17		030	0.98	1.02													
	036	0.97	1.16		CE3AA	024	0.98	1.03												
CC5A/CD5AW	024	0.95	1.16	030		1.00	1.03													
	030	0.95	1.16	036		1.00	1.02													
	036	0.97	1.16	CK3BA	024	1.00	1.02													
CE3AA	024	0.95	1.16		030	1.00	1.02													
	030	0.95	1.16		036	1.00	1.01													
	036	0.98	1.16	CK5A/CK5BA	024	1.00	1.02													
CF5AA	024	0.95	1.16		030	1.00	1.02													
	036	0.97	1.16		036	1.00	1.01													
	CK3BA	024	0.97	1.16	CK5A/CK5BT	036	1.00	1.01												
030		0.97	1.16	CK5A/CK5BW		024	1.00	1.02												
036		0.98	1.16			030	1.00	1.01												
CK5A/CK5BA	024	0.97	1.16		CK5PA	024	1.00	1.02												
	030	0.97	1.16	030		1.00	1.02													
	036	0.98	1.16	036		1.00	1.01													
CK5A/CK5BT	036	0.98	1.16	CK5PT	036	1.00	1.01													
CK5A/CK5BW	024	0.97	1.16		CK5PW	024	1.00	1.02												
	030	0.97	1.16			030	1.00	1.01												
	036	0.98	1.16	<b>COILS + 315(A,J)AV048090 VARIABLE SPEED FURNACE</b>																
CK5PA	024	0.97	1.16	CC5A/CD5AA	024	0.98	1.03													
	030	0.97	1.16		030	0.98	1.01													
	036	0.98	1.16		036	1.00	1.01													
CK5PT	036	0.98	1.16	CC5A/CD5AW	024	0.98	1.03													
CK5PW	024	0.97	1.16		030	0.98	1.01													
	030	0.97	1.16		036	1.00	1.01													
	036	0.98	1.16	CE3AA	024	0.98	1.03													
FK4CNF	001	0.98	1.01		030	1.00	1.03													
	002	0.98	1.01		036	1.00	1.02													
	003	1.00	1.00	CK3BA	024	1.00	1.02													
FV4ANF	002	0.98	1.01		030	1.00	1.02													
	003	1.00	1.00		036	1.00	1.01													
	<b>COILS + 315(A,J)AV036070 VARIABLE SPEED FURNACE</b>						CK5A/CK5BA	024	1.00	1.02										
CC5A/CD5AA	024	0.98	1.04	030	1.00	1.01														
	030	0.98	1.02	036	1.00	1.01														
	036	1.00	1.01	CK5A/CK5BT	036	1.00		1.01												

See notes on page 38.

## DETAILED COOLING CAPACITIES\*

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																		
		75			85			95			105			115			125			
		Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	
CFM	EWB	Total	Sens‡		Total	Sens‡		Total	Sens‡		Total	Sens‡		Total	Sens‡		Total	Sens‡		
<b>598B024-A Outdoor Section With FV4ANF003 Indoor Section - Low Speed continued</b>																				
400	72	15.33	8.11	0.78	14.37	7.75	0.88	13.35	7.36	0.97	12.27	6.96	1.04	11.13	6.55	1.11	9.95	6.14	1.16	
	67	13.75	9.88	0.80	12.83	9.49	0.89	11.85	9.09	0.96	10.82	8.68	1.03	9.75	8.26	1.08	8.66	7.83	1.13	
	63††	12.62	9.48	0.81	11.73	9.09	0.89	10.78	8.67	0.96	9.79	8.25	1.01	8.79	7.82	1.06	7.78	7.38	1.10	
	62	12.30	11.60	0.81	11.42	11.17	0.89	10.59	10.59	0.95	9.85	9.85	1.01	9.09	9.09	1.07	8.30	8.30	1.12	
	57	11.96	11.96	0.81	11.29	11.29	0.89	10.59	10.59	0.95	9.85	9.85	1.01	9.09	9.09	1.07	8.30	8.30	1.12	
500	72	15.87	8.83	0.80	14.86	8.46	0.91	13.78	8.07	1.00	12.62	7.66	1.08	11.42	7.24	1.15	10.17	6.81	1.20	
	67	14.25	11.02	0.82	13.28	10.64	0.92	12.23	10.22	1.00	11.13	9.78	1.06	10.01	9.32	1.12	8.89	8.80	1.17	
	63††	13.10	10.57	0.84	12.14	10.15	0.92	11.12	9.72	0.99	10.08	9.27	1.05	9.03	8.78	1.10	8.07	8.07	1.15	
	62	12.87	12.87	0.84	12.14	12.14	0.92	11.36	11.36	0.99	10.56	10.56	1.06	9.71	9.71	1.12	8.84	8.84	1.17	
	57	12.88	12.88	0.84	12.14	12.14	0.92	11.37	11.37	0.99	10.56	10.56	1.06	9.72	9.72	1.12	8.85	8.85	1.17	
600	72	16.21	9.48	0.83	15.16	9.11	0.93	14.02	8.71	1.03	12.83	8.30	1.11	11.58	7.87	1.18	10.29	7.44	1.24	
	67	14.56	12.08	0.85	13.53	11.67	0.95	12.45	11.22	1.03	11.32	10.74	1.10	10.19	10.19	1.16	9.23	9.23	1.22	
	63††	13.37	11.54	0.86	12.38	11.11	0.95	11.33	10.64	1.02	10.27	10.11	1.09	9.31	9.31	1.14	8.40	8.40	1.19	
	62	13.55	13.55	0.86	12.77	12.77	0.95	11.95	11.95	1.03	11.07	11.07	1.10	10.17	10.17	1.16	9.24	9.24	1.22	
	57	13.55	13.55	0.86	12.77	12.77	0.95	11.95	11.95	1.03	11.08	11.08	1.10	10.18	10.18	1.16	9.24	9.24	1.22	
700	72	16.41	10.08	0.85	15.33	9.70	0.96	14.17	9.30	1.06	12.95	8.89	1.14	11.66	8.46	1.22	10.34	8.02	1.28	
	67	14.74	13.03	0.88	13.70	12.59	0.97	12.60	12.10	1.06	11.48	11.48	1.13	10.51	10.51	1.20	9.52	9.52	1.26	
	63††	13.55	12.41	0.89	12.54	11.94	0.98	11.49	11.38	1.06	10.53	10.53	1.12	9.61	9.58	1.18	8.64	8.64	1.23	
	62	14.07	14.07	0.88	13.25	13.25	0.98	12.38	12.38	1.06	11.47	11.47	1.13	10.52	10.52	1.20	9.52	9.52	1.26	
	57	14.07	14.07	0.88	13.26	13.26	0.98	12.38	12.38	1.06	11.47	11.47	1.13	10.52	10.52	1.20	9.52	9.52	1.26	
800	72	16.54	10.63	0.88	15.44	10.26	0.99	14.25	9.86	1.09	13.01	9.44	1.18	11.70	9.01	1.25	10.33	8.54	1.31	
	67	14.86	13.87	0.90	13.81	13.38	1.00	12.73	12.73	1.09	11.77	11.77	1.17	10.76	10.76	1.24	9.73	9.73	1.30	
	63††	13.67	13.17	0.92	12.65	12.65	1.01	11.73	11.73	1.09	10.78	10.78	1.16	9.81	9.81	1.22	8.81	8.81	1.27	
	62	14.47	14.47	0.91	13.62	13.62	1.01	12.72	12.72	1.09	11.77	11.77	1.17	10.77	10.77	1.24	9.73	9.73	1.30	
	57	14.47	14.47	0.91	13.63	13.63	1.01	12.73	12.73	1.09	11.78	11.78	1.17	10.77	10.77	1.24	9.73	9.73	1.30	
Multipliers for Determining the Performance With Other Indoor Sections																				
Indoor Section		Size	Low Speed		Indoor Section		Size	Low Speed												
			Capacity	Power				Capacity	Power											
CK5A/CK5BW		024	1.00	1.01	CE3AA		024	1.00	1.06											
		030	1.00	1.01			030	1.00	1.05											
		036	1.00	1.00			036	1.00	1.04											
CK5PA		024	1.00	1.02	CK3BA		024	1.00	1.04											
		030	1.00	1.01			030	1.00	1.04											
		036	1.00	1.01			036	1.00	1.05											
CK5PT		036	1.00	1.01	CK5A/CK5BW		036	1.00	1.04											
CK5PW		024	1.00	1.01	CK5PW		036	1.00	1.04											
		030	1.00	1.01			<b>COILS + 355MAV042060 VARIABLE SPEED FURNACE</b>													
		036	1.00	1.00																
<b>COILS + 333(B,J)AV036060 VARIABLE SPEED FURNACE</b>		CC5A/CD5AA		024	0.97	1.04	CC5A/CD5AA		024	0.98	1.05									
		CC5A/CD5AA		030	0.98	1.02			030	0.98	1.04									
		CC5A/CD5AA		036	1.00	1.02			036	1.00	1.03									
CC5A/CD5AW		CC5A/CD5AW		024	0.98	1.02	CC5A/CD5AW		024	0.98	1.04									
		CC5A/CD5AW		030	0.98	1.02			030	0.98	1.04									
		CC5A/CD5AW		036	1.00	1.02			036	1.00	1.03									
CE3AA		CE3AA		024	0.98	1.03	CE3AA		024	0.98	1.05									
		CE3AA		030	0.98	1.02			030	1.00	1.04									
		CE3AA		036	1.00	1.02			036	1.00	1.04									
CK3BA		CK3BA		024	1.00	1.02	CK3BA		024	1.00	1.03									
		CK3BA		030	1.00	1.02			030	1.00	1.03									
		CK3BA		036	1.00	1.02			036	1.00	1.04									
CK5A/CK5BA		CK5A/CK5BA		024	1.00	1.03	CK5A/CK5BA		024	1.00	1.05									
		CK5A/CK5BA		030	1.00	1.03			030	1.00	1.04									
		CK5A/CK5BA		036	1.00	1.02			036	1.00	1.04									
CK5A/CK5BT		036	1.00	1.02	CK5A/CK5BT		036	1.00	1.04											
CK5A/CK5BW		CK5A/CK5BW		024	1.00	1.03	CK5A/CK5BW		024	1.00	1.04									
		CK5A/CK5BW		030	1.00	1.02			030	1.00	1.04									
		CK5A/CK5BW		036	1.00	1.03			036	1.00	1.04									
CK5PA		CK5PA		024	1.00	1.03	CK5PA		024	1.00	1.05									
		CK5PA		030	1.00	1.03			030	1.00	1.04									
		CK5PA		036	1.00	1.02			036	1.00	1.04									
CK5PT		036	1.00	1.02	CK5PT		036	1.00	1.04											
CK5PW		CK5PW		024	1.00	1.03	CK5PW		024	1.00	1.04									
		CK5PW		030	1.00	1.02			030	1.00	1.04									
		CK5PW		036	1.00	1.02			036	1.00	1.04									
<b>COILS + 355MAV042040 VARIABLE SPEED FURNACE</b>		CC5A/CD5AW		036	1.00	1.05	<b>COILS + 355MAV042040 VARIABLE SPEED FURNACE</b>		—	—	—									
		CC5A/CD5AW		036	1.00	1.05														

See notes on page 38.

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																		
		75			85			95			105			115			125			
		Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	
CFM	EWB	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	
<b>598B036-A Outdoor Section With FV4ANB006 Indoor Section - High Speed</b>																				
900	72	44.40	22.40	2.48	41.61	21.24	2.70	38.88	20.15	2.91	36.23	19.12	3.13	33.56	18.10	3.34	30.98	17.14	3.54	
	67	39.76	26.44	2.45	37.19	25.29	2.65	34.67	24.20	2.85	32.22	23.16	3.06	29.79	22.15	3.25	27.47	21.20	3.44	
	63††	36.46	25.42	2.42	34.07	24.29	2.62	31.73	23.20	2.81	29.40	22.15	3.00	27.15	21.15	3.18	25.00	20.21	3.37	
	62	35.56	30.45	2.41	33.18	29.29	2.60	30.89	28.17	2.79	28.63	27.05	2.98	26.46	25.90	3.17	24.53	24.53	3.35	
	57	32.82	32.82	2.38	31.13	31.13	2.57	29.43	29.43	2.76	27.79	27.79	2.96	26.13	26.13	3.16	24.53	24.53	3.35	
1050	72	45.93	23.64	2.54	42.96	22.47	2.76	40.08	21.36	2.98	37.20	20.27	3.20	34.39	19.22	3.41	31.66	18.22	3.61	
	67	41.13	28.34	2.51	38.40	27.16	2.72	35.73	26.04	2.92	33.09	24.94	3.13	30.52	23.90	3.32	28.07	22.92	3.52	
	63††	37.75	27.23	2.48	35.19	26.05	2.68	32.65	24.91	2.87	30.19	23.82	3.07	27.82	22.79	3.26	25.54	21.81	3.44	
	62	36.76	32.95	2.47	34.27	31.71	2.67	31.82	30.46	2.86	29.46	29.17	3.06	27.46	27.46	3.25	25.74	25.74	3.45	
	57	34.75	34.75	2.46	32.88	32.88	2.65	31.08	31.08	2.85	29.24	29.24	3.05	27.47	27.47	3.25	25.75	25.75	3.45	
1200	72	47.16	24.83	2.59	44.08	23.65	2.82	40.98	22.48	3.04	37.97	21.37	3.26	35.03	20.30	3.48	32.19	19.27	3.68	
	67	42.25	30.17	2.57	39.38	28.97	2.78	36.53	27.80	2.98	33.76	26.67	3.20	31.08	25.60	3.39	28.53	24.56	3.59	
	63††	38.78	28.96	2.54	36.03	27.73	2.74	33.38	26.56	2.94	30.81	25.45	3.14	28.33	24.36	3.33	25.93	23.30	3.51	
	62	37.79	35.30	2.54	35.15	33.92	2.74	32.59	32.59	2.93	30.52	30.52	3.13	28.63	28.63	3.34	26.77	26.77	3.54	
	57	36.42	36.42	2.52	34.46	34.46	2.73	32.47	32.47	2.93	30.53	30.53	3.13	28.64	28.64	3.34	26.77	26.77	3.54	
1350	72	48.17	25.96	2.65	44.89	24.73	2.88	41.68	23.54	3.10	38.55	22.40	3.33	35.53	21.31	3.54	32.56	20.27	3.75	
	67	43.16	31.92	2.62	40.10	30.67	2.84	37.15	29.47	3.05	34.27	28.32	3.26	31.51	27.18	3.46	28.85	26.06	3.65	
	63††	39.55	30.58	2.60	36.70	29.33	2.80	33.94	28.14	3.00	31.28	26.97	3.20	28.67	25.80	3.39	26.23	24.66	3.58	
	62	38.61	37.39	2.59	35.89	35.89	2.80	33.66	33.66	3.00	31.62	31.62	3.21	29.59	29.59	3.41	27.63	27.63	3.62	
	57	37.91	37.91	2.59	35.76	35.76	2.79	33.67	33.67	3.00	31.64	31.64	3.21	29.60	29.60	3.41	27.64	27.64	3.62	

**Multipliers for Determining the Performance With Other Indoor Sections**

Indoor Section	Size	High Speed		Indoor Section	Size	High Speed	
		Capacity	Power			Capacity	Power
CC5A/CD5AA	036	0.97	1.11	FK4CNF	001	0.94	1.05
	042	0.97	1.11		002	0.95	1.05
CC5A/CD5AC	048	0.96	1.11		003	0.96	1.01
CC5A/CD5AW	036	0.97	1.11		005	1.00	1.01
	042	0.96	1.11		FV4ANB	006	1.00
CD5AA	048	0.97	1.11	FV4ANF	002	0.95	1.05
	CE3AA	036	0.95	1.11	003	0.96	1.01
		042	0.97	1.11	005	1.00	1.01
CF5AA	048	0.98	1.11	<b>COILS + 315(A,J)AV036070 VARIABLE SPEED FURNACE</b>			
	036	0.96	1.11	CC5A/CD5AA	036	0.94	1.04
	048	0.97	1.11	CE3AA	036	0.93	1.03
CK3BA	036	0.97	1.11	CK3BA	036	0.94	1.03
	042	0.97	1.11	CK5A/CK5BA	036	0.94	1.03
	048	0.97	1.11	CK5A/CK5BT	036	0.94	1.03
CK5A/CK5BA	036	0.97	1.11	CK5PA	036	0.94	1.03
	042	0.97	1.11	CK5PT	036	0.94	1.03
	048	0.97	1.11	<b>COILS + 315(A,J)AV048090 VARIABLE SPEED FURNACE</b>			
CK5A/CK5BE	042	0.97	1.11	CC5A/CD5AA	036	0.94	1.02
	CK5A/CK5BT	036	0.97	1.11	042	0.94	1.01
042		0.97	1.11	CC5A/CD5AC	048	0.94	1.01
048		0.97	1.11	CC5A/CD5AW	036	0.94	1.01
CK5A/CK5BW	036	0.97	1.12	CD5AA	048	0.95	1.01
	048	0.97	1.11	CE3AA	036	0.93	1.02
	CK5PA	036	0.97	1.11	042	0.95	1.01
042		0.97	1.11	048	0.96	1.01	
048		0.97	1.11	CK3BA	036	0.95	1.02
CK5PE	042	0.97	1.11	042	0.95	1.02	
	CK5PT	036	0.97	1.11	048	0.96	1.01
		042	0.97	1.11	CK5A/CK5BA	036	0.95
048		0.97	1.11	042	0.95	1.02	
CK5PW	036	0.97	1.12	048	0.96	1.01	
	048	0.97	1.11	CK5A/CK5BE	042	0.96	1.02
FK4CNB	006	1.00	1.00	CK5A/CK5BT	036	0.95	1.02
		1.00	1.00	042	0.95	1.02	

See notes on page 38.

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																		
		75			85			95			105			115			125			
		Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	
CFM	EWB	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	
<b>598B036-A Outdoor Section With FV4ANB006 Indoor Section - High Speed continued</b>																				
900	72	44.40	22.40	2.48	41.61	21.24	2.70	38.88	20.15	2.91	36.23	19.12	3.13	33.56	18.10	3.34	30.98	17.14	3.54	
	67	39.76	26.44	2.45	37.19	25.29	2.65	34.67	24.20	2.85	32.22	23.16	3.06	29.79	22.15	3.25	27.47	21.20	3.44	
	63††	36.46	25.42	2.42	34.07	24.29	2.62	31.73	23.20	2.81	29.40	22.15	3.00	27.15	21.15	3.18	25.00	20.21	3.37	
	62	35.56	30.45	2.41	33.18	29.29	2.60	30.89	28.17	2.79	28.63	27.05	2.98	26.46	25.90	3.17	24.53	24.53	3.35	
	57	32.82	32.82	2.38	31.13	31.13	2.57	29.43	29.43	2.76	27.79	27.79	2.96	26.13	26.13	3.16	24.53	24.53	3.35	
1050	72	45.93	23.64	2.54	42.96	22.47	2.76	40.08	21.36	2.98	37.20	20.27	3.20	34.39	19.22	3.41	31.66	18.22	3.61	
	67	41.13	28.34	2.51	38.40	27.16	2.72	35.73	26.04	2.92	33.09	24.94	3.13	30.52	23.90	3.32	28.07	22.92	3.52	
	63††	37.75	27.23	2.48	35.19	26.05	2.68	32.65	24.91	2.87	30.19	23.82	3.07	27.82	22.79	3.26	25.54	21.81	3.44	
	62	36.76	32.95	2.47	34.27	31.71	2.67	31.82	30.46	2.86	29.46	29.17	3.06	27.46	27.46	3.25	25.74	25.74	3.45	
	57	34.75	34.75	2.46	32.88	32.88	2.65	31.08	31.08	2.85	29.24	29.24	3.05	27.47	27.47	3.25	25.75	25.75	3.45	
1200	72	47.16	24.83	2.59	44.08	23.65	2.82	40.98	22.48	3.04	37.97	21.37	3.26	35.03	20.30	3.48	32.19	19.27	3.68	
	67	42.25	30.17	2.57	39.38	28.97	2.78	36.53	27.80	2.98	33.76	26.67	3.20	31.08	25.60	3.39	28.53	24.56	3.59	
	63††	38.78	28.96	2.54	36.03	27.73	2.74	33.38	26.56	2.94	30.81	25.45	3.14	28.33	24.36	3.33	25.93	23.30	3.51	
	62	37.79	35.30	2.54	35.15	33.92	2.74	32.59	32.59	2.93	30.52	30.52	3.13	28.63	28.63	3.34	26.77	26.77	3.54	
	57	36.42	36.42	2.52	34.46	34.46	2.73	32.47	32.47	2.93	30.53	30.53	3.13	28.64	28.64	3.34	26.77	26.77	3.54	
1350	72	48.17	25.96	2.65	44.89	24.73	2.88	41.68	23.54	3.10	38.55	22.40	3.33	35.53	21.31	3.54	32.56	20.27	3.75	
	67	43.16	31.92	2.62	40.10	30.67	2.84	37.15	29.47	3.05	34.27	28.32	3.26	31.51	27.18	3.46	28.85	26.06	3.65	
	63††	39.55	30.58	2.60	36.70	29.33	2.80	33.94	28.14	3.00	31.28	26.97	3.20	28.67	25.80	3.39	26.23	24.66	3.58	
	62	38.61	37.39	2.59	35.89	35.89	2.80	33.66	33.66	3.00	31.62	31.62	3.21	29.59	29.59	3.41	27.63	27.63	3.62	
	57	37.91	37.91	2.59	35.76	35.76	2.79	33.67	33.67	3.00	31.64	31.64	3.21	29.60	29.60	3.41	27.64	27.64	3.62	

