

24ANB1
Infinity™ 21 2–Stage Air Conditioner
with Puron® Refrigerant
2 to 5 Nominal Tons



Product Data



INFINITY™ **SYSTEM**

Carrier's Air Conditioners with Puron® refrigerant provide a collection of features unmatched by any other family of equipment. The 24ANB1 has been designed utilizing Carrier's Puron refrigerant. The environmentally sound refrigerant allows you to make a responsible decision in the protection of the earth's ozone layer.

This product has been designed and manufactured to meet Energy Star® criteria for energy efficiency when matched with appropriate coil components. Refer to the combination ratings in the Product Data for system combinations that meet Energy Star® guidelines.

NOTE: Ratings contained in this document are subject to change at any time. Always refer to the AHRI directory (www.ahridirectory.org) for the most up-to-date ratings information.

INDUSTRY LEADING FEATURES / BENEFITS

Efficiency

- 14.5 - 21 SEER / 11.7 - 15 EER
- Microtube Technology™ refrigeration system
- Indoor air quality accessories available

Sound

- Sound level as low as 65 dBA
- Quiet mount split post compressor grommets
- Electronic ECM ball bearing outdoor condenser fan motor
- Forward-swept condenser fan blade
- Compressor sound hood
- Laminated steel compressor mounting plate

Comfort

- System supports Infinity™ Control or standard 2-stage thermostat controls

Reliability

- Puron® refrigerant - environmentally sound, won't deplete the ozone layer and low lifetime service cost.
- 2-stage scroll compressor
- Internal pressure relief valve
- Internal thermal overload
- Low pressure switch
- High pressure switch
- Filter drier
- Balanced refrigeration system for maximum reliability

Controls and Diagnostics

- Infinity™ control (Dedicated A,B,C,D only)
- Utility Interface Connection
- Up to 18 point diagnostic capability

Durability

WeatherArmor™ protection package:

- Solid, Durable sheet metal construction
- Steel louver coil guard
- Baked-on, complete outer coverage, powder paint

Applications

- Long-line - up to 250 feet (76.2 m) total equivalent length, up to 200 feet (60.96 m) condenser above evaporator, or up to 80 ft. (24.38 m) evaporator above condenser (See Longline Guide for more information.)
- Low ambient (down to 0°F) with complete Infinity system.

MODEL NUMBER NOMENCLATURE

1	2	3	4	5	6	7	8	9	10	11	12	13
N	N	A	A	A/N	N	N	N	A/N	A/N	A/N	N	N
2	4	A	N	B	1	3	6	A	0	0	3	0
Product Series	Product Family	Tier	Major Series	SEER	Cooling Capacity	Variations	Open	Open	Voltage	Minor Series		
24=AC	A=RES AC	N = Infinity	B=Puron	1=21 SEER Nominal		A=Standard	0=Not Defined	0=Not Defined	3=208/230-1	0, 1, 2...		



Use of the AHRI Certified TM Mark indicates a manufacturer's participation in the program. For verification of certification for individual products, go to www.ahridirectory.org.



This product has been designed and manufactured to meet Energy Star® criteria for energy efficiency when matched with appropriate coil components. However, proper refrigerant charge and proper air flow are critical to achieve rated capacity and efficiency. Installation of this product should follow all manufacturing refrigerant charging and air flow instructions. **Failure to confirm proper charge and air flow may reduce energy efficiency and shorten equipment life.**

STANDARD FEATURES

FEATURES	Unit Size – Voltage, Series			
	24–30	36–30	48–30	60–30
Puron Refrigerant	X	X	X	X
Maximum SEER Rating*	21.0	20.0	17.7	16.7
2–Stage Scroll Compressor	X	X	X	X
Crankcase Heater w/Temperature Switch	X	X	X	X
Low Ambient Capability to 0°F (–17.8°C) w/Infinity Control	X	X	X	X
Enhanced Diagnostics w/Infinity Control	X	X	X	X
Utility Interface Connection	X	X	X	X
Louvered Coil Guard	X	X	X	X
Field Installed Filter Drier	X	X	X	X
Front Seating Service Valves	X	X	X	X
Internal Pressure Relief Valve	X	X	X	X
Internal Thermal Overload	X	X	X	X
Long Line Capability	X	X	X	X
Low Pressure Switch	X	X	X	X
High Pressure Switch	X	X	X	X
Sound Blanket	X	X	X	X

X = Standard

* With approved combinations

REFRIGERANT PIPING LENGTH LIMITATIONS

Liquid Line Sizing and Maximum Total Equivalent Lengths† for Cooling Only Systems with Puron® Refrigerant:

The maximum allowable length of a residential split system depends on the liquid line diameter and vertical separation between indoor and outdoor units.