**Multipliers for Determining the Performance With Other Indoor Sections**

Indoor Section	Size	High Speed		Indoor Section	Size	High Speed		
		Capacity	Power			Capacity	Power	
CK5A/CK5BT	048	0.96	1.01	CK5PW	036	0.95	1.01	
CK5A/CK5BW	036	0.95	1.02		048	0.96	1.00	
CK5PA	036	0.95	1.02	<b>COILS + 315(A,J)AV066135 VARIABLE SPEED FURNACE</b>				
	042	0.95	1.02	CC5A/CD5AA	042	0.94	1.01	
	048	0.96	1.01	CC5A/CD5AC	048	0.94	1.01	
CK5PE	042	0.96	1.02	CC5A/CD5AW	036	0.94	1.01	
CK5PT	036	0.95	1.02		042	0.95	1.00	
	042	0.95	1.02		048	0.95	1.00	
	048	0.96	1.01	CD5AA	048	0.95	1.00	
CK5PW	036	0.95	1.02	CE3AA	036	0.93	1.02	
	<b>COILS + 315(A,J)AV066110 VARIABLE SPEED FURNACE</b>				042	0.95	1.01	
	CC5A/CD5AA	036	0.94	1.01	048	0.96	1.01	
	042	0.95	1.01	CK3BA	036	0.95	1.02	
CC5A/CD5AC	048	0.94	1.00		042	0.95	1.01	
CC5A/CD5AW	036	0.94	1.00		048	0.96	1.00	
	042	0.95	1.00	CK5A/CK5BA	042	0.95	1.01	
	048	0.95	1.00		048	0.96	1.01	
CD5AA	048	0.95	1.00		CK5A/CK5BT	042	0.95	1.01
CE3AA	036	0.93	1.01	CK5A/CK5BW	048	0.96	1.01	
	042	0.96	1.01		036	0.95	1.01	
	048	0.96	1.00		048	0.96	1.00	
CK3BA	036	0.95	1.01	CK5PA	042	0.95	1.01	
	042	0.95	1.01		048	0.96	1.00	
	048	0.96	1.00		CK5PT	042	0.95	1.01
CK5A/CK5BA	036	0.95	1.01	048		0.96	1.01	
	042	0.95	1.01	CK5PW		036	0.95	1.01
	048	0.96	1.01		048	0.96	1.00	
CK5A/CK5BE	042	0.96	1.01		<b>COILS + 315(A,J)AV066155 VARIABLE SPEED FURNACE</b>			
CK5A/CK5BT	036	0.95	1.01	CC5A/CD5AA	042	0.95	1.00	
	042	0.95	1.01	CC5A/CD5AC	048	0.94	1.00	
	048	0.96	1.01	CC5A/CD5AW	036	0.95	1.01	
CK5A/CK5BW	036	0.95	1.01		042	0.95	0.99	
	048	0.96	1.00		048	0.95	0.99	
	CK5PA	036	0.95	1.01	CD5AA	048	0.96	1.00
042		0.95	1.01	CE3AA		036	0.93	1.01
048		0.96	1.01			042	0.96	1.01
CK5PE	042	0.96	1.01		CK3BA	036	0.95	1.01
	CK5PT	036	0.95	1.01		042	0.95	1.01
		042	0.95	1.01		048	0.96	1.00
		048	0.96	1.01				

See notes on page 38.

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																	
		75			85			95			105			115			125		
		CFM	EWB	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†
Total	Sens†			Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†
<b>598B036-A Outdoor Section With FV4ANB006 Indoor Section - High Speed continued</b>																			
900	72	44.40	22.40	2.48	41.61	21.24	2.70	38.88	20.15	2.91	36.23	19.12	3.13	33.56	18.10	3.34	30.98	17.14	3.54
	67	39.76	26.44	2.45	37.19	25.29	2.65	34.67	24.20	2.85	32.22	23.16	3.06	29.79	22.15	3.25	27.47	21.20	3.44
	63††	36.46	25.42	2.42	34.07	24.29	2.62	31.73	23.20	2.81	29.40	22.15	3.00	27.15	21.15	3.18	25.00	20.21	3.37
	62	35.56	30.45	2.41	33.18	29.29	2.60	30.89	28.17	2.79	28.63	27.05	2.98	26.46	25.90	3.17	24.53	24.53	3.35
	57	32.82	32.82	2.38	31.13	31.13	2.57	29.43	29.43	2.76	27.79	27.79	2.96	26.13	26.13	3.16	24.53	24.53	3.35
1050	72	45.93	23.64	2.54	42.96	22.47	2.76	40.08	21.36	2.98	37.20	20.27	3.20	34.39	19.22	3.41	31.66	18.22	3.61
	67	41.13	28.34	2.51	38.40	27.16	2.72	35.73	26.04	2.92	33.09	24.94	3.13	30.52	23.90	3.32	28.07	22.92	3.52
	63††	37.75	27.23	2.48	35.19	26.05	2.68	32.65	24.91	2.87	30.19	23.82	3.07	27.82	22.79	3.26	25.54	21.81	3.44
	62	36.76	32.95	2.47	34.27	31.71	2.67	31.82	30.46	2.86	29.46	29.17	3.06	27.46	27.46	3.25	25.74	25.74	3.45
	57	34.75	34.75	2.46	32.88	32.88	2.65	31.08	31.08	2.85	29.24	29.24	3.05	27.47	27.47	3.25	25.75	25.75	3.45
1200	72	47.16	24.83	2.59	44.08	23.65	2.82	40.98	22.48	3.04	37.97	21.37	3.26	35.03	20.30	3.48	32.19	19.27	3.68
	67	42.25	30.17	2.57	39.38	28.97	2.78	36.53	27.80	2.98	33.76	26.67	3.20	31.08	25.60	3.39	28.53	24.56	3.59
	63††	38.78	28.96	2.54	36.03	27.73	2.74	33.38	26.56	2.94	30.81	25.45	3.14	28.33	24.36	3.33	25.93	23.30	3.51
	62	37.79	35.30	2.54	35.15	33.92	2.74	32.59	32.59	2.93	30.52	30.52	3.13	28.63	28.63	3.34	26.77	26.77	3.54
	57	36.42	36.42	2.52	34.46	34.46	2.73	32.47	32.47	2.93	30.53	30.53	3.13	28.64	28.64	3.34	26.77	26.77	3.54
1350	72	48.17	25.96	2.65	44.89	24.73	2.88	41.68	23.54	3.10	38.55	22.40	3.33	35.53	21.31	3.54	32.56	20.27	3.75
	67	43.16	31.92	2.62	40.10	30.67	2.84	37.15	29.47	3.05	34.27	28.32	3.26	31.51	27.18	3.46	28.85	26.06	3.65
	63††	39.55	30.58	2.60	36.70	29.33	2.80	33.94	28.14	3.00	31.28	26.97	3.20	28.67	25.80	3.39	26.23	24.66	3.58
	62	38.61	37.39	2.59	35.89	35.89	2.80	33.66	33.66	3.00	31.62	31.62	3.21	29.59	29.59	3.41	27.63	27.63	3.62
	57	37.91	37.91	2.59	35.76	35.76	2.79	33.67	33.67	3.00	31.64	31.64	3.21	29.60	29.60	3.41	27.64	27.64	3.62

**Multipliers for Determining the Performance With Other Indoor Sections**

Indoor Section	Size	High Speed		Indoor Section	Size	High Speed	
		Capacity	Power			Capacity	Power
CK5A/CK5BA	042	0.95	1.00	CK5A/CK5BA	036	0.96	1.03
	048	0.96	1.00		042	0.96	1.02
CK5A/CK5BT	042	0.95	1.00	CK5A/CK5BE	048	0.97	1.02
	048	0.96	1.00		042	0.97	1.02
CK5A/CK5BW	036	0.95	1.00	CK5A/CK5BT	036	0.96	1.03
	048	0.96	1.00		042	0.96	1.02
CK5PA	042	0.95	1.00	CK5A/CK5BW	048	0.97	1.02
	048	0.96	1.00		036	0.96	1.02
CK5PT	042	0.95	1.00	CK5PA	048	0.97	1.01
	048	0.96	1.00		036	0.96	1.03
CK5PW	036	0.95	1.00	CK5PE	042	0.96	1.02
	048	0.96	1.00		048	0.97	1.02
<b>COILS + 333(B,J)AV036060 VARIABLE SPEED FURNACE</b>				CK5PT	036	0.96	1.03
CC5A/CD5AA	036	0.95	1.04		042	0.96	1.02
CE3AA	036	0.94	1.04	CK5PW	048	0.97	1.02
	042	0.96	1.04		036	0.96	1.02
CK3BA	036	0.96	1.04	048	0.97	1.01	
	042	0.96	1.04	<b>COILS + 333(B,J)AV060100 VARIABLE SPEED FURNACE</b>			
CK5A/CK5BA	036	0.96	1.04	CC5A/CD5AA	042	0.96	1.00
	048	0.96	1.03	CC5A/CD5AC	048	0.95	0.99
CK5A/CK5BT	036	0.96	1.04	CC5A/CD5AW	036	0.96	1.00
	048	0.96	1.04		042	0.96	0.99
CK5PA	036	0.96	1.04	048	0.96	0.99	
	048	0.96	1.04	CD5AA	048	0.96	0.99
CK5PT	036	0.96	1.04	CE3AA	036	0.94	1.00
	048	0.96	1.04		042	0.97	1.00
<b>COILS + 333(B,J)AV048080 VARIABLE SPEED FURNACE</b>				CK3BA	036	0.96	1.01
CC5A/CD5AA	036	0.96	1.02		042	0.96	1.00
CC5A/CD5AC	048	0.94	1.01	048	0.97	1.00	
	036	0.96	1.02	CK5A/CK5BA	042	0.96	1.00
CC5A/CD5AW	042	0.96	1.01		048	0.97	1.00
	048	0.96	1.01	CK5A/CK5BT	042	0.96	1.00
CD5AA	048	0.96	1.01		048	0.97	1.00
	CE3AA	036	0.94	1.02	CK5A/CK5BW	036	0.96
042		0.96	1.02	048		0.97	0.99
CK3BA	036	0.96	1.02	—	—	—	
	042	0.96	1.02	—	—	—	
CK3BA	048	0.97	1.02	—	—	—	
	048	0.97	1.02	—	—	—	

See notes on page 38.

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																	
		75			85			95			105			115			125		
		Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**		
Total	Sens†																	Total	Sens†
CFM	EWB	598B036-A Outdoor Section With FV4ANB006 Indoor Section - High Speed continued																	
900	72	44.40	22.40	2.48	41.61	21.24	2.70	38.88	20.15	2.91	36.23	19.12	3.13	33.56	18.10	3.34	30.98	17.14	3.54
	67	39.76	26.44	2.45	37.19	25.29	2.65	34.67	24.20	2.85	32.22	23.16	3.06	29.79	22.15	3.25	27.47	21.20	3.44
	63††	36.46	25.42	2.42	34.07	24.29	2.62	31.73	23.20	2.81	29.40	22.15	3.00	27.15	21.15	3.18	25.00	20.21	3.37
	62	35.56	30.45	2.41	33.18	29.29	2.60	30.89	28.17	2.79	28.63	27.05	2.98	26.46	25.90	3.17	24.53	24.53	3.35
	57	32.82	32.82	2.38	31.13	31.13	2.57	29.43	29.43	2.76	27.79	27.79	2.96	26.13	26.13	3.16	24.53	24.53	3.35
1050	72	45.93	23.64	2.54	42.96	22.47	2.76	40.08	21.36	2.98	37.20	20.27	3.20	34.39	19.22	3.41	31.66	18.22	3.61
	67	41.13	28.34	2.51	38.40	27.16	2.72	35.73	26.04	2.92	33.09	24.94	3.13	30.52	23.90	3.32	28.07	22.92	3.52
	63††	37.75	27.23	2.48	35.19	26.05	2.68	32.65	24.91	2.87	30.19	23.82	3.07	27.82	22.79	3.26	25.54	21.81	3.44
	62	36.76	32.95	2.47	34.27	31.71	2.67	31.82	30.46	2.86	29.46	29.17	3.06	27.46	27.46	3.25	25.74	25.74	3.45
	57	34.75	34.75	2.46	32.88	32.88	2.65	31.08	31.08	2.85	29.24	29.24	3.05	27.47	27.47	3.25	25.75	25.75	3.45
1200	72	47.16	24.83	2.59	44.08	23.65	2.82	40.98	22.48	3.04	37.97	21.37	3.26	35.03	20.30	3.48	32.19	19.27	3.68
	67	42.25	30.17	2.57	39.38	28.97	2.78	36.53	27.80	2.98	33.76	26.67	3.20	31.08	25.60	3.39	28.53	24.56	3.59
	63††	38.78	28.96	2.54	36.03	27.73	2.74	33.38	26.56	2.94	30.81	25.45	3.14	28.33	24.36	3.33	25.93	23.30	3.51
	62	37.79	35.30	2.54	35.15	33.92	2.74	32.59	32.59	2.93	30.52	30.52	3.13	28.63	28.63	3.34	26.77	26.77	3.54
	57	36.42	36.42	2.52	34.46	34.46	2.73	32.47	32.47	2.93	30.53	30.53	3.13	28.64	28.64	3.34	26.77	26.77	3.54
1350	72	48.17	25.96	2.65	44.89	24.73	2.88	41.68	23.54	3.10	38.55	22.40	3.33	35.53	21.31	3.54	32.56	20.27	3.75
	67	43.16	31.92	2.62	40.10	30.67	2.84	37.15	29.47	3.05	34.27	28.32	3.26	31.51	27.18	3.46	28.85	26.06	3.65
	63††	39.55	30.58	2.60	36.70	29.33	2.80	33.94	28.14	3.00	31.28	26.97	3.20	28.67	25.80	3.39	26.23	24.66	3.58
	62	38.61	37.39	2.59	35.89	35.89	2.80	33.66	33.66	3.00	31.62	31.62	3.21	29.59	29.59	3.41	27.63	27.63	3.62
	57	37.91	37.91	2.59	35.76	35.76	2.79	33.67	33.67	3.00	31.64	31.64	3.21	29.60	29.60	3.41	27.64	27.64	3.62

Multipliers for Determining the Performance With Other Indoor Sections

Indoor Section	Size	High Speed		Indoor Section	Size	High Speed	
		Capacity	Power			Capacity	Power
CK5PA	042	0.96	1.00	CE3AA	036	0.94	1.07
	048	0.97	1.00		042	0.97	1.07
CK5PT	042	0.96	1.00	CK3BA	048	0.97	1.07
	048	0.97	1.00		036	0.96	1.07
CK5PW	036	0.96	1.00	CK5A/CK5BA	042	0.96	1.07
	048	0.97	0.99		048	0.97	1.06
<b>COILS + 333(B,J)AV060120 VARIABLE SPEED FURNACE</b>				CK5A/CK5BT	042	0.96	1.07
CC5A/CD5AA	042	0.96	1.00		048	0.97	1.06
CC5A/CD5AC	048	0.95	1.00	CK5A/CK5BW	042	0.96	1.07
CC5A/CD5AW	036	0.96	1.00		048	0.97	1.06
	CD5AA	042	0.96	1.00	CK5PA	036	0.96
048		0.96	0.99	048		0.97	1.06
CE3AA	048	0.96	1.00	CK5PT	042	0.96	1.07
	036	0.94	1.00		048	0.97	1.06
CK3BA	042	0.97	1.00	CK5PW	042	0.96	1.07
	048	0.97	1.00		036	0.96	1.07
CK5A/CK5BA	036	0.96	1.01	CK5A/CK5BT	048	0.97	1.06
	042	0.96	1.00		042	0.96	1.07
CK5A/CK5BT	048	0.97	1.00	<b>COILS + 355MAV042060 VARIABLE SPEED FURNACE</b>			
	042	0.96	1.00	CC5A/CD5AA	036	0.96	1.07
CK5A/CK5BW	048	0.97	1.00	042	0.96	1.05	
	036	0.96	1.00	CK5A/CK5AC	048	0.95	1.06
CK5PA	048	0.97	1.00	CC5A/CD5AW	036	0.96	1.07
	042	0.96	1.00	CD5AA	048	0.97	1.06
CK5PT	036	0.96	1.00	CE3AA	036	0.94	1.07
	048	0.97	1.00		042	0.97	1.07
CK5PW	042	0.96	1.00	CK3BA	048	0.97	1.07
	048	0.97	1.00		036	0.96	1.07
CK5A/CK5BA	042	0.96	1.00	CK5A/CK5BE	042	0.97	1.07
	048	0.97	1.00		036	0.96	1.07
CC5A/CD5AA	042	0.96	1.07	CK5A/CK5BT	042	0.96	1.07
	048	0.97	1.06		048	0.97	1.06
CC5A/CD5AC	048	0.95	1.06	—	—	—	
CC5A/CD5AW	036	0.96	1.07				
	042	0.96	1.05				
CD5AA	048	0.97	1.06				

See notes on page 38.

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																	
		75			85			95			105			115			125		
		CFM	EWB	Capacity MBtuh†		Total System KW**	Capacity MBtuh†		Total System KW**	Capacity MBtuh†		Total System KW**	Capacity MBtuh†		Total System KW**	Capacity MBtuh†		Total System KW**	
Total	Sens‡			Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡		
<b>598B036-A Outdoor Section With FV4ANB006 Indoor Section - High Speed continued</b>																			
900	72	44.40	22.40	2.48	41.61	21.24	2.70	38.88	20.15	2.91	36.23	19.12	3.13	33.56	18.10	3.34	30.98	17.14	3.54
	67	39.76	26.44	2.45	37.19	25.29	2.65	34.67	24.20	2.85	32.22	23.16	3.06	29.79	22.15	3.25	27.47	21.20	3.44
	63††	36.46	25.42	2.42	34.07	24.29	2.62	31.73	23.20	2.81	29.40	22.15	3.00	27.15	21.15	3.18	25.00	20.21	3.37
	62	35.56	30.45	2.41	33.18	29.29	2.60	30.89	28.17	2.79	28.63	27.05	2.98	26.46	25.90	3.17	24.53	24.53	3.35
57	32.82	32.82	2.38	31.13	31.13	2.57	29.43	29.43	2.76	27.79	27.79	2.96	26.13	26.13	3.16	24.53	24.53	3.35	
1050	72	45.93	23.64	2.54	42.96	22.47	2.76	40.08	21.36	2.98	37.20	20.27	3.20	34.39	19.22	3.41	31.66	18.22	3.61
	67	41.13	28.34	2.51	38.40	27.16	2.72	35.73	26.04	2.92	33.09	24.94	3.13	30.52	23.90	3.32	28.07	22.92	3.52
	63††	37.75	27.23	2.48	35.19	26.05	2.68	32.65	24.91	2.87	30.19	23.82	3.07	27.82	22.79	3.26	25.54	21.81	3.44
	62	36.76	32.95	2.47	34.27	31.71	2.67	31.82	30.46	2.86	29.46	29.17	3.06	27.46	27.46	3.25	25.74	25.74	3.45
57	34.75	34.75	2.46	32.88	32.88	2.65	31.08	31.08	2.85	29.24	29.24	3.05	27.47	27.47	3.25	25.75	25.75	3.45	
1200	72	47.16	24.83	2.59	44.08	23.65	2.82	40.98	22.48	3.04	37.97	21.37	3.26	35.03	20.30	3.48	32.19	19.27	3.68
	67	42.25	30.17	2.57	39.38	28.97	2.78	36.53	27.80	2.98	33.76	26.67	3.20	31.08	25.60	3.39	28.53	24.56	3.59
	63††	38.78	28.96	2.54	36.03	27.73	2.74	33.38	26.56	2.94	30.81	25.45	3.14	28.33	24.36	3.33	25.93	23.30	3.51
	62	37.79	35.30	2.54	35.15	33.92	2.74	32.59	32.59	2.93	30.52	30.52	3.13	28.63	28.63	3.34	26.77	26.77	3.54
57	36.42	36.42	2.52	34.46	34.46	2.73	32.47	32.47	2.93	30.53	30.53	3.13	28.64	28.64	3.34	26.77	26.77	3.54	
1350	72	48.17	25.96	2.65	44.89	24.73	2.88	41.68	23.54	3.10	38.55	22.40	3.33	35.53	21.31	3.54	32.56	20.27	3.75
	67	43.16	31.92	2.62	40.10	30.67	2.84	37.15	29.47	3.05	34.27	28.32	3.26	31.51	27.18	3.46	28.85	26.06	3.65
	63††	39.55	30.58	2.60	36.70	29.33	2.80	33.94	28.14	3.00	31.28	26.97	3.20	28.67	25.80	3.39	26.23	24.66	3.58
	62	38.61	37.39	2.59	35.89	35.89	2.80	33.66	33.66	3.00	31.62	31.62	3.21	29.59	29.59	3.41	27.63	27.63	3.62
57	37.91	37.91	2.59	35.76	35.76	2.79	33.67	33.67	3.00	31.64	31.64	3.21	29.60	29.60	3.41	27.64	27.64	3.62	

**Multipliers for Determining the Performance With Other Indoor Sections**

Indoor Section	Size	High Speed		Indoor Section	Size	High Speed		
		Capacity	Power			Capacity	Power	
CK5A/CK5BW	036	0.96	1.07	CK5PT	036	0.96	1.06	
CK5PA	036	0.96	1.07		042	0.97	1.06	
	042	0.96	1.07		048	0.97	1.05	
CK5PE	042	0.97	1.07	CK5PW	036	0.97	1.06	
CK5PT	036	0.96	1.07		048	0.97	1.05	
CK5PW	036	0.96	1.07	<b>COILS + 355MAV060100 VARIABLE SPEED FURNACE</b>				
				CC5A/CD5AA	036	0.97	1.05	
				042	0.97	1.04		
CK5PW	036	0.96	1.07	CC5A/CD5AC	048	0.96	1.03	
				CC5A/CD5AW	036	0.97	1.04	
CC5A/CD5AA	036	0.96	1.06	CD5AA	042	0.97	1.03	
CC5A/CD5AC	042	0.96	1.05		048	0.97	1.03	
	048	0.95	1.05		048	0.97	1.03	
CC5A/CD5AW	036	0.96	1.06	CE3AA	036	0.95	1.05	
					042	0.97	1.04	
					048	0.97	1.04	
CD5AA	048	0.97	1.05	CK3BA	036	0.97	1.04	
CE3AA	036	0.95	1.06		042	0.97	1.04	
					048	0.97	1.06	
CK3BA	036	0.96	1.06	CK5A/CK5BA	036	0.97	1.05	
					042	0.97	1.04	
					048	0.98	1.04	
CK5A/CK5BA	036	0.96	1.06	CK5A/CK5BE	042	0.97	1.04	
					CK5A/CK5BT	036	0.97	1.05
						042	0.97	1.04
CK5A/CK5BE	042	0.97	1.06	CK5A/CK5BW	036	0.97	1.04	
					048	0.98	1.03	
					048	0.98	1.04	
CK5A/CK5BT	036	0.96	1.06	CK5PA	036	0.97	1.05	
					042	0.97	1.04	
					048	0.97	1.04	
CK5A/CK5BW	036	0.97	1.06	CK5PE	042	0.97	1.04	
					048	0.97	1.05	
CK5PA	036	0.96	1.06	CK5PT	036	0.97	1.05	
					042	0.97	1.06	
					048	0.97	1.05	
CK5PE	042	0.97	1.06	CK5PW	036	0.97	1.04	
					048	0.98	1.03	

See notes on page 38.