See Table below for liquid line sizing and maximum lengths :

Maximum Total Equivalent Length Outdoor Unit BELOW Indoor Unit

Size	Liquid Line Connection	Liquid Line Diam. w/TXV	AC with Puron Refrigerant Maximum Total Equivalent Length†: Outdoor unit BELOW Indoor Vertical Separation ft (m)								
			0-5 (0-1.5)	6-10 (1.8-3.0)	11-20 (3.4-6.1)	21-30 (6.4-9.1)	31-40 (9.4-12.2)	41-50 (12.5-15.2)	51-60 (15.5-18.3)	61-70 (18.6-21.3)	71-80 (21.6-24.4)
024 AC with Puron	3/8	1/4	75	75	75	50	50	--	--	--	--
		5/16	250*	250*	250*	250*	250*	225*	175	125	100
		3/8	250*	250*	250*	250*	250*	250*	250*	250*	250*
036 AC with Puron	3/8	5/16	175	150	150	100	100	100	75	--	--
		3/8	250*	250*	250*	250*	250*	250*	250*	250*	250*
048 AC with Puron	3/8	3/8	250*	250*	250*	250*	250*	250*	230	160	--
060 AC with Puron	3/8	3/8	250*	250*	250*	225*	190	150	110	--	--

* Maximum actual length not to exceed 200 ft (61 m)

† Total equivalent length accounts for losses due to elbows or fitting. See the Long Line Guideline for details.

-- = outside acceptable range

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Maximum Total Equivalent Length Outdoor Unit ABOVE Indoor Unit

Size	Liquid Line Connection	Liquid Line Diam. w/TXV	AC with Puron Refrigerant Maximum Total Equivalent Length†: Outdoor unit ABOVE Indoor Vertical Separation ft (m)							
			25 (7.6)	26-50 (7.9-15.2)	51-75 (15.5-22.9)	76-100 (23.2-30.5)	101-125 (30.8-38.1)	126-150 (38.4-45.7)	151-175 (46.0-53.3)	176-200 (53.6-61.0)
024 AC with Puron	3/8	1/4	100	125	175	200	225*	250*	250*	250*
		5/16	250*	250*	250*	250*	250*	250*	250*	250*
		3/8	250*	250*	250*	250*	250*	250*	250*	250*
036 AC with Puron	3/8	5/16	225*	250*	250*	250*	250*	250*	250*	250*
		3/8	250*	250*	250*	250*	250*	250*	250*	250*
048 AC with Puron	3/8	3/8	250*	250*	250*	250*	250*	250*	250*	250*
060 AC with Puron	3/8	3/8	250*	250*	250*	250*	250*	250*	250*	250*

* Maximum actual length not to exceed 200 ft (61 m)

† Total equivalent length accounts for losses due to elbows or fitting. See the Long Line Guideline for details.

REFRIGERANT CHARGE ADJUSTMENTS

Liquid Line Size	Puron Charge oz/ft (g/m)
3/8	0.60 (17.74) (Factory charge for lineset = 9 oz / 266.16 g)
5/16	0.40 (11.83)
1/4	0.27 (7.98)

Units are factory charged for 15 ft (4.6 m) of 3/8" liquid line. The factory charge for 3/8" lineset 9 oz.(266.16 g). When using other length or diameter liquid lines, charge adjustments are required per the chart above.

Charging Formula:

[(Lineset oz/ft x total length) - (factory charge for lineset)] = charge adjustment

Example 1: System has 15 ft of line set using existing 1/4" liquid line. What charge adjustment is required?

Formula: (.27 oz/ft x 15ft) - (9 oz) = (-4.95) oz.

Net result is to remove 4.95 oz of refrigerant from the system

Example 2: System has 45 ft of existing 5/16" liquid line. What is the charge adjustment?

Formula: (.40 oz/ft. x 45ft) - (9 oz.) = 9 oz.

Net result is to add 9 oz of refrigerant to the system

LONG LINE APPLICATIONS

An application is considered Long Line, when the refrigerant level in the system requires the use of accessories to maintain acceptable refrigerant management for systems reliability. See Accessory Usage Guideline table for required accessories. Defining a system as long line depends on the liquid line diameter, actual length of the tubing, and vertical separation between the indoor and outdoor units.

For Air Conditioner systems, the chart below shows when an application is considered Long Line.

AC WITH PURON® REFRIGERANT LONG LINE DESCRIPTION ft (m)

Beyond these lengths, long line accessories are required

Liquid Line Size	Units On Same Level	Outdoor Below Indoor	Outdoor Above Indoor
1/4	No accessories needed within allowed lengths	No accessories needed within allowed lengths	175 (53.3)
5/16	120 (36.6)	50 (15.2) vertical or 120 (36.6) total	120 (36.6)
3/8	80 (24.4)	35 (10.7) vertical or 80 (24.4) total	80 (24.4)

Note: See Long Line Guideline for details

VAPOR LINE SIZING AND COOLING CAPACITY LOSS

Acceptable vapor line diameters provide adequate oil return to the compressor while avoiding excessive capacity loss. The suction line diameters shown in the chart below are acceptable for AC systems with Puron refrigerant:

Vapor Line Sizing and Cooling Capacity Losses — Puron® Refrigerant 2-Stage Air Conditioner Applications

Unit Nominal Size (Btuh)	Maximum Liquid Line Diameters (In. OD)	Vapor Line Diameters (In.) OD	Cooling Capacity Loss (%) Total Equivalent Line Length ft. (m)								
			26–50 (7.9–15.2)	51–80 (15.5–24.4)	81–100 (24.7–30.5)	101–125 (30.8–38.1)	126–150 (38.4–45.7)	151–175 (46.0–50.3)	176–200 (53.6–60.0)	201–225 (61.3–68.6)	226–250 (68.9–76.2)
024 2-Stage Puron AC	3/8	5/8	0	1	1	2	3	3	4	4	5
		3/4	0	0	0	0	1	1	1	1	1
036 2-Stage Puron AC	3/8	5/8	1	2	4	5	6	7	9	10	11
		3/4	0	0	1	1	2	2	3	3	4
		7/8	0	0	0	0	1	1	1	1	2
048 2-Stage Puron AC	3/8	3/4	1	2	2	3	4	5	6	7	7
		7/8	0	1	1	2	2	2	3	3	3
		1–1/8	0	0	—	—	—	—	—	—	—
060 2-Stage Puron AC	3/8	3/4	1	2	4	5	6	7	9	10	11
		7/8	0	1	2	2	3	4	4	5	5
		1–1/8	0	0	0	1	1	1	1	1	1

Applications in this area may be long line and may have height restrictions. See the *Residential Piping and Long Line Guideline*.

— Applications in this area are not recommended due to insufficient oil return

PHYSICAL DATA

UNIT SIZE – VOLTAGE, SERIES	24–30	36–30	48–30	60–30
Operating Weight lb (kg)	323 (147)	324 (147)	325 (147)	350 (159)
Shipping Weight lb (kg)	368 (167)	368 (167)	370 (168)	394 (179)
Compressor Type	2-Stage Scroll			
REFRIGERANT	Puron® (R-410A)			
Control	TXV (Puron® Hard Shutoff)			
Charge lb (kg)	14.71 (6.67)	14.36 (6.51)	14.45 (6.55)	14.83 (6.73)
COND FAN	Propeller Type, Direct Drive			
Air Discharge	Vertical			
Air Qty (CFM)	3040 / 3637	3124 / 3700	3703 / 4309	4209 / 4668
Motor HP	1/5	1/5	1/5	1/5
Motor RPM	628 / 752	582 / 689	659 / 765	742 / 828
COND COIL				
Face Area (Sq ft)	30.18	30.18	30.18	30.18
Fins per In.	20	20	20	20
Rows	2	2	2	2
Circuits	9	9	9	9
VALVE CONNECT. (In. ID)				
Vapor	7/8	7/8	7/8	7/8
Liquid	3/8			
REFRIGERANT TUBES (In. OD)				
Rated Vapor*	7/8	7/8	1–1/8	1–1/8
Liquid	3/8			

*Units are rated with 25 ft (7.6 m) of lineset length. See *Vapor Line Sizing and Cooling Capacity Loss* table when using other sizes and lengths of lineset.