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																		
		75			85			95			105			115			125			
		Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	
CFM	EWB	Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		
<b>598B036-A Outdoor Section With FV4ANB006 Indoor Section - Low Speed</b>																				
650	72	23.55	13.07	1.12	21.93	12.48	1.19	20.25	11.87	1.26	18.53	11.26	1.33	16.77	10.65	1.39	15.25	10.13	1.43	
	67	21.08	16.27	1.12	19.56	15.66	1.18	17.98	15.03	1.25	16.36	14.39	1.31	14.74	13.73	1.37	13.39	13.14	1.40	
	63††	19.35	15.58	1.11	17.88	14.95	1.17	16.38	14.31	1.23	14.87	13.65	1.29	13.36	12.97	1.35	12.19	12.19	1.38	
	62	19.03	19.03	1.11	17.91	17.91	1.17	16.75	16.75	1.24	15.57	15.57	1.30	14.33	14.33	1.36	13.28	13.28	1.40	
	57	19.03	19.03	1.11	17.91	17.91	1.17	16.75	16.75	1.24	15.57	15.57	1.30	14.34	14.34	1.36	13.28	13.28	1.40	
825	72	24.26	14.41	1.18	22.52	13.80	1.25	20.73	13.18	1.32	18.92	12.55	1.39	17.07	11.93	1.45	15.47	11.39	1.49	
	67	21.69	18.40	1.17	20.06	17.74	1.24	18.40	17.05	1.30	16.74	16.31	1.37	15.21	15.21	1.43	14.03	14.03	1.47	
	63††	19.90	17.55	1.16	18.35	16.87	1.23	16.79	16.15	1.29	15.26	15.26	1.35	13.94	13.94	1.41	12.81	12.81	1.45	
	62	20.38	20.38	1.17	19.16	19.16	1.24	17.87	17.87	1.30	16.55	16.55	1.36	15.21	15.21	1.43	14.04	14.04	1.47	
	57	20.38	20.38	1.17	19.16	19.16	1.24	17.87	17.87	1.30	16.56	16.56	1.36	15.22	15.22	1.43	14.04	14.04	1.47	
1000	72	24.64	15.63	1.23	22.83	15.01	1.31	20.98	14.38	1.38	19.10	13.74	1.44	17.19	13.11	1.51	15.52	12.54	1.54	
	67	22.03	20.27	1.23	20.36	19.53	1.30	18.69	18.69	1.36	17.25	17.25	1.43	15.79	15.79	1.49	14.53	14.53	1.53	
	63††	20.22	19.26	1.22	18.66	18.43	1.29	17.21	17.21	1.35	15.83	15.83	1.41	14.43	14.43	1.48	13.23	13.23	1.51	
	62	21.35	21.35	1.22	20.02	20.02	1.29	18.66	18.66	1.36	17.25	17.25	1.43	15.80	15.80	1.49	14.54	14.54	1.53	
	57	21.36	21.36	1.22	20.02	20.02	1.29	18.66	18.66	1.36	17.26	17.26	1.43	15.80	15.80	1.49	14.54	14.54	1.53	
1175	72	24.85	16.79	1.29	23.00	16.16	1.36	21.10	15.52	1.43	19.17	14.88	1.50	17.20	14.20	1.57	15.49	13.59	1.60	
	67	22.29	21.87	1.28	20.70	20.70	1.35	19.26	19.26	1.42	17.76	17.76	1.49	16.23	16.23	1.56	14.90	14.90	1.59	
	63††	20.51	20.51	1.27	19.13	19.13	1.34	17.71	17.71	1.41	16.26	16.26	1.47	14.79	14.79	1.54	13.51	13.51	1.57	
	62	22.10	22.10	1.28	20.70	20.70	1.35	19.26	19.26	1.42	17.76	17.76	1.49	16.23	16.23	1.56	14.91	14.91	1.59	
	57	22.11	22.11	1.28	20.71	20.71	1.35	19.26	19.26	1.42	17.77	17.77	1.49	16.24	16.24	1.56	14.91	14.91	1.59	
1350	72	24.97	17.90	1.34	23.07	17.26	1.42	21.13	16.61	1.49	19.15	15.93	1.55	17.15	15.20	1.62	15.43	14.52	1.65	
	67	22.68	22.68	1.34	21.22	21.22	1.41	19.70	19.70	1.48	18.14	18.14	1.55	16.55	16.55	1.62	15.15	15.15	1.65	
	63††	20.99	20.99	1.33	19.55	19.55	1.40	18.08	18.08	1.47	16.58	16.58	1.53	15.03	15.03	1.60	13.70	13.70	1.63	
	62	22.69	22.69	1.34	21.22	21.22	1.41	19.70	19.70	1.48	18.15	18.15	1.55	16.56	16.56	1.62	15.15	15.15	1.65	
	57	22.70	22.70	1.34	21.23	21.23	1.41	19.70	19.70	1.48	18.15	18.15	1.55	16.56	16.56	1.62	15.16	15.16	1.65	

**Multipliers for Determining the Performance With Other Indoor Sections**

Indoor Section	Size	Low Speed		Indoor Section	Size	Low Speed	
		Capacity	Power			Capacity	Power
CC5A/CD5AA	036	0.97	1.18	FK4CNF	001	0.98	1.04
	042	0.97	1.18		002	0.99	1.04
CC5A/CD5AC	048	0.96	1.18		003	0.99	1.01
	CC5A/CD5AW	036	0.97		1.18	005	1.00
042		0.96	1.18		FV4ANB	006	1.00
048		0.97	1.18	FV4ANF		002	0.99
CD5AA	048	0.97	1.18		003	0.99	1.01
CE3AA	036	0.96	1.18	005	1.00	1.02	
	042	0.97	1.18	<b>COILS + 315(A,J)AV036070 VARIABLE SPEED FURNACE</b>			
	048	0.97	1.18	CC5A/CD5AA	036	0.99	1.05
CF5AA	036	0.97	1.18	CE3AA	036	0.98	1.05
	048	0.97	1.18	CK3BA	036	0.99	1.05
CK3BA	036	0.98	1.18	CK5A/CK5BA	036	0.99	1.05
	042	0.98	1.18	CK5A/CK5BT	036	0.99	1.05
	048	0.98	1.18	CK5PA	036	0.99	1.05
CK5A/CK5BA	036	0.98	1.18	CK5PT	036	0.99	1.05
	042	0.98	1.18	<b>COILS + 315(A,J)AV048090 VARIABLE SPEED FURNACE</b>			
	048	0.98	1.18	CC5A/CD5AA	036	0.99	1.04
CK5A/CK5BE	042	0.98	1.18	042	0.99	1.04	
CK5A/CK5BT	036	0.98	1.18	CC5A/CD5AC	048	0.99	1.04
	042	0.98	1.18	CC5A/CD5AW	036	0.99	1.04
	048	0.98	1.18	CD5AA	048	0.99	1.03
CK5A/CK5BW	036	0.99	1.22	CE3AA	036	0.98	1.04
	048	0.98	1.18		042	0.99	1.04
	CK5PA	036	0.98	1.18	CK3BA	048	1.00
042		0.98	1.18	036		1.00	1.05
048		0.98	1.18	042		1.00	1.05
CK5PE	042	0.98	1.18	048		1.00	1.04
	CK5PT	036	0.98	1.18		CK5A/CK5BA	036
042		0.98	1.18	042	1.00		1.05
048		0.98	1.18	048	1.00		1.04
CK5PW	036	0.99	1.22	CK5A/CK5BE	042	1.00	1.04
	048	0.98	1.18	CK5A/CK5BT	036	1.00	1.05
FK4CNB	006	1.00	1.00	042	1.00	1.05	

See notes on page 38.



**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																	
		75			85			95			105			115			125		
		Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**
CFM	EWB	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	
<b>598B036-A Outdoor Section With FV4ANB006 Indoor Section - Low Speed</b>																			
650	72	23.55	13.07	1.12	21.93	12.48	1.19	20.25	11.87	1.26	18.53	11.26	1.33	16.77	10.65	1.39	15.25	10.13	1.43
	67	21.08	16.27	1.12	19.56	15.66	1.18	17.98	15.03	1.25	16.36	14.39	1.31	14.74	13.73	1.37	13.39	13.14	1.40
	63††	19.35	15.58	1.11	17.88	14.95	1.17	16.38	14.31	1.23	14.87	13.65	1.29	13.36	12.97	1.35	12.19	12.19	1.38
	62	19.03	19.03	1.11	17.91	17.91	1.17	16.75	16.75	1.24	15.57	15.57	1.30	14.33	14.33	1.36	13.28	13.28	1.40
	57	19.03	19.03	1.11	17.91	17.91	1.17	16.75	16.75	1.24	15.57	15.57	1.30	14.34	14.34	1.36	13.28	13.28	1.40
825	72	24.26	14.41	1.18	22.52	13.80	1.25	20.73	13.18	1.32	18.92	12.55	1.39	17.07	11.93	1.45	15.47	11.39	1.49
	67	21.69	18.40	1.17	20.06	17.74	1.24	18.40	17.05	1.30	16.74	16.31	1.37	15.21	15.21	1.43	14.03	14.03	1.47
	63††	19.90	17.55	1.16	18.35	16.87	1.23	16.79	16.15	1.29	15.26	15.26	1.35	13.94	13.94	1.41	12.81	12.81	1.45
	62	20.38	20.38	1.17	19.16	19.16	1.24	17.87	17.87	1.30	16.55	16.55	1.36	15.21	15.21	1.43	14.04	14.04	1.47
	57	20.38	20.38	1.17	19.16	19.16	1.24	17.87	17.87	1.30	16.56	16.56	1.36	15.22	15.22	1.43	14.04	14.04	1.47
1000	72	24.64	15.63	1.23	22.83	15.01	1.31	20.98	14.38	1.38	19.10	13.74	1.44	17.19	13.11	1.51	15.52	12.54	1.54
	67	22.03	20.27	1.23	20.36	19.53	1.30	18.69	18.69	1.36	17.25	17.25	1.43	15.79	15.79	1.49	14.53	14.53	1.53
	63††	20.22	19.26	1.22	18.66	18.43	1.29	17.21	17.21	1.35	15.83	15.83	1.41	14.43	14.43	1.48	13.23	13.23	1.51
	62	21.35	21.35	1.22	20.02	20.02	1.29	18.66	18.66	1.36	17.25	17.25	1.43	15.80	15.80	1.49	14.54	14.54	1.53
	57	21.36	21.36	1.22	20.02	20.02	1.29	18.66	18.66	1.36	17.26	17.26	1.43	15.80	15.80	1.49	14.54	14.54	1.53
1175	72	24.85	16.79	1.29	23.00	16.16	1.36	21.10	15.52	1.43	19.17	14.88	1.50	17.20	14.20	1.57	15.49	13.59	1.60
	67	22.29	21.87	1.28	20.70	20.70	1.35	19.26	19.26	1.42	17.76	17.76	1.49	16.23	16.23	1.56	14.90	14.90	1.59
	63††	20.51	20.51	1.27	19.13	19.13	1.34	17.71	17.71	1.41	16.26	16.26	1.47	14.79	14.79	1.54	13.51	13.51	1.57
	62	22.10	22.10	1.28	20.70	20.70	1.35	19.26	19.26	1.42	17.76	17.76	1.49	16.23	16.23	1.56	14.91	14.91	1.59
	57	22.11	22.11	1.28	20.71	20.71	1.35	19.26	19.26	1.42	17.77	17.77	1.49	16.24	16.24	1.56	14.91	14.91	1.59
1350	72	24.97	17.90	1.34	23.07	17.26	1.42	21.13	16.61	1.49	19.15	15.93	1.55	17.15	15.20	1.62	15.43	14.52	1.65
	67	22.68	22.68	1.34	21.22	21.22	1.41	19.70	19.70	1.48	18.14	18.14	1.55	16.55	16.55	1.62	15.15	15.15	1.65
	63††	20.99	20.99	1.33	19.55	19.55	1.40	18.08	18.08	1.47	16.58	16.58	1.53	15.03	15.03	1.60	13.70	13.70	1.63
	62	22.69	22.69	1.34	21.22	21.22	1.41	19.70	19.70	1.48	18.15	18.15	1.55	16.56	16.56	1.62	15.15	15.15	1.65
	57	22.70	22.70	1.34	21.23	21.23	1.41	19.70	19.70	1.48	18.15	18.15	1.55	16.56	16.56	1.62	15.16	15.16	1.65
Multipliers for Determining the Performance With Other Indoor Sections																			
Indoor Section		Size	Low Speed			Indoor Section		Size	Low Speed										
			Capacity	Power	Capacity				Power										
CK5A/CK5BT		048	1.00	1.04	CK5PW		036	1.00	1.05										
CK5A/CK5BW		036	1.00	1.05			048	1.00	1.04										
CK5PA		036	1.00	1.05	COILS + 315(A,J)AV066135 VARIABLE SPEED FURNACE														
		042	1.00	1.05	CC5A/CD5AA		042	0.99	1.04										
		048	1.00	1.04	CC5A/CD5AC		048	0.99	1.05										
CK5PE		042	1.00	1.04	CC5A/CD5AW		036	0.99	1.04										
CK5PT		036	1.00	1.05			042	0.99	1.03										
		042	1.00	1.05			048	0.99	1.03										
		048	1.00	1.04	CD5AA		048	0.99	1.03										
CK5PW		036	1.00	1.05	CE3AA		036	0.98	1.04										
COILS + 315(A,J)AV066110 VARIABLE SPEED FURNACE							042	0.99	1.04										
CC5A/CD5AA		036	0.99	1.04			048	1.00	1.05										
		042	0.99	1.04	CK3BA		036	1.00	1.05										
CC5A/CD5AC		048	0.99	1.05			042	1.00	1.05										
CC5A/CD5AW		036	0.99	1.04			048	1.00	1.04										
		042	0.99	1.04	CK5A/CK5BA		042	1.00	1.05										
		048	0.99	1.03			048	1.00	1.04										
CD5AA		048	0.99	1.04	CK5A/CK5BT		042	1.00	1.05										
CE3AA		036	0.98	1.04			048	1.00	1.04										
		042	0.99	1.04	CK5A/CK5BW		036	1.00	1.05										
		048	1.00	1.05			048	1.00	1.04										
CK3BA		036	1.00	1.05	CK5PA		042	1.00	1.05										
		042	1.00	1.05			048	1.00	1.04										
		048	1.00	1.04	CK5PT		042	1.00	1.05										
CK5A/CK5BA		036	1.00	1.05			048	1.00	1.04										
		042	1.00	1.05	CK5PW		036	1.00	1.05										
		048	1.00	1.04			048	1.00	1.04										
CK5A/CK5BE		042	1.00	1.04	COILS + 315(A,J)AV066155 VARIABLE SPEED FURNACE														
CK5A/CK5BT		036	1.00	1.05	CC5A/CD5AA		042	0.99	1.04										
		042	1.00	1.05	CC5A/CD5AC		048	0.99	1.04										
		048	1.00	1.04	CC5A/CD5AW		036	0.99	1.04										
CK5A/CK5BW		036	1.00	1.05			042	0.99	1.03										
		048	1.00	1.04			048	0.99	1.03										
CK5PA		036	1.00	1.05	CD5AA		048	0.99	1.03										
		042	1.00	1.05	CE3AA		036	0.98	1.04										
		048	1.00	1.04			042	0.99	1.04										
CK5PE		042	1.00	1.04			048	1.00	1.04										
CK5PT		036	1.00	1.05	CK3BA		036	1.00	1.05										
		042	1.00	1.05			042	1.00	1.04										
		048	1.00	1.04			048	1.00	1.04										

See notes on page 38.