ELECTRICAL DATA

Unit Size – Voltage, Series	V/PH	OPER VOLTS*		COMPR		FAN	MCA	MIN WIRE SIZE†	MIN WIRE SIZE†	MAX LENGTH ft. (m)‡	MAX LENGTH ft. (m)‡	MAX FUSE** or CKT BRK AMPS
		MIN	MAX	RLA	LRA	FLA		60° C	75° C	60° C	75° C	
24–30	208/230	197	253	10.3	52.0	1.4	14.3	14.00	14.00	55 (12.8)	52 (11.1)	20
36–30	208/230			16.7	82.0	1.7	22.6	12.00	12.00	55 (12.8)	53 (11.7)	35
48–30	208/230			21.2	96.0	1.9	28.4	10.00	10.00	70 (21.1)	67 (19.4)	40
60–30	208/230			23.0	118.0	1.9	30.7	8.00	10.00	101 (38.3)	62 (16.7)	50

* Permissible limits of the voltage range at which the unit will operate satisfactorily

† If wire is applied at ambient greater than 30°C, consult table 310–16 of the NEC (NFPA 70). The ampacity of non-metallic-sheathed cable (NM), trade name ROMEX, shall be that of 60°C conditions, per the NEC (NFPA 70) Article 336–26. If other than uncoated (no-plated), 60 or 75°C insulation, copper wire (solid wire for 10 AWG or smaller, stranded wire for larger than 10 AWG) is used, consult applicable tables of the NEC (NFPA 70).

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

** Time–Delay fuse.

FLA – Full Load Amps

LRA – Locked Rotor Amps

MCA – Minimum Circuit Amps

RLA – Rated Load Amps

NOTE: Control circuit is 24–V on all units and requires external power source. Copper wire must be used from service disconnect to unit.

All motors/compressors contain internal overload protection.

Complies with 2010 requirements of ASHRAE Standards 90.1

A-WEIGHTED SOUND POWER (dBA)

Unit Size – Voltage, Series	Standard Rating (dBA)	Typical Octave Band Spectrum (dBA, without tone adjustment)						
		125	250	500	1000	2000	4000	8000
24–30	65–low stage	52.0	52.5	58.5	59.5	58.0	55.5	52.0
	72–high stage	53.5	58.5	65.0	65.5	58.5	60.0	55.5
36–30	71–low stage	51.5	58.5	61.0	65.0	57.5	56.5	55.0
	71–high stage	57.5	57.0	62.0	61.5	57.5	53.5	48.0
48–30	66–low stage	50.5	55.0	59.0	60.0	58.0	53.0	48.0
	70–high stage	53.0	59.0	62.5	64.0	60.5	56.5	53.0
60–30	68–low stage	50.0	58.5	62.5	61.5	59.5	57.0	51.5
	71–high stage	55.0	60.0	63.5	66.0	60.0	57.5	50.5

NOTE: Tested in accordance with AHRI Standard 270–08. (Not listed with AHRI).

CHARGING SUBCOOLING (TXV-TYPE EXPANSION DEVICE)

UNIT SIZE – VOLTAGE, SERIES	REQUIRED SUBCOOLING °F (°C)
24–30	9 (5.0)
36–30	12 (6.7)
48–30	14 (7.8)
60–30	16 (8.9)

ACCESSORY CONTROLS

PART NUMBER	DESCRIPTION
SYSTXCCUID01–B	Infinity Control Deluxe 7–Day Programmable (Wall–mounted system control.)
SYSTXCCUIZ01–B	Infinity Control Deluxe Zoning 7–Day Programmable (Wall–mounted control for a multi–zone system.)
SYSTXCC4ZC01	Infinity 4–Zone Damper Control Module (Wall–mounted control for a four–zone system.)
SYSTXCCSMS01	Infinity Smart Sensor (Optional wall control used to monitor temperature and/or fan control in an individual zone.)
SYSTXCCRRS01	Infinity Remote Room Sensor (Monitors temperature in an individual zone.)
SYSTXCCRCT01 or SYSTXCCRWF01	Infinity System Access Module (Hardware for wireless access and control via internet.)
SYSTXCCNIM01	Infinity Network Interface Module (Connects Heat Recovery and Energy Recovery Ventilators on non–zoning applications.)
SYSTXXXBPU01	Decorative Back Plate for Infinity Control (Decorative wall plate.)