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																	
		75			85			95			105			115			125		
		Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**	Capacity MBtu/h†	Total System KW**		
Total	Sens†																	Total	Sens†
<b>598B036-A Outdoor Section With FV4ANB006 Indoor Section - Low Speed</b>																			
650	72	23.55	13.07	1.12	21.93	12.48	1.19	20.25	11.87	1.26	18.53	11.26	1.33	16.77	10.65	1.39	15.25	10.13	1.43
	67	21.08	16.27	1.12	19.56	15.66	1.18	17.98	15.03	1.25	16.36	14.39	1.31	14.74	13.73	1.37	13.39	13.14	1.40
	63††	19.35	15.58	1.11	17.88	14.95	1.17	16.38	14.31	1.23	14.87	13.65	1.29	13.36	12.97	1.35	12.19	12.19	1.38
	62	19.03	19.03	1.11	17.91	17.91	1.17	16.75	16.75	1.24	15.57	15.57	1.30	14.33	14.33	1.36	13.28	13.28	1.40
	57	19.03	19.03	1.11	17.91	17.91	1.17	16.75	16.75	1.24	15.57	15.57	1.30	14.34	14.34	1.36	13.28	13.28	1.40
825	72	24.26	14.41	1.18	22.52	13.80	1.25	20.73	13.18	1.32	18.92	12.55	1.39	17.07	11.93	1.45	15.47	11.39	1.49
	67	21.69	18.40	1.17	20.06	17.74	1.24	18.40	17.05	1.30	16.74	16.31	1.37	15.21	15.21	1.43	14.03	14.03	1.47
	63††	19.90	17.55	1.16	18.35	16.87	1.23	16.79	16.15	1.29	15.26	15.26	1.35	13.94	13.94	1.41	12.81	12.81	1.45
	62	20.38	20.38	1.17	19.16	19.16	1.24	17.87	17.87	1.30	16.55	16.55	1.36	15.21	15.21	1.43	14.04	14.04	1.47
	57	20.38	20.38	1.17	19.16	19.16	1.24	17.87	17.87	1.30	16.56	16.56	1.36	15.22	15.22	1.43	14.04	14.04	1.47
1000	72	24.64	15.63	1.23	22.83	15.01	1.31	20.98	14.38	1.38	19.10	13.74	1.44	17.19	13.11	1.51	15.52	12.54	1.54
	67	22.03	20.27	1.23	20.36	19.53	1.30	18.69	18.69	1.36	17.25	17.25	1.43	15.79	15.79	1.49	14.53	14.53	1.53
	63††	20.22	19.26	1.22	18.66	18.43	1.29	17.21	17.21	1.35	15.83	15.83	1.41	14.43	14.43	1.48	13.23	13.23	1.51
	62	21.35	21.35	1.22	20.02	20.02	1.29	18.66	18.66	1.36	17.25	17.25	1.43	15.80	15.80	1.49	14.54	14.54	1.53
	57	21.36	21.36	1.22	20.02	20.02	1.29	18.66	18.66	1.36	17.26	17.26	1.43	15.80	15.80	1.49	14.54	14.54	1.53
1175	72	24.85	16.79	1.29	23.00	16.16	1.36	21.10	15.52	1.43	19.17	14.88	1.50	17.20	14.20	1.57	15.49	13.59	1.60
	67	22.29	21.87	1.28	20.70	20.70	1.35	19.26	19.26	1.42	17.76	17.76	1.49	16.23	16.23	1.56	14.90	14.90	1.59
	63††	20.51	20.51	1.27	19.13	19.13	1.34	17.71	17.71	1.41	16.26	16.26	1.47	14.79	14.79	1.54	13.51	13.51	1.57
	62	22.10	22.10	1.28	20.70	20.70	1.35	19.26	19.26	1.42	17.76	17.76	1.49	16.23	16.23	1.56	14.91	14.91	1.59
	57	22.11	22.11	1.28	20.71	20.71	1.35	19.26	19.26	1.42	17.77	17.77	1.49	16.24	16.24	1.56	14.91	14.91	1.59
1350	72	24.97	17.90	1.34	23.07	17.26	1.42	21.13	16.61	1.49	19.15	15.93	1.55	17.15	15.20	1.62	15.43	14.52	1.65
	67	22.68	22.68	1.34	21.22	21.22	1.41	19.70	19.70	1.48	18.14	18.14	1.55	16.55	16.55	1.62	15.15	15.15	1.65
	63††	20.99	20.99	1.33	19.55	19.55	1.40	18.08	18.08	1.47	16.58	16.58	1.53	15.03	15.03	1.60	13.70	13.70	1.63
	62	22.69	22.69	1.34	21.22	21.22	1.41	19.70	19.70	1.48	18.15	18.15	1.55	16.56	16.56	1.62	15.15	15.15	1.65
	57	22.70	22.70	1.34	21.23	21.23	1.41	19.70	19.70	1.48	18.15	18.15	1.55	16.56	16.56	1.62	15.16	15.16	1.65
Multipliers for Determining the Performance With Other Indoor Sections																			
Indoor Section	Size	Low Speed		Indoor Section	Size	Low Speed													
		Capacity	Power			Capacity	Power												
CK5A/CK5BA	042	0.10	0.10	CK5A/CK5BA	036	0.99	1.03												
	048	1.00	1.04		042	0.99	1.03												
CK5A/CK5BT	042	1.00	1.04	CK5A/CK5BE	042	1.00	1.03												
	048	1.00	1.04		036	0.99	1.03												
CK5A/CK5BW	036	1.00	1.05	CK5A/CK5BT	042	0.99	1.03												
	048	1.00	1.03		048	1.00	1.03												
CK5PA	042	1.00	1.04	CK5A/CK5BW	036	0.99	1.03												
	048	1.00	1.04		048	1.00	1.02												
CK5PT	042	1.00	1.04	CK5PA	036	0.99	1.03												
	048	1.00	1.04		042	0.99	1.03												
CK5PW	036	1.00	1.05	CK5PW	048	1.00	1.03												
	048	1.00	1.03		042	1.00	1.03												
<b>COILS + 333(B,J)AV036060 VARIABLE SPEED FURNACE</b>				CK5PE	042	1.00	1.03												
CC5A/CD5AA	036	0.99	1.03		CK5PT	036	0.99	1.03											
CE3AA	036	0.98	1.03	042		0.99	1.03												
	042	0.99	1.02	CK5PW	048	1.00	1.03												
048	0.99	1.02	036		0.99	1.03													
CK3BA	036	0.99	1.03	048	1.00	1.02													
	042	0.99	1.03	<b>COILS + 333(B,J)AV060100 VARIABLE SPEED FURNACE</b>															
048	1.00	1.02	CC5A/CD5AA	042	0.99	1.03													
CK5A/CK5BA	036	0.99	1.03	CC5A/CD5AC	048	0.99	1.02												
	036	0.99	1.03	CC5A/CD5AW	036	0.99	1.03												
CK5PA	036	0.99	1.03		042	0.99	1.02												
CK5PT	036	0.99	1.03	048	0.99	1.02													
<b>COILS + 333(B,J)AV048080 VARIABLE SPEED FURNACE</b>				CD5AA	048	0.99	1.02												
CC5A/CD5AA	036	0.99	1.03	CE3AA	036	0.98	1.03												
042	0.99	1.02	042		0.99	1.03													
CC5A/CD5AC	048	0.98	1.02	048	1.00	1.03													
CC5A/CD5AW	036	0.99	1.03	CK3BA	036	1.00	1.04												
	042	0.99	1.02		042	1.00	1.03												
048	0.99	1.02	048	1.00	1.03														
CD5AA	048	0.99	1.02	CK5A/CK5BA	042	1.00	1.03												
CE3AA	036	0.98	1.03		048	1.00	1.03												
	042	0.99	1.03	CK5A/CK5BT	042	1.00	1.03												
048	0.99	1.03	048		1.00	1.03													
CK3BA	036	0.99	1.03	CK5A/CK5BW	036	1.00	1.03												
	042	0.99	1.03		048	1.00	1.02												
048	1.00	1.02	—	—	—	—													

See notes on page 38.

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																	
		75			85			95			105			115			125		
		CFM	EWB	Capacity MBtuh†		Total System KW**	Capacity MBtuh†		Total System KW**	Capacity MBtuh†		Total System KW**	Capacity MBtuh†		Total System KW**	Capacity MBtuh†		Total System KW**	Capacity MBtuh†
Total	Sens†			Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†
<b>598B036-A Outdoor Section With FV4ANB006 Indoor Section - Low Speed</b>																			
650	72	23.55	13.07	1.12	21.93	12.48	1.19	20.25	11.87	1.26	18.53	11.26	1.33	16.77	10.65	1.39	15.25	10.13	1.43
	67	21.08	16.27	1.12	19.56	15.66	1.18	17.98	15.03	1.25	16.36	14.39	1.31	14.74	13.73	1.37	13.39	13.14	1.40
	63††	19.35	15.58	1.11	17.88	14.95	1.17	16.38	14.31	1.23	14.87	13.65	1.29	13.36	12.97	1.35	12.19	12.19	1.38
	62	19.03	19.03	1.11	17.91	17.91	1.17	16.75	16.75	1.24	15.57	15.57	1.30	14.33	14.33	1.36	13.28	13.28	1.40
	57	19.03	19.03	1.11	17.91	17.91	1.17	16.75	16.75	1.24	15.57	15.57	1.30	14.34	14.34	1.36	13.28	13.28	1.40
825	72	24.26	14.41	1.18	22.52	13.80	1.25	20.73	13.18	1.32	18.92	12.55	1.39	17.07	11.93	1.45	15.47	11.39	1.49
	67	21.69	18.40	1.17	20.06	17.74	1.24	18.40	17.05	1.30	16.74	16.31	1.37	15.21	15.21	1.43	14.03	14.03	1.47
	63††	19.90	17.55	1.16	18.35	16.87	1.23	16.79	16.15	1.29	15.26	15.26	1.35	13.94	13.94	1.41	12.81	12.81	1.45
	62	20.38	20.38	1.17	19.16	19.16	1.24	17.87	17.87	1.30	16.55	16.55	1.36	15.21	15.21	1.43	14.04	14.04	1.47
	57	20.38	20.38	1.17	19.16	19.16	1.24	17.87	17.87	1.30	16.56	16.56	1.36	15.22	15.22	1.43	14.04	14.04	1.47
1000	72	24.64	15.63	1.23	22.83	15.01	1.31	20.98	14.38	1.38	19.10	13.74	1.44	17.19	13.11	1.51	15.52	12.54	1.54
	67	22.03	20.27	1.23	20.36	19.53	1.30	18.69	18.69	1.36	17.25	17.25	1.43	15.79	15.79	1.49	14.53	14.53	1.53
	63††	20.22	19.26	1.22	18.66	18.43	1.29	17.21	17.21	1.35	15.83	15.83	1.41	14.43	14.43	1.48	13.23	13.23	1.51
	62	21.35	21.35	1.22	20.02	20.02	1.29	18.66	18.66	1.36	17.25	17.25	1.43	15.80	15.80	1.49	14.54	14.54	1.53
	57	21.36	21.36	1.22	20.02	20.02	1.29	18.66	18.66	1.36	17.26	17.26	1.43	15.80	15.80	1.49	14.54	14.54	1.53
1175	72	24.85	16.79	1.29	23.00	16.16	1.36	21.10	15.52	1.43	19.17	14.88	1.50	17.20	14.20	1.57	15.49	13.59	1.60
	67	22.29	21.87	1.28	20.70	20.70	1.35	19.26	19.26	1.42	17.76	17.76	1.49	16.23	16.23	1.56	14.90	14.90	1.59
	63††	20.51	20.51	1.27	19.13	19.13	1.34	17.71	17.71	1.41	16.26	16.26	1.47	14.79	14.79	1.54	13.51	13.51	1.57
	62	22.10	22.10	1.28	20.70	20.70	1.35	19.26	19.26	1.42	17.76	17.76	1.49	16.23	16.23	1.56	14.91	14.91	1.59
	57	22.11	22.11	1.28	20.71	20.71	1.35	19.26	19.26	1.42	17.77	17.77	1.49	16.24	16.24	1.56	14.91	14.91	1.59
1350	72	24.97	17.90	1.34	23.07	17.26	1.42	21.13	16.61	1.49	19.15	15.93	1.55	17.15	15.20	1.62	15.43	14.52	1.65
	67	22.68	22.68	1.34	21.22	21.22	1.41	19.70	19.70	1.48	18.14	18.14	1.55	16.55	16.55	1.62	15.15	15.15	1.65
	63††	20.99	20.99	1.33	19.55	19.55	1.40	18.08	18.08	1.47	16.58	16.58	1.53	15.03	15.03	1.60	13.70	13.70	1.63
	62	22.69	22.69	1.34	21.22	21.22	1.41	19.70	19.70	1.48	18.15	18.15	1.55	16.56	16.56	1.62	15.15	15.15	1.65
	57	22.70	22.70	1.34	21.23	21.23	1.41	19.70	19.70	1.48	18.15	18.15	1.55	16.56	16.56	1.62	15.16	15.16	1.65
Multipliers for Determining the Performance With Other Indoor Sections																			
Indoor Section		Size	Low Speed			Indoor Section		Size	Low Speed										
			Capacity	Power	Capacity				Power										
CK5PA		042	1.00	1.03	CE3AA		036	0.99	1.08										
		048	1.00	1.03			042	1.00	1.07										
CK5PT		042	1.00	1.03	CK3BA		036	1.00	1.08										
		048	1.00	1.03			042	1.00	1.07										
CK5PW		036	1.00	1.03	CK5A/CK5BA		042	1.00	1.07										
		048	1.00	1.02			048	1.00	1.06										
COILS + 333(B,J)AV060120 VARIABLE SPEED FURNACE		042	0.99	1.03	CK5A/CK5BT		042	1.00	1.07										
		048	0.99	1.02			048	1.00	1.07										
CC5A/CD5AA		042	0.99	1.03	CK5A/CK5BW		036	1.00	1.07										
		048	0.99	1.02			048	1.00	1.06										
CC5A/CD5AC		048	0.99	1.02	CK5PA		042	1.00	1.07										
		036	0.99	1.03			048	1.00	1.07										
CC5A/CD5AW		036	0.99	1.03	CK5PT		042	1.00	1.07										
		042	0.99	1.02			048	1.00	1.07										
CD5AA		048	0.99	1.02	CK5PW		036	1.00	1.07										
		048	0.99	1.02			048	1.00	1.06										
CE3AA		036	0.98	1.03	COILS + 355MAV042060 VARIABLE SPEED FURNACE		036	1.00	1.08										
		042	0.99	1.03			042	1.00	1.08										
CK3BA		036	1.00	1.03	CC5A/CD5AC		048	0.99	1.07										
		042	1.00	1.03			036	1.00	1.08										
CK5A/CK5BA		042	1.00	1.03	CC5A/CD5AW		036	1.00	1.08										
		048	1.00	1.02			048	1.00	1.07										
CK5A/CK5BT		042	1.00	1.03	CD5AA		048	1.00	1.07										
		048	1.00	1.02			036	0.99	1.08										
CK5A/CK5BW		036	1.00	1.03	CE3AA		042	1.00	1.08										
		048	1.00	1.02			048	1.00	1.08										
CK5PA		042	1.00	1.03	CK3BA		036	1.00	1.09										
		048	1.00	1.02			042	1.00	1.08										
CK5PT		042	1.00	1.03	CK5A/CK5BE		042	1.00	1.08										
		048	1.00	1.02			036	1.00	1.09										
CK5PW		036	1.00	1.03	CK5A/CK5BT		042	1.00	1.08										
		048	1.00	1.02			042	1.00	1.08										
COILS + 355MAV042040 VARIABLE SPEED FURNACE		042	1.00	1.07	—		—	—	—										
		048	1.00	1.06			—	—	—										
CC5A/CD5AA		042	1.00	1.06	—		—	—	—										
		048	1.00	1.06			—	—	—										
CC5A/CD5AC		036	1.00	1.07	—		—	—	—										
		042	1.00	1.06			—	—	—										
CC5A/CD5AW		048	1.00	1.06	—		—	—	—										
		048	1.00	1.06			—	—	—										
CD5AA		048	1.00	1.06	—		—	—	—										
		048	1.00	1.06			—	—	—										

See notes on page 38.

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																	
		75			85			95			105			115			125		
		Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**
CFM	EWB	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	
<b>598B036-A Outdoor Section With FV4ANB006 Indoor Section - Low Speed</b>																			
650	72	23.55	13.07	1.12	21.93	12.48	1.19	20.25	11.87	1.26	18.53	11.26	1.33	16.77	10.65	1.39	15.25	10.13	1.43
	67	21.08	16.27	1.12	19.56	15.66	1.18	17.98	15.03	1.25	16.36	14.39	1.31	14.74	13.73	1.37	13.39	13.14	1.40
	63††	19.35	15.58	1.11	17.88	14.95	1.17	16.38	14.31	1.23	14.87	13.65	1.29	13.36	12.97	1.35	12.19	12.19	1.38
	62	19.03	19.03	1.11	17.91	17.91	1.17	16.75	16.75	1.24	15.57	15.57	1.30	14.33	14.33	1.36	13.28	13.28	1.40
	57	19.03	19.03	1.11	17.91	17.91	1.17	16.75	16.75	1.24	15.57	15.57	1.30	14.34	14.34	1.36	13.28	13.28	1.40
825	72	24.26	14.41	1.18	22.52	13.80	1.25	20.73	13.18	1.32	18.92	12.55	1.39	17.07	11.93	1.45	15.47	11.39	1.49
	67	21.69	18.40	1.17	20.06	17.74	1.24	18.40	17.05	1.30	16.74	16.31	1.37	15.21	15.21	1.43	14.03	14.03	1.47
	63††	19.90	17.55	1.16	18.35	16.87	1.23	16.79	16.15	1.29	15.26	15.26	1.35	13.94	13.94	1.41	12.81	12.81	1.45
	62	20.38	20.38	1.17	19.16	19.16	1.24	17.87	17.87	1.30	16.55	16.55	1.36	15.21	15.21	1.43	14.04	14.04	1.47
	57	20.38	20.38	1.17	19.16	19.16	1.24	17.87	17.87	1.30	16.56	16.56	1.36	15.22	15.22	1.43	14.04	14.04	1.47
1000	72	24.64	15.63	1.23	22.83	15.01	1.31	20.98	14.38	1.38	19.10	13.74	1.44	17.19	13.11	1.51	15.52	12.54	1.54
	67	22.03	20.27	1.23	20.36	19.53	1.30	18.69	18.69	1.36	17.25	17.25	1.43	15.79	15.79	1.49	14.53	14.53	1.53
	63††	20.22	19.26	1.22	18.66	18.43	1.29	17.21	17.21	1.35	15.83	15.83	1.41	14.43	14.43	1.48	13.23	13.23	1.51
	62	21.35	21.35	1.22	20.02	20.02	1.29	18.66	18.66	1.36	17.25	17.25	1.43	15.80	15.80	1.49	14.54	14.54	1.53
	57	21.36	21.36	1.22	20.02	20.02	1.29	18.66	18.66	1.36	17.26	17.26	1.43	15.80	15.80	1.49	14.54	14.54	1.53
1175	72	24.85	16.79	1.29	23.00	16.16	1.36	21.10	15.52	1.43	19.17	14.88	1.50	17.20	14.20	1.57	15.49	13.59	1.60
	67	22.29	21.87	1.28	20.70	20.70	1.35	19.26	19.26	1.42	17.76	17.76	1.49	16.23	16.23	1.56	14.90	14.90	1.59
	63††	20.51	20.51	1.27	19.13	19.13	1.34	17.71	17.71	1.41	16.26	16.26	1.47	14.79	14.79	1.54	13.51	13.51	1.57
	62	22.10	22.10	1.28	20.70	20.70	1.35	19.26	19.26	1.42	17.76	17.76	1.49	16.23	16.23	1.56	14.91	14.91	1.59
	57	22.11	22.11	1.28	20.71	20.71	1.35	19.26	19.26	1.42	17.77	17.77	1.49	16.24	16.24	1.56	14.91	14.91	1.59
1350	72	24.97	17.90	1.34	23.07	17.26	1.42	21.13	16.61	1.49	19.15	15.93	1.55	17.15	15.20	1.62	15.43	14.52	1.65
	67	22.68	22.68	1.34	21.22	21.22	1.41	19.70	19.70	1.48	18.14	18.14	1.55	16.55	16.55	1.62	15.15	15.15	1.65
	63††	20.99	20.99	1.33	19.55	19.55	1.40	18.08	18.08	1.47	16.58	16.58	1.53	15.03	15.03	1.60	13.70	13.70	1.63
	62	22.69	22.69	1.34	21.22	21.22	1.41	19.70	19.70	1.48	18.15	18.15	1.55	16.56	16.56	1.62	15.15	15.15	1.65
	57	22.70	22.70	1.34	21.23	21.23	1.41	19.70	19.70	1.48	18.15	18.15	1.55	16.56	16.56	1.62	15.16	15.16	1.65
<b>Multipliers for Determining the Performance With Other Indoor Sections</b>																			
Indoor Section	Size	Low Speed		Indoor Section	Size	Low Speed													
		Capacity	Power			Capacity	Power												
CK5A/CK5BW	036	1.00	1.08	CK5PT	036	1.00	1.06												
CK5PA	036	1.00	1.09		042	1.00	1.06												
	042	1.00	1.08		048	1.00	1.06												
	048	1.00	1.08		CK5PW	036	1.00	1.06											
CK5PE	042	1.00	1.08	048		1.00	1.05												
CK5PT	036	1.00	1.09	<b>COILS + 355MAV060100 VARIABLE SPEED FURNACE</b>															
	042	1.00	1.08	CC5A/CD5AA	036	1.00	1.06												
	048	1.00	1.08		042	1.00	1.06												
CK5PW	036	1.00	1.08	CC5A/CD5AC	048	1.00	1.06												
					036	1.00	1.06												
<b>COILS + 355MAV042080 VARIABLE SPEED FURNACE</b>				CC5A/CD5AW	036	1.00	1.06												
CC5A/CD5AA	042	1.00	1.05		042	1.00	1.05												
CC5A/CD5AC	048	1.00	1.05	CD5AA	048	1.00	1.05												
CC5A/CD5AW	036	1.00	1.06		CE3AA	036	0.99	1.06											
	042	1.00	1.05			042	1.00	1.06											
048	1.00	1.05	048	1.00		1.06													
CD5AA	048	1.00	1.05	CK3BA	036	1.00	1.06												
CE3AA	036	1.00	1.06		042	1.00	1.06												
	042	1.00	1.06		048	1.00	1.06												
CK3BA	036	1.00	1.06	CK5A/CK5BA	036	1.00	1.06												
	042	1.00	1.06		042	1.00	1.06												
	048	1.00	1.06		048	1.00	1.06												
048	1.00	1.05	CK5A/CK5BE		042	1.00	1.06												
CK5A/CK5BA	036	1.00		1.06	CK5A/CK5BT	036	1.00	1.06											
	042	1.00		1.06		042	1.00	1.06											
048	1.00	1.06	048	1.00		1.06													
CK5A/CK5BE	042	1.00	1.06	CK5A/CK5BW	036	1.00	1.06												
CK5A/CK5BT	036	1.00	1.06		048	1.00	1.06												
	042	1.00	1.06		042	1.00	1.06												
CK5A/CK5BW	036	1.00	1.06	CK5PA	036	1.00	1.06												
	048	1.00	1.06		042	1.00	1.06												
	048	1.00	1.05		048	1.00	1.06												
048	1.00	1.05	CK5PE		042	1.00	1.06												
CK5PA	036	1.00		1.06	CK5PT	036	1.00	1.06											
	042	1.00		1.06		042	1.00	1.06											
048	1.00	1.06	048	1.00		1.06													
CK5PE	042	1.00	1.06	CK5PW	036	1.00	1.06												
	—	—	—		048	1.00	1.06												
	—	—	—		—	—	—	—											

See notes on page 38.

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																	
		75			85			95			105			115			125		
		Capacity MBtu/h†	Total System KW**	Total Sens†	Capacity MBtu/h†	Total System KW**	Total Sens†	Capacity MBtu/h†	Total System KW**	Total Sens†	Capacity MBtu/h†	Total System KW**	Total Sens†	Capacity MBtu/h†	Total System KW**	Total Sens†	Capacity MBtu/h†	Total System KW**	Total Sens†
CFM	EWB																		
<b>598B048-A Outdoor Section With FV4ANB006 Indoor Section - High Speed</b>																			
1200	72	57.22	28.68	3.61	54.16	27.40	3.85	50.97	26.11	4.09	47.71	24.81	4.34	44.41	23.51	4.59	41.03	22.22	4.83
	67	51.61	33.83	3.51	48.73	32.53	3.74	45.76	31.21	3.97	42.75	29.90	4.21	39.71	28.60	4.45	36.49	27.25	4.69
	63††	47.58	32.67	3.44	44.83	31.34	3.66	42.05	30.02	3.88	39.26	28.72	4.11	36.32	27.38	4.33	33.28	26.03	4.56
	62	46.50	38.95	3.42	43.78	37.62	3.64	41.03	36.29	3.85	38.23	34.91	4.08	35.38	33.48	4.30	32.43	31.87	4.53
	57	42.41	42.41	3.34	40.44	40.44	3.56	38.48	38.48	3.78	36.40	36.40	4.02	34.28	34.28	4.26	32.05	32.05	4.52
1400	72	59.13	30.16	3.72	55.81	28.83	3.96	52.44	27.50	4.20	49.05	26.18	4.45	45.55	24.85	4.70	41.90	23.48	4.95
	67	53.31	36.07	3.62	50.23	34.72	3.85	47.11	33.37	4.08	43.96	32.04	4.32	40.67	30.67	4.56	37.30	29.29	4.80
	63††	49.14	34.78	3.54	46.25	33.42	3.77	43.33	32.07	3.99	40.29	30.70	4.22	37.20	29.32	4.44	34.04	27.94	4.67
	62	48.01	41.95	3.53	45.12	40.54	3.74	42.21	39.08	3.96	39.28	37.57	4.19	36.20	36.20	4.41	33.55	33.55	4.66
	57	44.72	44.72	3.47	42.63	42.63	3.69	40.45	40.45	3.91	38.26	38.26	4.16	35.96	35.96	4.40	33.58	33.58	4.65
1600	72	60.63	31.55	3.81	57.16	30.19	4.06	53.68	28.84	4.30	50.10	27.49	4.56	46.40	26.11	4.80	42.63	24.72	5.06
	67	54.68	38.22	3.72	51.46	36.84	3.95	48.23	35.48	4.18	44.85	34.08	4.42	41.43	32.68	4.66	37.93	31.28	4.90
	63††	50.42	36.81	3.64	47.41	35.43	3.87	44.27	34.02	4.08	41.10	32.61	4.32	37.90	31.21	4.54	34.64	29.81	4.78
	62	49.20	44.78	3.62	46.20	43.24	3.84	43.19	41.63	4.06	40.08	40.08	4.29	37.40	37.40	4.53	34.90	34.90	4.79
	57	46.79	46.79	3.58	44.51	44.51	3.81	42.23	42.23	4.04	39.86	39.86	4.28	37.41	37.41	4.53	34.91	34.91	4.79
1800	72	61.82	32.84	3.91	58.26	31.46	4.15	54.63	30.09	4.40	50.87	28.69	4.65	47.06	27.29	4.90	43.19	25.89	5.15
	67	55.77	40.25	3.81	52.47	38.86	4.05	49.03	37.44	4.27	45.54	36.02	4.52	42.00	34.60	4.76	38.40	33.14	5.00
	63††	51.47	38.74	3.74	48.25	37.28	3.96	45.01	35.86	4.18	41.73	34.43	4.41	38.44	33.01	4.64	35.00	31.47	4.87
	62	50.18	47.33	3.71	47.11	45.64	3.94	43.94	43.94	4.16	41.19	41.19	4.40	38.67	38.67	4.65	35.98	35.98	4.91
	57	48.52	48.52	3.68	46.16	46.16	3.92	43.72	43.72	4.15	41.21	41.21	4.40	38.69	38.69	4.65	36.01	36.01	4.91

**Multipliers for Determining the Performance With Other Indoor Sections**

Indoor Section	Size	High Speed		Indoor Section	Size	High Speed	
		Capacity	Power			Capacity	Power
CC5A/CD5AA	060	0.96	1.07	CE3AA	048	0.94	0.99
	060	0.96	1.07		060	0.97	0.99
CC5A/CD5AC	048	0.94	1.06	CK3BA	048	0.94	0.98
CC5A/CD5AW	048	0.96	1.07		060	0.97	0.99
		060	0.98	1.08	CK5A/CK5BA	048	0.94
CD5AA	048	0.96	1.07	060		0.97	0.99
CE3AA	048	0.96	1.07	CK5A/CK5BT	048	0.94	0.98
	060	0.98	1.08		060	0.97	0.99
CK3BA	048	0.96	1.07	CK5A/CK5BW	048	0.95	0.98
	060	0.98	1.08		CK5A/CK5BX	060	0.97
CK5A/CK5BA	048	0.96	1.07	CK5PA	048	0.94	0.98
	060	0.98	1.08		060	0.97	0.99
CK5A/CK5BT	048	0.96	1.07	CK5PT	048	0.94	0.98
	060	0.98	1.08		060	0.97	0.99
CK5A/CK5BW	048	0.96	1.07	CK5PW	048	0.95	0.98
CK5A/CK5BX	060	1.00	1.08		CK5PX	060	0.97
CK5PA	048	0.96	1.07	<b>COILS + 315(A,J)AV066135 VARIABLE SPEED FURNACE</b>			
	060	0.98	1.08	CC5A/CD5AA	060	0.94	0.98
CK5PT	048	0.96	1.07	CC5A/CD5AC	048	0.93	0.99
	060	0.98	1.08	CC5A/CD5AW	048	0.94	0.98
CK5PW	048	0.96	1.07		060	0.97	0.99
CK5PX	060	1.00	1.08	CD5AA	048	0.94	0.99
FK4CNB	006	1.00	1.00	CE3AA	048	0.94	0.99
	005	0.99	1.02		060	0.97	0.99
FV4ANB	006	1.00	1.00	CK3BA	048	0.94	0.98
FV4ANF	005	0.99	1.02		060	0.97	0.99
<b>COILS + 315(A,J)AV048090 VARIABLE SPEED FURNACE</b>				CK5A/CK5BA	048	0.94	0.99
CC5A/CD5AC	048	0.92	1.00		060	0.97	0.99
CD5AA	048	0.94	1.00	CK5A/CK5BT	048	0.94	0.99
CE3AA	048	0.94	1.01		060	0.97	0.99
CK3BA	048	0.94	1.00	CK5A/CK5BW	048	0.95	0.99
CK5A/CK5BA	048	0.94	1.00		CK5A/CK5BX	060	0.97
CK5A/CK5BT	048	0.94	1.00	CK5PA	048	0.94	0.99
CK5PA	048	0.94	1.00		060	0.97	0.99
CK5PT	048	0.94	1.00	CK5PT	048	0.94	0.99
<b>COILS + 315(A,J)AV066110 VARIABLE SPEED FURNACE</b>					060	0.97	0.99
CC5A/CD5AA	060	0.94	0.98	CK5PW	048	0.95	0.99
CC5A/CD5AC	048	0.93	0.99	CK5PX	060	0.97	0.98
CC5A/CD5AW	048	0.94	0.98	<b>COILS + 315(A,J)AV066155 VARIABLE SPEED FURNACE</b>			
CD5AA	048	0.94	0.98	CC5A/CD5AA	060	0.94	0.97
	—	—	—	CC5A/CD5AC	048	0.93	0.98

See notes on page 38.

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																		
		75			85			95			105			115			125			
		Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	
CFM	EWB	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	
<b>598B048-A Outdoor Section With FV4ANB006 Indoor Section - High Speed continued</b>																				
1200	72	57.22	28.68	3.61	54.16	27.40	3.85	50.97	26.11	4.09	47.71	24.81	4.34	44.41	23.51	4.59	41.03	22.22	4.83	
	67	51.61	33.83	3.51	48.73	32.53	3.74	45.76	31.21	3.97	42.75	29.90	4.21	39.71	28.60	4.45	36.49	27.25	4.69	
	63††	47.58	32.67	3.44	44.83	31.34	3.66	42.05	30.02	3.88	39.26	28.72	4.11	36.32	27.38	4.33	33.28	26.03	4.56	
	62	46.50	38.95	3.42	43.78	37.62	3.64	41.03	36.29	3.85	38.23	34.91	4.08	35.38	33.48	4.30	32.43	31.87	4.53	
	57	42.41	42.41	3.34	40.44	40.44	3.56	38.48	38.48	3.78	36.40	36.40	4.02	34.28	34.28	4.26	32.05	32.05	4.52	
1400	72	59.13	30.16	3.72	55.81	28.83	3.96	52.44	27.50	4.20	49.05	26.18	4.45	45.55	24.85	4.70	41.90	23.48	4.95	
	67	53.31	36.07	3.62	50.23	34.72	3.85	47.11	33.37	4.08	43.96	32.04	4.32	40.67	30.67	4.56	37.30	29.29	4.80	
	63††	49.14	34.78	3.54	46.25	33.42	3.77	43.33	32.07	3.99	40.29	30.70	4.22	37.20	29.32	4.44	34.04	27.94	4.67	
	62	48.01	41.95	3.53	45.12	40.54	3.74	42.21	39.08	3.96	39.28	37.57	4.19	36.20	36.20	4.41	33.55	33.55	4.66	
	57	44.72	44.72	3.47	42.63	42.63	3.69	40.45	40.45	3.91	38.26	38.26	4.16	35.96	35.96	4.40	33.58	33.58	4.65	
1600	72	60.63	31.55	3.81	57.16	30.19	4.06	53.68	28.84	4.30	50.10	27.49	4.56	46.40	26.11	4.80	42.63	24.72	5.06	
	67	54.68	38.22	3.72	51.46	36.84	3.95	48.23	35.48	4.18	44.85	34.08	4.42	41.43	32.68	4.66	37.93	31.28	4.90	
	63††	50.42	36.81	3.64	47.41	35.43	3.87	44.27	34.02	4.08	41.10	32.61	4.32	37.90	31.21	4.54	34.64	29.81	4.78	
	62	49.20	44.78	3.62	46.20	43.24	3.84	43.19	41.63	4.06	40.08	40.08	4.29	37.40	37.40	4.53	34.90	34.90	4.79	
	57	46.79	46.79	3.58	44.51	44.51	3.81	42.23	42.23	4.04	39.86	39.86	4.28	37.41	37.41	4.53	34.91	34.91	4.79	
1800	72	61.82	32.84	3.91	58.26	31.46	4.15	54.63	30.09	4.40	50.57	28.69	4.65	47.06	27.29	4.90	43.19	25.89	5.15	
	67	55.77	40.25	3.81	52.47	38.86	4.05	49.03	37.44	4.27	45.54	36.02	4.52	42.00	34.60	4.76	38.40	33.14	5.00	
	63††	51.47	38.74	3.74	48.25	37.28	3.96	45.01	35.86	4.18	41.73	34.43	4.41	38.44	33.01	4.64	35.00	31.47	4.87	
	62	50.18	47.33	3.71	47.11	45.64	3.94	43.94	43.94	4.16	41.19	41.19	4.40	38.67	38.67	4.65	35.98	35.98	4.91	
	57	48.52	48.52	3.68	46.16	46.16	3.92	43.72	43.72	4.15	41.21	41.21	4.40	38.69	38.69	4.65	36.01	36.01	4.91	

**Multipliers for Determining the Performance With Other Indoor Sections**

Indoor Section	Size	High Speed		Indoor Section	Size	High Speed	
		Capacity	Power			Capacity	Power
CC5A/CD5AW	048	0.94	0.98	CK5PX	060	0.98	1.03
	060	0.97	0.98				
CD5AA	048	0.94	0.98	<b>COILS + 333(B,J)AV060100 VARIABLE SPEED FURNACE</b>			
CE3AA	048	0.94	0.98	CC5A/CD5AA	060	0.95	0.98
	060	0.97	0.99	CC5A/CD5AC	048	0.93	0.99
CK3BA	048	0.95	0.99	CC5A/CD5AW	048	0.95	0.98
	060	0.97	0.98	060	0.97	0.98	0.98
CK5A/CK5BA	048	0.95	0.99	CD5AA	048	0.95	0.98
	060	0.97	0.98	CE3AA	048	0.95	0.99
CK5A/CK5BT	048	0.95	0.99	060	0.97	0.98	0.99
	060	0.97	0.98	CK3BA	048	0.95	0.99
CK5A/CK5BW	048	0.95	0.98	060	0.98	0.98	0.99
	060	0.98	0.98	CK5A/CK5BA	048	0.95	0.99
CK5A/CK5BX	048	0.95	0.99	060	0.98	0.98	0.99
	060	0.97	0.98	CK5A/CK5BT	048	0.95	0.99
CK5PA	048	0.95	0.99	060	0.98	0.98	0.99
	060	0.97	0.98	CK5A/CK5BW	048	0.95	0.98
CK5PT	048	0.95	0.99	CK5A/CK5BX	060	0.99	0.99
	060	0.97	0.98	048	0.95	0.98	0.99
CK5PW	048	0.95	0.98	060	0.98	0.98	0.99
	060	0.98	0.98	CK5PT	048	0.95	0.99
<b>COILS + 333(B,J)AV048080 VARIABLE SPEED FURNACE</b>				060	0.98	0.99	0.99
CC5A/CD5AA	060	0.94	1.02	048	0.95	0.98	0.98
CC5A/CD5AC	048	0.92	1.02	CK5PW	048	0.95	0.98
CC5A/CD5AW	048	0.94	1.02	060	0.99	0.98	0.99
	060	0.97	1.02	CK5PX	060	0.99	0.99
CD5AA	048	0.94	1.02	<b>COILS + 333(B,J)AV060120 VARIABLE SPEED FURNACE</b>			
CE3AA	048	0.94	1.02	CC5A/CD5AA	060	0.95	0.99
	060	0.97	1.03	CC5A/CD5AC	048	0.93	0.99
CK3BA	048	0.94	1.02	CC5A/CD5AW	048	0.94	0.99
	060	0.97	1.02	060	0.97	0.99	0.99
CK5A/CK5BA	048	0.94	1.02	CD5AA	048	0.95	0.99
	060	0.97	1.02	CE3AA	048	0.95	1.00
CK5A/CK5BT	048	0.94	1.02	060	0.97	1.00	1.00
	060	0.97	1.02	CK3BA	048	0.95	1.00
CK5A/CK5BW	048	0.95	1.02	060	0.98	1.00	1.00
	060	0.98	1.03	CK5A/CK5BA	048	0.95	1.00
CK5PA	048	0.94	1.02	060	0.98	1.00	1.00
	060	0.97	1.02	CK5A/CK5BT	048	0.95	1.00
CK5PT	048	0.94	1.02	060	0.98	1.00	1.00
	060	0.97	1.02	CK5A/CK5BW	048	0.95	1.00
CK5PW	048	0.95	1.02	CK5PA	048	0.95	1.00
	060	0.98	1.02	060	0.98	1.00	1.00

See notes on page 38.

## DETAILED COOLING CAPACITIES\* continued

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																	
		75			85			95			105			115			125		
		Capacity MBtu/h†	Total System KW**	Total	Capacity MBtu/h†	Total System KW**	Total	Capacity MBtu/h†	Total System KW**	Total	Capacity MBtu/h†	Total System KW**	Total	Capacity MBtu/h†	Total System KW**	Total	Capacity MBtu/h†	Total System KW**	Total
CFM	EWB																		
<b>598B048-A Outdoor Section With FV4ANB006 Indoor Section - High Speed continued</b>																			
1200	72	57.22	28.68	3.61	54.16	27.40	3.85	50.97	26.11	4.09	47.71	24.81	4.34	44.41	23.51	4.59	41.03	22.22	4.83
	67	51.61	33.83	3.51	48.73	32.53	3.74	45.76	31.21	3.97	42.75	29.90	4.21	39.71	28.60	4.45	36.49	27.25	4.69
	63††	47.58	32.67	3.44	44.83	31.34	3.66	42.05	30.02	3.88	39.26	28.72	4.11	36.32	27.38	4.33	33.28	26.03	4.56
	62	46.50	38.95	3.42	43.78	37.62	3.64	41.03	36.29	3.85	38.23	34.91	4.08	35.38	33.48	4.30	32.43	31.87	4.53
	57	42.41	42.41	3.34	40.44	40.44	3.56	38.48	38.48	3.78	36.40	36.40	4.02	34.28	34.28	4.26	32.05	32.05	4.52
1400	72	59.13	30.16	3.72	55.81	28.83	3.96	52.44	27.50	4.20	49.05	26.18	4.45	45.55	24.85	4.70	41.90	23.48	4.95
	67	53.31	36.07	3.62	50.23	34.72	3.85	47.11	33.37	4.08	43.96	32.04	4.32	40.67	30.67	4.56	37.30	29.29	4.80
	63††	49.14	34.78	3.54	46.25	33.42	3.77	43.33	32.07	3.99	40.29	30.70	4.22	37.20	29.32	4.44	34.04	27.94	4.67
	62	48.01	41.95	3.53	45.12	40.54	3.74	42.21	39.08	3.96	39.28	37.57	4.19	36.20	36.20	4.41	33.55	33.55	4.66
	57	44.72	44.72	3.47	42.63	42.63	3.69	40.45	40.45	3.91	38.26	38.26	4.16	35.96	35.96	4.40	33.58	33.58	4.65
1600	72	60.63	31.55	3.81	57.16	30.19	4.06	53.68	28.84	4.30	50.10	27.49	4.56	46.40	26.11	4.80	42.63	24.72	5.06
	67	54.68	38.22	3.72	51.46	36.84	3.95	48.23	35.48	4.18	44.85	34.08	4.42	41.43	32.68	4.66	37.93	31.28	4.90
	63††	50.42	36.81	3.64	47.41	35.43	3.87	44.27	34.02	4.08	41.10	32.61	4.32	37.90	31.21	4.54	34.64	29.81	4.78
	62	49.20	44.78	3.62	46.20	43.24	3.84	43.19	41.63	4.06	40.08	40.08	4.29	37.40	37.40	4.53	34.90	34.90	4.79
	57	46.79	46.79	3.58	44.51	44.51	3.81	42.23	42.23	4.04	39.86	39.86	4.28	37.41	37.41	4.53	34.91	34.91	4.79
1800	72	61.82	32.84	3.91	58.26	31.46	4.15	54.63	30.09	4.40	50.87	28.69	4.65	47.06	27.29	4.90	43.19	25.89	5.15
	67	55.77	40.25	3.81	52.47	38.86	4.05	49.03	37.44	4.27	45.54	36.02	4.52	42.00	34.60	4.76	38.40	33.14	5.00
	63††	51.47	38.74	3.74	48.25	37.28	3.96	45.01	35.86	4.18	41.73	34.43	4.41	38.44	33.01	4.64	35.00	31.47	4.87
	62	50.18	47.33	3.71	47.11	45.64	3.94	43.94	43.94	4.16	41.19	41.19	4.40	38.67	38.67	4.65	35.98	35.98	4.91
	57	48.52	48.52	3.68	46.16	46.16	3.92	43.72	43.72	4.15	41.21	41.21	4.40	38.69	38.69	4.65	36.01	36.01	4.91

### Multipliers for Determining the Performance With Other Indoor Sections

Indoor Section	Size	High Speed		Indoor Section	Size	High Speed		
		Capacity	Power			Capacity	Power	
CK5PT	048	0.95	1.00	CK5A/CK5BA	048	0.95	1.05	
	060	0.98	1.00		060	0.98	1.05	
CK5PW	048	0.95	1.00	CK5A/CK5BT	048	0.95	1.05	
<b>COILS + 355MAV060080 VARIABLE SPEED FURNACE</b>						060	0.98	1.05
CC5A/CD5AA	060	0.95	1.09	CK5A/CK5BW	048	0.95	1.04	
CC5A/CD5AC	048	0.93	1.10	CK5A/CK5BX	060	0.99	1.06	
CC5A/CD5AW	048	0.95	1.09	CK5PA	048	0.95	1.05	
	060	0.98	1.09		060	0.98	1.05	
CD5AA	048	0.95	1.09	CK5PT	048	0.95	1.05	
CE3AA	048	0.94	1.10	CK5PW	060	0.98	1.05	
CK3BA	060	0.97	1.10		048	0.95	1.04	
	048	0.94	1.09	060	0.99	1.06		
CK5A/CK5BA	048	0.94	1.10	<b>COILS + 355MAV060120 VARIABLE SPEED FURNACE</b>				
	060	0.97	1.09	CC5A/CD5AA	060	0.95	1.04	
CK5A/CK5BT	048	0.94	1.10	CC5A/CD5AC	048	0.93	1.04	
	060	0.97	1.09	CC5A/CD5AW	048	0.95	1.04	
CK5A/CK5BW	048	0.94	1.09	CD5AA	060	0.98	1.04	
	060	0.97	1.09		048	0.95	1.04	
CK5A/CK5BX	060	0.99	1.10	CE3AA	048	0.95	1.05	
CK5PA	048	0.94	1.10	CK3BA	060	0.98	1.05	
	060	0.97	1.09		048	0.95	1.04	
CK5PT	048	0.94	1.10	CK5A/CK5BA	060	0.98	1.04	
CK5PW	060	0.97	1.09		048	0.95	1.05	
	048	0.94	1.09	060	0.98	1.04		
CK5PX	060	0.99	1.10	CK5A/CK5BT	048	0.95	1.05	
<b>COILS + 355MAV060100 VARIABLE SPEED FURNACE</b>						060	0.98	1.04
CC5A/CD5AA	060	0.95	1.05	CK5A/CK5BW	048	0.95	1.04	
CC5A/CD5AC	048	0.93	1.05	CK5A/CK5BX	060	0.99	1.05	
CC5A/CD5AW	048	0.95	1.05	CK5PA	048	0.95	1.05	
	060	0.97	1.05		060	0.98	1.04	
CD5AA	048	0.95	1.05	CK5PT	048	0.95	1.05	
CE3AA	048	0.95	1.06	CK5PW	060	0.98	1.04	
CK3BA	060	0.97	1.05		048	0.95	1.04	
	048	0.95	1.05	CK5PX	060	0.99	1.05	
	060	0.98	1.05	—	—	—	—	

See notes on page 38.

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																					
		75				85				95				105				115				125	
CFM	EWB	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**				
		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		
<b>598B048-A Outdoor Section With FV4ANB006 Indoor Section - Low Speed</b>																							
850	72	33.20	17.39	1.69	31.09	16.58	1.85	28.98	15.78	2.01	26.86	14.99	2.16	24.72	14.20	2.32	22.51	13.40	2.48				
	67	29.79	21.09	1.68	27.83	20.26	1.83	25.89	19.46	1.98	23.94	18.67	2.13	21.98	17.88	2.28	19.94	17.07	2.43				
	63††	27.35	20.25	1.67	25.53	19.43	1.82	23.71	18.63	1.96	21.90	17.84	2.10	20.04	17.04	2.24	18.15	16.22	2.39				
	62	26.67	24.71	1.67	24.88	23.82	1.81	23.14	22.88	1.95	21.61	21.61	2.10	20.19	20.19	2.25	18.72	18.72	2.40				
	57	25.68	25.68	1.67	24.33	24.33	1.81	22.97	22.97	1.95	21.62	21.62	2.10	20.19	20.19	2.25	18.73	18.73	2.40				
1075	72	34.46	18.94	1.76	32.18	18.09	1.93	29.92	17.26	2.09	27.65	16.44	2.25	25.33	15.62	2.41	22.98	14.79	2.57				
	67	30.91	23.51	1.76	28.81	22.66	1.92	26.73	21.83	2.07	24.61	20.99	2.22	22.49	20.12	2.37	20.34	19.20	2.52				
	63††	28.40	22.54	1.75	26.44	21.68	1.90	24.46	20.83	2.05	22.48	19.97	2.19	20.51	19.09	2.33	18.53	18.12	2.48				
	62	27.72	27.72	1.75	26.13	26.13	1.90	24.60	24.60	2.05	23.06	23.06	2.20	21.51	21.51	2.35	19.85	19.85	2.51				
	57	27.63	27.63	1.75	26.14	26.14	1.90	24.61	24.61	2.05	23.07	23.07	2.20	21.51	21.51	2.35	19.86	19.86	2.51				
1300	72	35.27	20.30	1.84	32.88	19.44	2.01	30.48	18.58	2.17	28.08	17.73	2.33	25.66	16.89	2.50	23.21	16.05	2.66				
	67	31.63	25.72	1.84	29.42	24.85	2.00	27.18	23.93	2.15	24.97	22.99	2.30	22.79	21.98	2.45	20.65	20.65	2.61				
	63††	29.06	24.59	1.83	26.94	23.68	1.98	24.86	22.74	2.13	22.81	21.77	2.27	20.78	20.78	2.42	19.01	19.01	2.58				
	62	29.09	29.09	1.83	27.44	27.44	1.98	25.79	25.79	2.14	24.13	24.13	2.29	22.41	22.41	2.45	20.65	20.65	2.61				
	57	29.10	29.10	1.83	27.45	27.45	1.98	25.80	25.80	2.14	24.14	24.14	2.29	22.42	22.42	2.45	20.65	20.65	2.61				
1525	72	35.83	21.59	1.92	33.31	20.69	2.09	30.82	19.81	2.25	28.33	18.95	2.41	25.84	18.09	2.58	23.31	17.23	2.74				
	67	32.09	27.78	1.91	29.76	26.81	2.07	27.47	25.79	2.23	25.23	24.67	2.38	23.13	23.13	2.54	21.25	21.25	2.71				
	63††	29.44	26.47	1.91	27.27	25.46	2.06	25.14	24.39	2.21	23.10	23.10	2.35	21.32	21.32	2.51	19.50	19.50	2.67				
	62	30.26	30.26	1.91	28.51	28.51	2.07	26.74	26.74	2.22	24.95	24.95	2.38	23.13	23.13	2.54	21.26	21.26	2.71				
	57	30.27	30.27	1.91	28.52	28.52	2.07	26.75	26.75	2.22	24.96	24.96	2.38	23.14	23.14	2.54	21.27	21.27	2.71				
1750	72	36.18	22.79	1.99	33.59	21.88	2.16	31.02	21.00	2.33	28.47	20.12	2.49	25.91	19.25	2.66	23.33	18.38	2.82				
	67	32.38	29.64	1.99	30.00	28.54	2.15	27.70	27.32	2.31	25.59	25.59	2.46	23.69	23.69	2.63	21.70	21.70	2.79				
	63††	29.71	28.13	1.98	27.52	26.95	2.14	25.43	25.43	2.29	23.61	23.61	2.44	21.77	21.77	2.60	19.87	19.87	2.76				
	62	31.22	31.22	1.99	29.36	29.36	2.15	27.48	27.48	2.31	25.60	25.60	2.46	23.70	23.70	2.63	21.70	21.70	2.79				
	57	31.22	31.22	1.99	29.37	29.37	2.15	27.49	27.49	2.31	25.61	25.61	2.46	23.71	23.71	2.63	21.71	21.71	2.79				

**Multipliers for Determining the Performance With Other Indoor Sections**

Indoor Section	Size	Low Speed		Indoor Section	Size	Low Speed	
		Capacity	Power			Capacity	Power
CC5A/CD5AA	060	1.00	1.13	CK3BA	048	1.00	1.02
CC5A/CD5AC	048	0.99	1.13		060	1.00	1.01
CC5A/CD5AW	048	1.00	1.13	CK5A/CK5BA	048	1.00	1.02
	060	1.00	1.13		060	1.00	1.00
CD5AA	048	1.00	1.13	CK5A/CK5BT	048	1.00	1.02
CE3AA	048	1.00	1.13		060	1.00	1.00
	060	1.00	1.13	CK5A/CK5BW	048	1.00	1.02
CK3BA	048	1.00	1.13	CK5A/CK5BX	060	1.00	1.00
	060	1.00	1.13	CK5PA	048	1.00	1.02
CK5A/CK5BA	048	1.00	1.13		060	1.00	1.00
	060	1.00	1.13	CK5PT	048	1.00	1.02
CK5A/CK5BT	048	1.00	1.13		060	1.00	1.00
	060	1.00	1.13	CK5PW	048	1.00	1.02
CK5A/CK5BW	048	1.00	1.13	CK5PX	060	1.00	1.00
CK5A/CK5BX	060	1.00	1.13	<b>COILS + 315(A,J)AV066135 VARIABLE SPEED FURNACE</b>			
CK5PA	048	1.00	1.13	CC5A/CD5AA	060	1.00	1.03
	060	1.00	1.13	CC5A/CD5AC	048	0.99	1.04
CK5PT	048	1.00	1.13	CC5A/CD5AW	048	1.00	1.03
	060	1.00	1.13		060	1.00	1.01
CK5PW	048	1.00	1.13	CD5AA	048	1.00	1.03
CK5PX	060	1.00	1.13	CE3AA	048	1.00	1.03
FK4CNB	006	1.00	1.00		060	1.00	1.01
FK4CNF	005	1.00	1.00	CK3BA	048	1.00	1.02
FV4ANB	006	1.00	1.00		060	1.00	1.01
FV4ANF	005	1.00	1.00	CK5A/CK5BA	048	1.00	1.02
<b>COILS + 315(A,J)AV048090 VARIABLE SPEED FURNACE</b>					060	1.00	1.00
CC5A/CD5AC	048	0.99	1.04	CK5A/CK5BT	048	1.00	1.02
CD5AA	048	1.00	1.03		060	1.00	1.00
CE3AA	048	1.00	1.04	CK5A/CK5BW	048	1.00	1.02
CK3BA	048	1.00	1.03	CK5A/CK5BX	060	1.00	1.00
CK5A/CK5BA	048	1.00	1.03	CK5PA	048	1.00	1.02
CK5A/CK5BT	048	1.00	1.03		060	1.00	1.00
CK5PA	048	1.00	1.03	CK5PT	048	1.00	1.02
CK5PT	048	1.00	1.03		060	1.00	1.00
<b>COILS + 315(A,J)AV066110 VARIABLE SPEED FURNACE</b>				CK5PW	048	1.00	1.02
CC5A/CD5AA	060	1.00	1.03	CK5PX	060	1.00	1.00
CC5A/CD5AC	048	0.99	1.04	<b>COILS + 315(A,J)AV066155 VARIABLE SPEED FURNACE</b>			
CC5A/CD5AW	048	1.00	1.03	CC5A/CD5AA	060	1.00	1.02
CD5AA	048	1.00	1.03	CC5A/CD5AC	048	0.99	1.03
CE3AA	048	1.00	1.03				
	060	1.00	1.01				

See notes on page 38.



**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																	
		75			85			95			105			115			125		
		Capacity MBtu/h†	Total System KW**	Total	Sens‡	Capacity MBtu/h†	Total System KW**	Total	Sens‡	Capacity MBtu/h†	Total System KW**	Total	Sens‡	Capacity MBtu/h†	Total System KW**	Total	Sens‡	Capacity MBtu/h†	Total System KW**
CFM	EWB																		
<b>598B048-A Outdoor Section With FV4ANB006 Indoor Section - Low Speed Continued</b>																			
850	72	33.20	17.39	1.69	31.09	16.58	1.85	28.98	15.78	2.01	26.86	14.99	2.16	24.72	14.20	2.32	22.51	13.40	2.48
	67	29.79	21.09	1.68	27.83	20.26	1.83	25.89	19.46	1.98	23.94	18.67	2.13	21.98	17.88	2.28	19.94	17.07	2.43
	63††	27.35	20.25	1.67	25.53	19.43	1.82	23.71	18.63	1.96	21.90	17.84	2.10	20.04	17.04	2.24	18.15	16.22	2.39
	62	26.67	24.71	1.67	24.88	23.82	1.81	23.14	22.88	1.95	21.61	21.61	2.10	20.19	20.19	2.25	18.72	18.72	2.40
	57	25.68	25.68	1.67	24.33	24.33	1.81	22.97	22.97	1.95	21.62	21.62	2.10	20.19	20.19	2.25	18.73	18.73	2.40
1075	72	34.46	18.94	1.76	32.18	18.09	1.93	29.92	17.26	2.09	27.65	16.44	2.25	25.33	15.62	2.41	22.98	14.79	2.57
	67	30.91	23.51	1.76	28.81	22.66	1.92	26.73	21.83	2.07	24.61	20.99	2.22	22.49	20.12	2.37	20.34	19.20	2.52
	63††	28.40	22.54	1.75	26.44	21.68	1.90	24.46	20.83	2.05	22.48	19.97	2.19	20.51	19.09	2.33	18.53	18.12	2.48
	62	27.72	27.72	1.75	26.13	26.13	1.90	24.60	24.60	2.05	23.06	23.06	2.20	21.51	21.51	2.35	19.85	19.85	2.51
	57	27.63	27.63	1.75	26.14	26.14	1.90	24.61	24.61	2.05	23.07	23.07	2.20	21.51	21.51	2.35	19.86	19.86	2.51
1300	72	35.27	20.30	1.84	32.88	19.44	2.01	30.48	18.58	2.17	28.08	17.73	2.33	25.66	16.89	2.50	23.21	16.05	2.66
	67	31.63	25.72	1.84	29.42	24.85	2.00	27.18	23.93	2.15	24.97	22.99	2.30	22.79	21.98	2.45	20.65	20.65	2.61
	63††	29.06	24.59	1.83	26.94	23.68	1.98	24.86	22.74	2.13	22.81	21.77	2.27	20.78	20.78	2.42	19.01	19.01	2.58
	62	29.09	29.09	1.83	27.44	27.44	1.98	25.79	25.79	2.14	24.13	24.13	2.29	22.41	22.41	2.45	20.65	20.65	2.61
	57	29.10	29.10	1.83	27.45	27.45	1.98	25.80	25.80	2.14	24.14	24.14	2.29	22.42	22.42	2.45	20.65	20.65	2.61
1525	72	35.83	21.59	1.92	33.31	20.69	2.09	30.82	19.81	2.25	28.33	18.95	2.41	25.84	18.09	2.58	23.31	17.23	2.74
	67	32.09	27.78	1.91	29.76	26.81	2.07	27.47	25.79	2.23	25.23	24.67	2.38	23.13	23.13	2.54	21.25	21.25	2.71
	63††	29.44	26.47	1.91	27.27	25.46	2.06	25.14	24.39	2.21	23.10	23.10	2.35	21.32	21.32	2.51	19.50	19.50	2.67
	62	30.26	30.26	1.91	28.51	28.51	2.07	26.74	26.74	2.22	24.95	24.95	2.38	23.13	23.13	2.54	21.26	21.26	2.71
	57	30.27	30.27	1.91	28.52	28.52	2.07	26.75	26.75	2.22	24.96	24.96	2.38	23.14	23.14	2.54	21.27	21.27	2.71
1750	72	36.18	22.79	1.99	33.59	21.88	2.16	31.02	21.00	2.33	28.47	20.12	2.49	25.91	19.25	2.66	23.33	18.38	2.82
	67	32.38	29.64	1.99	30.00	28.54	2.15	27.40	27.32	2.31	25.59	25.59	2.46	23.69	23.69	2.63	21.70	21.70	2.79
	63††	29.71	28.13	1.98	27.52	26.95	2.14	25.43	25.43	2.29	23.61	23.61	2.44	21.77	21.77	2.60	19.87	19.87	2.76
	62	31.22	31.22	1.99	29.36	29.36	2.15	27.48	27.48	2.31	25.60	25.60	2.46	23.70	23.70	2.63	21.70	21.70	2.79
	57	31.22	31.22	1.99	29.37	29.37	2.15	27.49	27.49	2.31	25.61	25.61	2.46	23.71	23.71	2.63	21.71	21.71	2.79
Multipliers for Determining the Performance With Other Indoor Sections																			
Indoor Section	Size	Low Speed		Indoor Section	Size	Low Speed													
		Capacity	Power			Capacity	Power												
CC5A/CD5AW	048	1.00	1.02	CK5PX	060	1.00	1.01												
	060	1.00	1.01		<b>COILS + 333(B,J)AV060100 VARIABLE SPEED FURNACE</b>														
CD5AA	048	1.00	1.03	CC5A/CD5AA	060	1.00	0.99												
CE3AA	048	1.00	1.03	CC5A/CD5AC	048	1.00	0.99												
	060	1.00	1.01		CC5A/CD5AW	048	1.00	0.99											
CK3BA	048	1.00	1.02	CD5AA	060	1.00	0.99												
	060	1.00	1.00		048	1.00	0.99												
CK5A/CK5BA	048	1.00	1.02	CE3AA	048	1.00	1.00												
	060	1.00	1.00		060	1.00	0.99												
CK5A/CK5BT	048	1.00	1.02	CK3BA	048	1.00	0.99												
	060	1.00	1.00		060	1.00	0.99												
CK5A/CK5BW	048	1.00	1.02	CK5A/CK5BA	048	1.00	0.99												
	060	1.00	0.99		060	1.00	0.99												
CK5A/CK5BX	060	1.00	0.99	CK5A/CK5BT	048	1.00	0.99												
	048	1.00	1.02		060	1.00	0.99												
CK5PA	048	1.00	1.02	CK5A/CK5BW	048	1.00	0.99												
	060	1.00	1.00		060	1.00	0.99												
CK5PT	048	1.00	1.02	CK5A/CK5BX	048	1.00	0.99												
	060	1.00	1.00		060	1.00	0.99												
CK5PW	048	1.00	1.02	CK5PA	048	1.00	0.99												
	060	1.00	0.99		060	1.00	0.99												
<b>COILS + 333(B,J)AV048080 VARIABLE SPEED FURNACE</b>				CK5PT	048	1.00	0.99												
CC5A/CD5AA	060	1.00	1.00		060	1.00	0.99												
CC5A/CD5AC	048	1.00	1.01	CK5PW	048	1.00	0.99												
CC5A/CD5AW	048	1.00	1.00		060	1.00	0.99												
<b>COILS + 333(B,J)AV060120 VARIABLE SPEED FURNACE</b>				CK5PX	060	1.00	0.99												
CD5AA	048	1.00	1.01		CC5A/CD5AA	060	1.00	1.00											
CE3AA	048	1.00	1.01	CC5A/CD5AC	048	1.00	1.00												
	060	1.00	1.01		CC5A/CD5AW	048	1.00	1.00											
CK3BA	048	1.00	1.01	CD5AA	048	1.00	1.00												
	060	1.00	1.01		060	1.00	1.00												
CK5A/CK5BA	048	1.00	1.01	CE3AA	048	1.00	1.01												
	060	1.00	1.01		060	1.00	1.00												
CK5A/CK5BT	048	1.00	1.01	CK3BA	048	1.00	1.00												
	060	1.00	1.01		060	1.00	1.00												
CK5A/CK5BW	048	1.00	1.01	CK5A/CK5BA	048	1.00	1.00												
	060	1.00	1.01		060	1.00	1.00												
CK5A/CK5BX	060	1.00	1.01	CK5A/CK5BT	048	1.00	1.00												
	048	1.00	1.01		060	1.00	1.00												
CK5PA	048	1.00	1.01	CK5A/CK5BW	048	1.00	1.00												
	060	1.00	1.01		060	1.00	1.00												
CK5PT	048	1.00	1.01	CK5PA	048	1.00	1.00												
	060	1.00	1.01		060	1.00	1.00												
CK5PW	048	1.00	1.01	CK5PT	048	1.00	1.00												
	060	1.00	1.01		060	1.00	1.00												

See notes on page 38.

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																	
		75			85			95			105			115			125		
		Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**
CFM	EWB	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡
<b>598B048-A Outdoor Section With FV4ANB006 Indoor Section - Low Speed Continued</b>																			
850	72	33.20	17.39	1.69	31.09	16.58	1.85	28.98	15.78	2.01	26.86	14.99	2.16	24.72	14.20	2.32	22.51	13.40	2.48
	67	29.79	21.09	1.68	27.83	20.26	1.83	25.89	19.46	1.98	23.94	18.67	2.13	21.98	17.88	2.28	19.94	17.07	2.43
	63††	27.35	20.25	1.67	25.53	19.43	1.82	23.71	18.63	1.96	21.90	17.84	2.10	20.04	17.04	2.24	18.15	16.22	2.39
	62	26.67	24.71	1.67	24.88	23.82	1.81	23.14	22.88	1.95	21.61	21.61	2.10	20.19	20.19	2.25	18.72	18.72	2.40
	57	25.68	25.68	1.67	24.33	24.33	1.81	22.97	22.97	1.95	21.62	21.62	2.10	20.19	20.19	2.25	18.73	18.73	2.40
1075	72	34.46	18.94	1.76	32.18	18.09	1.93	29.92	17.26	2.09	27.65	16.44	2.25	25.33	15.62	2.41	22.98	14.79	2.57
	67	30.91	23.51	1.76	28.81	22.66	1.92	26.73	21.83	2.07	24.61	20.99	2.22	22.49	20.12	2.37	20.34	19.20	2.52
	63††	28.40	22.54	1.75	26.44	21.68	1.90	24.46	20.83	2.05	22.48	19.97	2.19	20.51	19.09	2.33	18.53	18.12	2.48
	62	27.72	27.72	1.75	26.13	26.13	1.90	24.60	24.60	2.05	23.06	23.06	2.20	21.51	21.51	2.35	19.85	19.85	2.51
	57	27.63	27.63	1.75	26.14	26.14	1.90	24.61	24.61	2.05	23.07	23.07	2.20	21.51	21.51	2.35	19.86	19.86	2.51
1300	72	35.27	20.30	1.84	32.88	19.44	2.01	30.48	18.58	2.17	28.08	17.73	2.33	25.66	16.89	2.50	23.21	16.05	2.66
	67	31.63	25.72	1.84	29.42	24.85	2.00	27.18	23.93	2.15	24.97	22.99	2.30	22.79	21.98	2.45	20.65	20.65	2.61
	63††	29.06	24.59	1.83	26.94	23.68	1.98	24.86	22.74	2.13	22.81	21.77	2.27	20.78	20.78	2.42	19.01	19.01	2.58
	62	29.09	29.09	1.83	27.44	27.44	1.98	25.79	25.79	2.14	24.13	24.13	2.29	22.41	22.41	2.45	20.65	20.65	2.61
	57	29.10	29.10	1.83	27.45	27.45	1.98	25.80	25.80	2.14	24.14	24.14	2.29	22.42	22.42	2.45	20.65	20.65	2.61
1525	72	35.83	21.59	1.92	33.31	20.69	2.09	30.82	19.81	2.25	28.33	18.95	2.41	25.84	18.09	2.58	23.31	17.23	2.74
	67	32.09	27.78	1.91	29.76	26.81	2.07	27.47	25.79	2.23	25.23	24.67	2.38	23.13	23.13	2.54	21.25	21.25	2.71
	63††	29.44	26.47	1.91	27.27	25.46	2.06	25.14	24.39	2.21	23.10	23.10	2.35	21.32	21.32	2.51	19.50	19.50	2.67
	62	30.26	30.26	1.91	28.51	28.51	2.07	26.74	26.74	2.22	24.95	24.95	2.38	23.13	23.13	2.54	21.26	21.26	2.71
	57	30.27	30.27	1.91	28.52	28.52	2.07	26.75	26.75	2.22	24.96	24.96	2.38	23.14	23.14	2.54	21.27	21.27	2.71
1750	72	36.18	22.79	1.99	33.59	21.88	2.16	31.02	21.00	2.33	28.47	20.12	2.49	25.91	19.25	2.66	23.33	18.38	2.82
	67	32.38	29.64	1.99	30.00	28.54	2.15	27.70	27.32	2.31	25.59	25.59	2.46	23.69	23.69	2.63	21.70	21.70	2.79
	63††	29.71	28.13	1.98	27.52	26.95	2.14	25.43	25.43	2.29	23.61	23.61	2.44	21.77	21.77	2.60	19.87	19.87	2.76
	62	31.22	31.22	1.99	29.36	29.36	2.15	27.48	27.48	2.31	25.60	25.60	2.46	23.70	23.70	2.63	21.70	21.70	2.79
	57	31.22	31.22	1.99	29.37	29.37	2.15	27.49	27.49	2.31	25.61	25.61	2.46	23.71	23.71	2.63	21.71	21.71	2.79
Multipliers for Determining the Performance With Other Indoor Sections																			
Indoor Section	Size	Low Speed		Indoor Section	Size	Low Speed													
		Capacity	Power			Capacity	Power												
CK5PT	048	1.00	1.00	CK5A/CK5BA	048	1.00	1.02												
	060	1.00	1.00		060	1.00	1.02												
CK5PW	048	1.00	1.00	CK5A/CK5BT	048	1.00	1.02												
<b>COILS + 355MAV060080 VARIABLE SPEED FURNACE</b>																			
CC5A/CD5AA	060	1.00	1.04	CK5A/CK5BW	048	1.00	1.02												
CC5A/CD5AC	048	0.98	1.04	CK5A/CK5BX	060	1.00	1.02												
CC5A/CD5AW	048	1.00	1.04	CK5PA	048	1.00	1.02												
	060	1.00	1.04		060	1.00	1.02												
CD5AA	048	1.00	1.04	CK5PT	048	1.00	1.02												
CE3AA	048	1.00	1.05		060	1.00	1.02												
CK3BA	048	1.00	1.04	CK5PW	048	1.00	1.02												
	060	1.00	1.04	CK5PX	060	1.00	1.02												
CK5A/CK5BA	048	1.00	1.05	<b>COILS + 355MAV060120 VARIABLE SPEED FURNACE</b>															
	060	1.00	1.04	CC5A/CD5AA	060	1.00	1.02												
CK5A/CK5BT	048	1.00	1.05	CC5A/CD5AC	048	1.00	1.02												
	060	1.00	1.04	CC5A/CD5AW	048	1.00	1.02												
CK5A/CK5BW	048	1.00	1.04	060	1.00	1.02													
CK5A/CK5BX	060	1.00	1.04	CD5AA	048	1.00	1.02												
CK5PA	048	1.00	1.05	CE3AA	048	1.00	1.03												
	060	1.00	1.04	060	1.00	1.02													
CK5PT	048	1.00	1.05	CK3BA	048	1.00	1.02												
	060	1.00	1.04	060	1.00	1.02													
CK5PW	048	1.00	1.04	CK5A/CK5BA	048	1.00	1.03												
	060	1.00	1.04	060	1.00	1.02													
CK5PX	060	1.00	1.04	CK5A/CK5BT	048	1.00	1.03												
<b>COILS + 355MAV060100 VARIABLE SPEED FURNACE</b>																			
CC5A/CD5AA	060	1.00	1.02	CK5A/CK5BW	048	1.00	1.02												
CC5A/CD5AC	048	1.00	1.02	CK5A/CK5BX	060	1.00	1.02												
CC5A/CD5AW	048	1.00	1.02	CK5PA	048	1.00	1.03												
	060	1.00	1.02		060	1.00	1.02												
CD5AA	048	1.00	1.02	CK5PT	048	1.00	1.03												
CE3AA	048	1.00	1.02	CK5PW	048	1.00	1.02												
	060	1.00	1.02		060	1.00	1.02												
CK3BA	048	1.00	1.02	CK5PX	060	1.00	1.02												
	060	1.00	1.02	—	—	—	—												

See notes on page 38.

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																	
		75			85			95			105			115			125		
		Capacity MBtu/h†	Total System KW**	Total System KW**	Capacity MBtu/h†	Total System KW**	Total System KW**	Capacity MBtu/h†	Total System KW**	Total System KW**	Capacity MBtu/h†	Total System KW**	Total System KW**	Capacity MBtu/h†	Total System KW**	Total System KW**	Capacity MBtu/h†	Total System KW**	Total System KW**
Total	Sens†																		
CFM	EWB	598B060-A, B Outdoor Section With FV4ANB006 Indoor Section - High Speed																	
1500	72	70.57	35.24	4.71	67.58	33.98	5.21	64.12	32.55	5.67	60.37	31.03	6.07	56.37	29.44	6.43	52.15	27.79	6.75
	67	64.01	41.58	4.64	61.07	40.23	5.09	57.74	38.73	5.50	54.16	37.14	5.86	50.39	35.51	6.18	46.39	33.80	6.47
	63††	59.28	40.29	4.59	56.35	38.86	4.99	53.13	37.31	5.37	49.72	35.69	5.70	46.05	34.00	5.98	42.25	32.27	6.23
	62	57.98	47.86	4.57	55.08	46.42	4.97	51.89	44.85	5.33	48.47	43.20	5.65	44.88	41.43	5.93	41.13	39.53	6.17
	57	52.71	52.71	4.49	50.50	50.50	4.85	48.13	48.13	5.21	45.60	45.60	5.53	42.92	42.92	5.83	40.18	40.18	6.12
1750	72	72.87	37.01	4.81	69.65	35.70	5.34	66.05	34.26	5.81	62.14	32.72	6.23	57.97	31.10	6.60	53.44	29.38	6.92
	67	66.11	44.28	4.76	62.98	42.89	5.22	59.52	41.37	5.65	55.80	39.77	6.03	51.80	38.08	6.35	47.56	36.32	6.64
	63††	61.19	42.83	4.70	58.15	41.38	5.13	54.82	39.82	5.52	51.18	38.15	5.86	47.31	36.40	6.15	43.33	34.63	6.40
	62	59.88	51.49	4.69	56.84	50.02	5.10	53.47	48.38	5.48	49.92	46.59	5.81	46.11	44.59	6.10	42.26	42.26	6.36
	57	55.52	55.52	4.63	53.25	53.25	5.03	50.70	50.70	5.40	47.99	47.99	5.73	45.16	45.16	6.05	42.15	42.15	6.35
2000	72	74.58	38.60	4.93	71.29	37.30	5.46	67.58	35.85	5.95	63.54	34.29	6.37	59.12	32.61	6.74	54.43	30.87	7.07
	67	67.71	46.79	4.87	64.50	45.40	5.35	60.94	43.87	5.79	57.03	42.22	6.17	52.86	40.50	6.50	48.46	38.70	6.79
	63††	62.73	45.22	4.82	59.62	43.77	5.26	56.09	42.16	5.66	52.29	40.45	6.00	48.28	38.67	6.30	44.17	36.87	6.56
	62	61.34	54.90	4.80	58.18	53.33	5.23	54.75	51.57	5.63	51.02	49.55	5.96	47.18	47.18	6.26	43.92	43.92	6.55
	57	58.02	58.02	4.76	55.57	55.57	5.18	52.91	52.91	5.57	50.10	50.10	5.92	47.05	47.05	6.25	43.91	43.91	6.56
2250	72	75.99	40.13	5.03	72.65	38.83	5.57	68.85	37.37	6.08	64.59	35.77	6.50	60.04	34.06	6.88	55.22	32.29	7.21
	67	69.03	49.23	4.98	65.77	47.83	5.47	62.05	46.27	5.92	57.99	44.59	6.30	53.69	42.84	6.64	49.16	41.02	6.94
	63††	64.02	47.53	4.93	60.73	46.03	5.38	57.08	44.40	5.79	53.18	42.67	6.14	49.06	40.87	6.44	44.76	39.00	6.71
	62	62.52	58.04	4.91	59.34	56.37	5.36	55.76	54.38	5.75	52.02	52.02	6.10	48.70	48.70	6.43	45.39	45.39	6.75
	57	60.12	60.12	4.88	57.61	57.61	5.32	54.88	54.88	5.73	51.87	51.87	6.09	48.72	48.72	6.43	45.41	45.41	6.75

Multipliers for Determining the Performance With Other Indoor Sections

Indoor Section	Size	High Speed		Indoor Section	Size	High Speed	
		Capacity	Power			Capacity	Power
CC5A/CD5AA	060	0.97	1.04	CE3AA	060	0.98	0.98
CC5A/CD5AW	060	0.99	1.04	CK3BA	060	0.97	0.97
CE3AA	060	1.00	1.05	CK5A/CK5BA	060	0.97	0.97
CK3BA	060	0.98	1.04	CK5A/CK5BT	060	0.97	0.97
CK5A/CK5BA	060	0.98	1.04	CK5A/CK5BX	060	0.99	0.99
CK5A/CK5BT	060	0.98	1.04	CK5PA	060	0.97	0.97
CK5A/CK5BX	060	1.00	1.05	CK5PT	060	0.97	0.97
CK5PA	060	0.98	1.04	CK5PX	060	0.99	0.99
CK5PT	060	0.98	1.04	<b>COILS + 333(B,J)AV060100 VARIABLE SPEED FURNACE</b>			
CK5PX	060	1.00	1.05	CC5A/CD5AA	060	0.94	0.99
FK4CNB	006	1.00	1.00	CC5A/CD5AW	060	0.97	0.99
FV4ANB	006	1.00	1.00	CE3AA	060	0.98	1.01
<b>COILS + 315(A,J)AV066110 VARIABLE SPEED FURNACE</b>				CK3BA	060	0.96	0.99
CE3AA	060	0.98	0.98	CK5A/CK5BA	060	0.96	0.99
CK3BA	060	0.97	0.98	CK5A/CK5BT	060	0.96	0.99
CK5A/CK5BA	060	0.97	0.98	CK5A/CK5BX	060	0.98	1.01
CK5A/CK5BT	060	0.97	0.98	CK5PA	060	0.96	0.99
CK5A/CK5BX	060	0.98	0.98	CK5PT	060	0.96	0.99
CK5PA	060	0.97	0.98	CK5PX	060	0.98	1.01
CK5PT	060	0.97	0.98	<b>COILS + 333(B,J)AV060120 VARIABLE SPEED FURNACE</b>			
CK5PX	060	0.98	0.98	CC5A/CD5AA	060	0.97	1.01
<b>COILS + 315(A,J)AV066135 VARIABLE SPEED FURNACE</b>				CC5A/CD5AW	060	0.97	1.00
CC5A/CD5AA	060	0.97	0.99	CE3AA	060	0.98	1.01
CC5A/CD5AW	060	0.97	0.98	CK3BA	060	0.96	1.00
CE3AA	060	0.98	0.99	CK5A/CK5BA	060	0.96	1.00
CK3BA	060	0.97	0.98	CK5A/CK5BT	060	0.96	1.00
CK5A/CK5BA	060	0.97	0.98	CK5A/CK5BX	060	0.98	1.02
CK5A/CK5BT	060	0.97	0.98	CK5PA	060	0.96	1.00
CK5A/CK5BX	060	0.98	0.99	CK5PT	060	0.96	1.00
CK5PA	060	0.97	0.98	CK5PX	060	0.98	1.02
CK5PT	060	0.97	0.98	<b>COILS + 355MAV060080 VARIABLE SPEED FURNACE</b>			
CK5PX	060	0.98	0.99	CC5A/CD5AA	060	0.96	1.09
<b>COILS + 315(A,J)AV066155 VARIABLE SPEED FURNACE</b>				CC5A/CD5AW	060	0.99	1.10
CC5A/CD5AA	060	0.97	0.98	CE3AA	060	0.99	1.10
CC5A/CD5AW	060	0.97	0.97	CK3BA	060	0.97	1.09

See notes on page 38.

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																	
		75			85			95			105			115			125		
		Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**	Capacity MBtu/h†		Total System KW**
CFM	EWB	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†
<b>598B060-A, B Outdoor Section With FV4ANB006 Indoor Section - High Speed Continued</b>																			
1500	72	70.57	35.24	4.71	67.58	33.98	5.21	64.12	32.55	5.67	60.37	31.03	6.07	56.37	29.44	6.43	52.15	27.79	6.75
	67	64.01	41.58	4.64	61.07	40.23	5.09	57.74	38.73	5.50	54.16	37.14	5.86	50.39	35.51	6.18	46.39	33.80	6.47
	63††	59.28	40.29	4.59	56.35	38.86	4.99	53.13	37.31	5.37	49.72	35.69	5.70	46.05	34.00	5.98	42.25	32.27	6.23
	62	57.98	47.86	4.57	55.08	46.42	4.97	51.89	44.85	5.33	48.47	43.20	5.65	44.88	41.43	5.93	41.13	39.53	6.17
	57	52.71	52.71	4.49	50.50	50.50	4.85	48.13	48.13	5.21	45.60	45.60	5.53	42.92	42.92	5.83	40.18	40.18	6.12
1750	72	72.87	37.01	4.81	69.65	35.70	5.34	66.05	34.26	5.81	62.14	32.72	6.23	57.97	31.10	6.60	53.44	29.38	6.92
	67	66.11	44.28	4.76	62.98	42.89	5.22	59.52	41.37	5.65	55.80	39.77	6.03	51.80	38.08	6.35	47.56	36.32	6.64
	63††	61.19	42.83	4.70	58.15	41.38	5.13	54.82	39.82	5.52	51.18	38.15	5.86	47.31	36.40	6.15	43.33	34.63	6.40
	62	59.88	51.49	4.69	56.84	50.02	5.10	53.47	48.38	5.48	49.92	46.59	5.81	46.11	44.59	6.10	42.26	42.26	6.36
	57	55.52	55.52	4.63	53.25	53.25	5.03	50.70	50.70	5.40	47.99	47.99	5.73	45.16	45.16	6.05	42.15	42.15	6.35
2000	72	74.58	38.60	4.93	71.29	37.30	5.46	67.58	35.85	5.95	63.54	34.29	6.37	59.12	32.61	6.74	54.43	30.87	7.07
	67	67.71	46.79	4.87	64.50	45.40	5.35	60.94	43.87	5.79	57.03	42.22	6.17	52.86	40.50	6.50	48.46	38.70	6.79
	63††	62.73	45.22	4.82	59.62	43.77	5.26	56.09	42.16	5.66	52.29	40.45	6.00	48.28	38.67	6.30	44.17	36.87	6.56
	62	61.34	54.90	4.80	58.18	53.33	5.23	54.75	51.57	5.63	51.02	49.55	5.96	47.18	47.18	6.26	43.92	43.92	6.55
	57	58.02	58.02	4.76	55.57	55.57	5.18	52.91	52.91	5.57	50.10	50.10	5.92	47.05	47.05	6.25	43.91	43.91	6.56
2250	72	75.99	40.13	5.03	72.65	38.83	5.57	68.85	37.37	6.08	64.59	35.77	6.50	60.04	34.06	6.88	55.22	32.29	7.21
	67	69.03	49.23	4.98	65.77	47.83	5.47	62.05	46.27	5.92	57.99	44.59	6.30	53.69	42.84	6.64	49.16	41.02	6.94
	63††	64.02	47.53	4.93	60.73	46.03	5.38	57.08	44.40	5.79	53.18	42.67	6.14	49.06	40.87	6.44	44.76	39.00	6.71
	62	62.52	58.04	4.91	59.34	56.37	5.36	55.76	54.38	5.75	52.02	52.02	6.10	48.70	48.70	6.43	45.39	45.39	6.75
	57	60.12	60.12	4.88	57.61	57.61	5.32	54.88	54.88	5.73	51.87	51.87	6.09	48.72	48.72	6.43	45.41	45.41	6.75

**Multipliers for Determining the Performance With Other Indoor Sections**

Indoor Section	Size	High Speed		Indoor Section	Size	High Speed	
		Capacity	Power			Capacity	Power
CK5A/CK5BA	060	0.97	1.09	CK5PA	060	0.96	1.06
CK5A/CK5BT	060	0.97	1.09	CK5PT	060	0.96	1.06
CK5A/CK5BX	060	0.99	1.10	CK5PX	060	0.98	1.07
CK5PA	060	0.97	1.09	<b>COILS + 355MAV060120 VARIABLE SPEED FURNACE</b>			
CK5PT	060	0.97	1.09	CC5A/CD5AA	060	0.98	1.05
CK5PX	060	0.99	1.10	CC5A/CD5AW	060	0.98	1.04
<b>COILS + 355MAV060100 VARIABLE SPEED FURNACE</b>				CE3AA	060	0.98	1.05
CC5A/CD5AA	060	0.94	1.06	CK3BA	060	0.96	1.04
CC5A/CD5AW	060	0.97	1.06	CK5A/CK5BA	060	0.97	1.04
CE3AA	060	0.98	1.07	CK5A/CK5BT	060	0.97	1.04
CK3BA	060	0.96	1.06	CK5A/CK5BX	060	0.98	1.05
CK5A/CK5BA	060	0.96	1.06	CK5PA	060	0.97	1.04
CK5A/CK5BT	060	0.96	1.06	CK5PT	060	0.97	1.04
CK5A/CK5BX	060	0.98	1.07	CK5PX	060	0.98	1.05

See notes on page 38.

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																	
		75			85			95			105			115			125		
		Capacity MBtu/h†	Total System KW**	Sens†	Capacity MBtu/h†	Total System KW**	Sens†	Capacity MBtu/h†	Total System KW**	Sens†	Capacity MBtu/h†	Total System KW**	Sens†	Capacity MBtu/h†	Total System KW**	Sens†	Capacity MBtu/h†	Total System KW**	Sens†
CFM	EWB																		
<b>598B060-A, B Outdoor Section With FV4ANB006 Indoor Section - Low Speed</b>																			
1050	72	39.76	21.24	1.94	36.67	20.07	2.10	33.65	18.94	2.25	30.65	17.85	2.39	27.67	16.78	2.54	24.69	15.73	2.67
	67	35.45	25.93	1.92	32.63	24.76	2.07	29.85	23.64	2.21	27.10	22.54	2.35	24.38	21.45	2.48	21.68	20.35	2.61
	63††	32.40	24.81	1.91	29.77	23.65	2.05	27.16	22.51	2.18	24.60	21.41	2.31	22.09	20.32	2.43	19.61	19.16	2.55
	62	31.56	30.45	1.91	29.05	29.05	2.04	27.06	27.06	2.18	25.10	25.10	2.32	23.15	23.15	2.46	21.12	21.12	2.59
	57	30.98	30.98	1.90	29.02	29.02	2.04	27.07	27.07	2.18	25.11	25.11	2.32	23.15	23.15	2.46	21.12	21.12	2.59
1350	72	41.34	23.37	2.04	38.00	22.15	2.21	34.69	20.96	2.36	31.46	19.81	2.51	28.27	18.69	2.65	25.12	17.61	2.79
	67	36.86	29.31	2.03	33.78	28.08	2.18	30.73	26.86	2.33	27.79	25.63	2.46	24.94	24.33	2.60	22.40	22.40	2.73
	63††	33.67	27.97	2.02	30.76	26.72	2.16	27.94	25.47	2.30	25.23	24.21	2.42	22.66	22.66	2.56	20.48	20.48	2.69
	62	33.52	33.52	2.02	31.28	31.28	2.17	29.08	29.08	2.31	26.87	26.87	2.45	24.66	24.66	2.59	22.41	22.41	2.73
	57	33.53	33.53	2.02	31.29	31.29	2.17	29.09	29.09	2.31	26.88	26.88	2.45	24.66	24.66	2.59	22.41	22.41	2.73
1650	72	42.29	25.25	2.15	38.72	23.97	2.31	35.25	22.74	2.47	31.87	21.55	2.62	28.54	20.40	2.77	25.27	19.28	2.90
	67	37.66	32.34	2.14	34.38	30.98	2.29	31.22	29.58	2.44	28.19	28.19	2.57	25.69	25.69	2.72	23.23	23.23	2.86
	63††	34.36	30.74	2.12	31.32	29.34	2.27	28.41	27.85	2.41	25.82	25.82	2.54	23.50	23.50	2.68	21.16	21.16	2.81
	62	35.35	35.35	2.13	32.94	32.94	2.28	30.50	30.50	2.43	28.09	28.09	2.57	25.70	25.70	2.72	23.23	23.23	2.86
	57	35.36	35.36	2.13	32.95	32.95	2.28	30.51	30.51	2.43	28.10	28.10	2.57	25.70	25.70	2.72	23.24	23.24	2.86
1950	72	42.84	26.94	2.25	39.14	25.63	2.42	35.54	24.36	2.58	32.05	23.15	2.73	28.63	21.98	2.87	25.24	20.80	3.01
	67	38.12	34.99	2.24	34.77	33.42	2.40	31.61	31.61	2.55	28.99	28.99	2.69	26.40	26.40	2.84	23.80	23.80	2.98
	63††	34.80	33.11	2.23	31.66	31.65	2.38	29.03	29.03	2.52	26.55	26.55	2.66	24.09	24.09	2.80	21.61	21.61	2.94
	62	36.78	36.78	2.24	34.15	34.15	2.39	31.56	31.56	2.55	29.00	29.00	2.69	26.41	26.41	2.84	23.81	23.81	2.98
	57	36.79	36.79	2.24	34.16	34.16	2.39	31.57	31.57	2.55	29.01	29.01	2.69	26.42	26.42	2.84	23.81	23.81	2.98
2250	72	43.19	28.56	2.35	39.39	27.23	2.52	35.69	25.94	2.68	32.11	24.70	2.83	28.60	23.49	2.98	25.12	22.18	3.12
	67	38.48	37.30	2.34	35.16	35.16	2.50	32.40	32.40	2.66	29.66	29.66	2.81	26.94	26.94	2.96	24.21	24.21	3.10
	63††	35.14	35.14	2.33	32.36	32.36	2.49	29.70	29.70	2.63	27.10	27.10	2.77	24.52	24.52	2.92	21.88	21.88	3.05
	62	37.91	37.91	2.34	35.14	35.14	2.50	32.41	32.41	2.66	29.68	29.68	2.81	26.96	26.96	2.96	24.22	24.22	3.10
	57	37.93	37.93	2.34	35.15	35.15	2.50	32.43	32.43	2.66	29.68	29.68	2.81	26.96	26.96	2.96	24.23	24.23	3.10
Multipliers for Determining the Performance With Other Indoor Sections																			
Indoor Section	Size	Low Speed			Indoor Section	Size	Low Speed												
		Capacity	Power	Capacity			Power												
CC5A/CD5AA	060	0.95	1.14	CE3AA	060	0.97	0.99												
CC5A/CD5AW	060	0.96	1.14	CK3BA	060	0.98	0.99												
CE3AA	060	0.97	1.14	CK5A/CK5BA	060	0.98	0.99												
CK3BA	060	0.97	1.14	CK5A/CK5BT	060	0.98	0.99												
CK5A/CK5BA	060	0.97	1.14	CK5A/CK5BX	060	0.99	0.99												
CK5A/CK5BT	060	0.97	1.14	CK5PA	060	0.98	0.99												
CK5A/CK5BX	060	0.98	1.14	CK5PT	060	0.98	0.99												
CK5PA	060	0.97	1.14	CK5PX	060	0.99	0.99												
CK5PT	060	0.97	1.14	<b>COILS + 333(B,J)AV060100 VARIABLE SPEED FURNACE</b>															
CK5PX	060	0.98	1.14	CC5A/CD5AA	060	0.96	1.01												
FK4CNB	006	1.00	1.00	CC5A/CD5AW	060	0.98	1.01												
FV4ANB	006	1.00	1.00	CE3AA	060	0.99	1.02												
<b>COILS + 315(A,J)AV066110 VARIABLE SPEED FURNACE</b>				CK3BA	060	0.99	1.01												
CE3AA	060	0.97	1.00	CK5A/CK5BA	060	0.99	1.01												
CK3BA	060	0.98	1.00	CK5A/CK5BT	060	0.99	1.01												
CK5A/CK5BA	060	0.98	1.00	CK5A/CK5BX	060	0.99	1.02												
CK5A/CK5BT	060	0.98	1.00	CK5PA	060	0.99	1.01												
CK5A/CK5BX	060	0.99	1.00	CK5PT	060	0.99	1.01												
CK5PA	060	0.98	1.00	CK5PX	060	0.99	1.02												
CK5PT	060	0.98	1.00	<b>COILS + 333(B,J)AV060120 VARIABLE SPEED FURNACE</b>															
CK5PX	060	0.99	1.00	CC5A/CD5AA	060	0.98	1.02												
<b>COILS + 315(A,J)AV066135 VARIABLE SPEED FURNACE</b>				CC5A/CD5AW	060	0.98	1.01												
CC5A/CD5AA	060	0.97	1.00	CE3AA	060	0.99	1.02												
CC5A/CD5AW	060	0.97	1.00	CK3BA	060	0.98	1.02												
CE3AA	060	0.97	0.99	CK5A/CK5BA	060	0.99	1.01												
CK3BA	060	0.98	1.00	CK5A/CK5BT	060	0.99	1.01												
CK5A/CK5BA	060	0.98	0.99	CK5A/CK5BX	060	0.99	1.02												
CK5A/CK5BT	060	0.98	0.99	CK5PA	060	0.99	1.01												
CK5A/CK5BX	060	0.99	0.99	CK5PT	060	0.99	1.01												
CK5PA	060	0.98	0.99	CK5PX	060	0.99	1.02												
CK5PT	060	0.98	0.99	<b>COILS + 355MAV060080 VARIABLE SPEED FURNACE</b>															
CK5PX	060	0.99	0.99	CC5A/CD5AA	060	0.99	1.08												
<b>COILS + 315(A,J)AV066155 VARIABLE SPEED FURNACE</b>				CC5A/CD5AW	060	1.00	1.08												
CC5A/CD5AA	060	0.97	0.99	CE3AA	060	1.00	1.08												
CC5A/CD5AW	060	0.97	0.99	CK3BA	060	1.00	1.08												

See notes on page 38.

**DETAILED COOLING CAPACITIES\* continued**

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F																		
		75			85			95			105			115			125			
		Capacity MBtuh†		Total System KW**	Capacity MBtuh†		Total System KW**	Capacity MBtuh†		Total System KW**	Capacity MBtuh†		Total System KW**	Capacity MBtuh†		Total System KW**	Capacity MBtuh†		Total System KW**	
CFM	EWB	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	Total	Sens‡	
<b>598B060-A, B Outdoor Section With FV4ANB006 Indoor Section - Low Speed Continued</b>																				
1050	72	39.76	21.24	1.94	36.67	20.07	2.10	33.65	18.94	2.25	30.65	17.85	2.39	27.67	16.78	2.54	24.69	15.73	2.67	
	67	35.45	25.93	1.92	32.63	24.76	2.07	29.85	23.64	2.21	27.10	22.54	2.35	24.38	21.45	2.48	21.68	20.35	2.61	
	63††	32.40	24.81	1.91	29.77	23.65	2.05	27.16	22.51	2.18	24.60	21.41	2.31	22.09	20.32	2.43	19.61	19.16	2.55	
	62	31.56	30.45	1.91	29.05	29.05	2.04	27.06	27.06	2.18	25.10	25.10	2.32	23.15	23.15	2.46	21.12	21.12	2.59	
	57	30.98	30.98	1.90	29.02	29.02	2.04	27.07	27.07	2.18	25.11	25.11	2.32	23.15	23.15	2.46	21.12	21.12	2.59	
1350	72	41.34	23.37	2.04	38.00	22.15	2.21	34.69	20.96	2.36	31.46	19.81	2.51	28.27	18.69	2.65	25.12	17.61	2.79	
	67	36.86	29.31	2.03	33.78	28.08	2.18	30.73	26.86	2.33	27.79	25.63	2.46	24.94	24.33	2.60	22.40	22.40	2.73	
	63††	33.67	27.97	2.02	30.76	26.72	2.16	27.94	25.47	2.30	25.23	24.21	2.42	22.66	22.66	2.56	20.48	20.48	2.69	
	62	33.52	33.52	2.02	31.28	31.28	2.17	29.08	29.08	2.31	26.87	26.87	2.45	24.66	24.66	2.59	22.41	22.41	2.73	
	57	33.53	33.53	2.02	31.29	31.29	2.17	29.09	29.09	2.31	26.88	26.88	2.45	24.66	24.66	2.59	22.41	22.41	2.74	
1650	72	42.29	25.25	2.15	38.72	23.97	2.31	35.25	22.74	2.47	31.87	21.55	2.62	28.54	20.40	2.77	25.27	19.28	2.90	
	67	37.66	32.34	2.14	34.38	30.98	2.29	31.22	29.58	2.44	28.19	28.19	2.57	25.69	25.69	2.72	23.23	23.23	2.86	
	63††	34.36	30.74	2.12	31.32	29.34	2.27	28.41	27.85	2.41	25.82	25.82	2.54	23.50	23.50	2.68	21.16	21.16	2.81	
	62	35.35	35.35	2.13	32.94	32.94	2.28	30.50	30.50	2.43	28.09	28.09	2.57	25.70	25.70	2.72	23.23	23.23	2.86	
	57	35.36	35.36	2.13	32.95	32.95	2.28	30.51	30.51	2.43	28.10	28.10	2.57	25.70	25.70	2.72	23.24	23.24	2.86	
1950	72	42.84	26.94	2.25	39.14	25.63	2.42	35.54	24.36	2.58	32.05	23.15	2.73	28.63	21.98	2.87	25.24	20.80	3.01	
	67	38.12	34.99	2.24	34.77	33.42	2.40	31.61	31.61	2.55	28.99	28.99	2.69	26.40	26.40	2.84	23.80	23.80	2.98	
	63††	34.80	33.11	2.23	31.66	31.65	2.38	29.03	29.03	2.52	26.55	26.55	2.66	24.09	24.09	2.80	21.61	21.61	2.94	
	62	36.78	36.78	2.24	34.15	34.15	2.39	31.56	31.56	2.55	29.00	29.00	2.69	26.41	26.41	2.84	23.81	23.81	2.98	
	57	36.79	36.79	2.24	34.16	34.16	2.39	31.57	31.57	2.55	29.01	29.01	2.69	26.42	26.42	2.84	23.81	23.81	2.98	
2250	72	43.19	28.56	2.35	39.39	27.23	2.52	35.69	25.94	2.68	32.11	24.70	2.83	28.60	23.49	2.98	25.12	22.18	3.12	
	67	38.48	37.30	2.34	35.16	35.16	2.50	32.40	32.40	2.66	29.66	29.66	2.81	26.94	26.94	2.96	24.21	24.21	3.10	
	63††	35.14	35.14	2.33	32.36	32.36	2.49	29.70	29.70	2.63	27.10	27.10	2.77	24.52	24.52	2.92	21.88	21.88	3.05	
	62	37.91	37.91	2.34	35.14	35.14	2.50	32.41	32.41	2.66	29.68	29.68	2.81	26.96	26.96	2.96	24.22	24.22	3.10	
	57	37.93	37.93	2.34	35.15	35.15	2.50	32.43	32.43	2.66	29.68	29.68	2.81	26.96	26.96	2.96	24.23	24.23	3.10	
Multipliers for Determining the Performance With Other Indoor Sections																				
Indoor Section		Size	Low Speed				Indoor Section		Size	Low Speed										
			Capacity	Power	Capacity	Power														
CK5A/CK5BA		060	1.00	1.08	CK5PA		060	0.99	1.04											
CK5A/CK5BT		060	1.00	1.08	CK5PT		060	0.99	1.04											
CK5A/CK5BX		060	1.00	1.08	CK5PX		060	1.00	1.04											
CK5PA		060	1.00	1.08	<b>COILS + 355MAV060120 VARIABLE SPEED FURNACE</b>															
CK5PT		060	1.00	1.08	CC5A/CD5AA		060	0.98	1.04											
CK5PX		060	1.00	1.08	CC5A/CD5AW		060	0.98	1.04											
<b>COILS + 355MAV060100 VARIABLE SPEED FURNACE</b>					CE3AA		060	0.99	1.04											
CC5A/CD5AA		060	0.97	1.05	CK3BA		060	0.99	1.04											
CC5A/CD5AW		060	0.98	1.03	CK5A/CK5BA		060	0.99	1.04											
CE3AA		060	0.99	1.04	CK5A/CK5BT		060	0.99	1.04											
CK3BA		060	0.99	1.04	CK5A/CK5BX		060	1.00	1.04											
CK5A/CK5BA		060	0.99	1.04	CK5PA		060	0.99	1.04											
CK5A/CK5BT		060	0.99	1.04	CK5PT		060	0.99	1.04											
CK5A/CK5BX		060	1.00	1.04	CK5PX		060	1.00	1.04											

\* Detailed cooling capacities are based on indoor and outdoor unit at the same elevation per ARI standard 210/240-94. If additional tubing length and/or indoor unit is located above outdoor unit, a slight variation in capacity may occur.

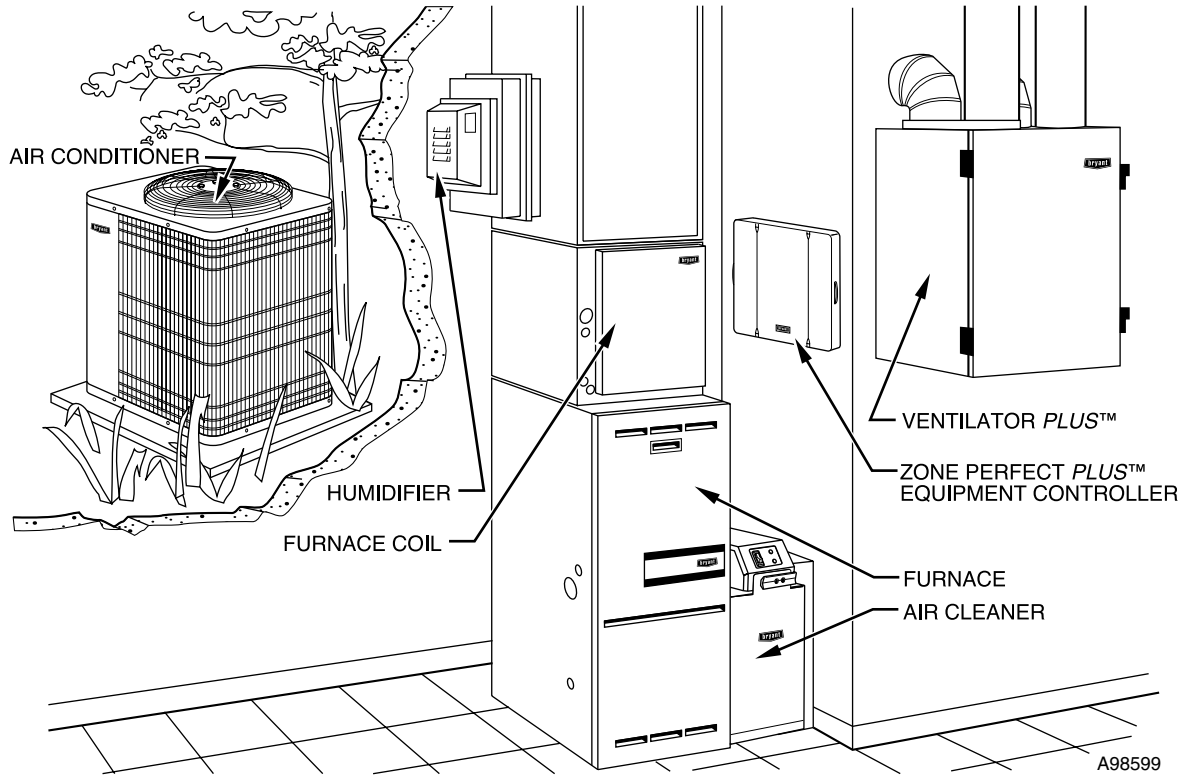
† Total and sensible capacities are net capacities. Blower motor heat has been subtracted.

‡ Sensible capacities shown are based on 80°F (27°C) entering air at the indoor coil. For sensible capacities at other than 80°F (27°C), deduct 835 Btuh (245 kw) per 1,000 CFM (480 L/S) of indoor coil air for each degree below 80°F (27°C), or add 835 Btuh (245 kw) per 1,000 CFM (480 L/S) of indoor coil air per degree above 80°F (27°C). When the required data falls between the published data, interpolation may be performed.

\*\* Unit kw is total of indoor and outdoor unit kilowatts.

†† At TVA conditions (75edb-63ewb). All other indoor air temperatures are at 80 edb.

## MATCHED SYSTEM



### System Design

1. Intended for outdoor installation with free-air inlet and outlet. Outdoor fan external static pressure available is less than 0.01-in. wc.
2. Minimum outdoor operating air temperature is 55°F (12.8°C).
3. Low-ambient operation accessory is not available.
4. Maximum outdoor operating air temperature is 125°F (51.7°C).
5. For reliable operation, unit should be level in all horizontal planes.
6. Maximum elevation of indoor coil above or below base of outdoor unit is; Indoor coil above = 50 ft, indoor coil below = 150 ft.
7. For interconnecting refrigerant tube lengths greater than 50 ft, consult Application Guideline and Service Manual—Air Conditioners and Heat Pumps Using Puron® Refrigerant.
8. If any refrigerant tubing is buried, provide a minimum 6-in. vertical rise to the valve connections at the unit. Refrigerant tubing lengths up to 36 in. may be buried without further consideration. Do not bury lines longer than 36 in.
9. Use only copper wire for electric connection at unit. Aluminum and clad aluminum are not acceptable for the type of connector provided.
10. Use with hard shut-off, balance port TXV. If factory-supplied TXV (Thermal expansion valve) is provided it must be installed. If it is not provided from the factory and is required for the application, use only the approved TXV listed in the Accessory section of this literature.
11. Do not apply capillary tube indoor coils to these units
12. Factory supplied filter drier must be installed.

# Guide specifications

## Air-Cooled, Split-System Air Conditioner 598B 2 to 5 Tons Nominal

### GENERAL

#### System Description

Outdoor-mounted, air-cooled, split-system air conditioner unit suitable for ground or rooftop installation. Unit consists of a hermetic compressor, an air-cooled coil, propeller-type condenser fan, and a control box. Unit will discharge supply air upward as shown on contract drawings. Unit will be used in a refrigeration circuit to match up to a packaged fan coil or coil unit.

#### Quality Assurance

Unit will be rated in accordance with the latest edition of ARI Standard 210.

Unit will be certified for capacity and efficiency, and listed in the latest ARI directory.

Unit construction will comply with latest edition of ANSI/ASHRAE and with NEC.

Unit will be constructed in accordance with UL standards and will carry the UL label of approval. Unit will have c-UL approval.

Unit cabinet will be capable of withstanding Federal Test Method Standard No. 141 (Method 6061) 500-hr salt spray test.

Air-cooled condenser coils will be leak tested at 250 psig and pressure tested at 450 psig.

Unit constructed in ISO9001 approved facility.

#### Delivery, Storage, and Handling

Unit will be shipped as single package only and is stored and handled per unit manufacturer's recommendations.

#### Warranty (for inclusion by specifying engineer)

U.S. and Canada only.

### PRODUCTS

#### Equipment

Factory assembled, single piece, air-cooled air conditioner unit. Contained within the unit enclosure is all factory wiring, piping, controls, compressor, refrigerant charge Puron®, and special features required prior to field start-up.

#### Refrigerant

Refrigerant will be Puron HFC refrigerant with zero ozone depletion potential. Puron is approved under the EPA's Significant New Alternatives Policy (SNAP) Program.

#### Unit Cabinet

Unit cabinet will be constructed of galvanized steel, bonderized, and coated with a powder coat paint.

#### Fans

Condenser fan will be direct-drive propeller type, discharging air upward.

Condenser fan motors will be totally enclosed, 1-phase type with class B insulation and permanently lubricated bearings.

Shafts will be corrosion resistant.

Fan blades will be statically and dynamically balanced.

Condenser fan openings will be equipped with PVC-coated steel wire safety guards.

#### Compressor

Compressor will be hermetically sealed.

Compressor will be mounted on rubber vibration isolators.

#### Condenser Coil

Condenser coil will be air cooled.

Coil will be constructed of aluminum fins mechanically bonded to copper tubes which are then cleaned, dehydrated, and sealed.

#### Refrigeration Components

Refrigeration circuit components will include liquid-line shutoff valve with sweat connections, vapor-line shutoff valve with sweat connections, system charge of refrigerant Puron® (R-410A), and compressor oil.

Unit will be equipped with factory supplied TXV (Thermostatic Expansion Valve), high pressure switch, low pressure switch, and filter drier for Puron refrigerant.

#### Operating Characteristics

The capacity of the unit will meet or exceed \_\_\_\_\_ Btuh at a suction temperature of \_\_\_\_\_ °F. The power consumption at full load will not exceed \_\_\_\_\_ kW.

Combination of the unit and the evaporator or fan coil unit will have a total net cooling capacity of \_\_\_\_\_ Btuh or greater at conditions of \_\_\_\_\_ CFM entering air temperature at the evaporator at \_\_\_\_\_ °F wet bulb and \_\_\_\_\_ °F dry bulb, and air entering the unit at \_\_\_\_\_ °F.

The system will have an SEER of \_\_\_\_\_ Btuh/watt or greater at DOE conditions.

#### Electrical Requirements

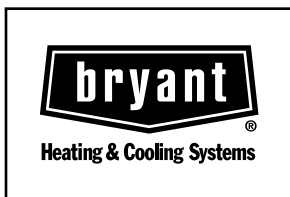
Nominal unit electrical characteristics will be \_\_\_\_\_ v, single phase, 60 Hz. The unit will be capable of satisfactory operation within voltage limits of \_\_\_\_\_ v to \_\_\_\_\_ v.

Unit electrical power will be single point connection.

Control circuit will be 24v.

#### Special Features

Refer to section of this literature identifying accessories and descriptions for specific features and available enhancements.



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

UNIT MUST BE INSTALLED IN ACCORDANCE  
WITH INSTALLATION INSTRUCTIONS

Cancels: PDS 598B.24.3