ACCESSORIES

ORDER NUMBER	DESCRIPTION	24 – 30	36 – 30	48 – 30	60 – 30
KAALS0201LLS	LIQUID LINE SOLENOID VALVE KIT	X	X	X	X
KSAHS2301AAA	HARD START KIT	X			
KSAHS2401AAA	HARD START KIT		X		
KSAHS2501AAA	HARD START KIT			X	
KSAHS2601AAA	HARD START KIT				X
KSASF0101AAA	SUPPORT FEET	X	X	X	X
KSATX0201PUR	TXV PURON HSO	X			
KSATX0301PUR	TXV PURON HSO		X		
KSATX0401PUR	TXV PURON HSO			X	
KSATX0501PUR	TXV PURON HSO				X

x = Accessory

ACCESSORY USAGE GUIDELINE

ACCESSORY	REQUIRED FOR LOW-AMBIENT COOLING APPLICATIONS (Below 55°F/12.8°C)	REQUIRED FOR LONG LINE APPLICATIONS* (Over 80 ft/24.38 m)	REQUIRED FOR SEA COAST APPLICATIONS (Within 2 miles/3.22 km)
Crankcase Heater	Standard	Standard	Standard
Evaporator Freeze Protection	Standard with Infinity™ Control (Low Ambient not allowed with non-communicating thermostat)	No	No
Liquid-Line Solenoid Valve	No	No	No
Low-Ambient Control	Standard with Infinity Control (Low ambient not allowed with non-communicating thermostat)	No	No
Puron Refrigerant Balance Port Hard-ShutOff TXV	Yes†	Yes†	Yes†
Support Feet	Recommended	No	Recommended
Winter Start Control	Standard with Infinity Control (Low Ambient not allowed with non-communicating thermostat)	No	No

* For tubing set lengths between 80 and 200 ft. (24.38 and 60.96 m) horizontal or 35 ft. (10.7 m) vertical differential (total equivalent length), refer to the Long Line Guideline—Air Conditioners and Heat Pumps using Puron® Refrigerant.

† Required on all indoor units. Standard on all new Puron refrigerant fan coils and furnace coils.

Accessory Description and Usage (Listed Alphabetically)

1. Compressor Start Assist - Capacitor and Relay

Start capacitor and relay gives a "hard" boost to compressor motor at each start up.

Usage Guideline:

Not required on this unit since compressor always starts unloaded.

Available if required by local codes.

2. Crankcase Heater

An electric resistance heater which mounts to the base of the compressor to keep the lubricant warm during off cycles. Improves compressor lubrication on restart and minimizes the chance of liquid slugging.

Usage Guideline:

Required in low ambient cooling applications.

Required in long line applications.

Suggested in all commercial applications.

3. Support Feet

Four stick-on plastic feet that raise the unit 4 in. (101.6 mm) above the mounting pad. This allows sand, dirt, and other debris to be flushed from the unit base, minimizing corrosion.

Usage Guideline:

Suggested in the following applications:

Coastal installations.

Windy areas or where debris is normally circulating.

Rooftop installations.

For improved sound ratings.

4. Thermostatic Expansion Valve (TXV)

A modulating flow-control valve which meters refrigerant liquid flow rate into the evaporator in response to the superheat of the refrigerant gas leaving the evaporator.

Kit includes valve, adapter tubes, and external equalizer tube. Hard shut off types are available.

NOTE: When using a hard shut off TXV with single phase reciprocating compressors, a Compressor Start Assist Capacitor and Relay is required.

Usage Guideline:

Required to achieve AHRI ratings in certain equipment combinations. Refer to combination ratings.

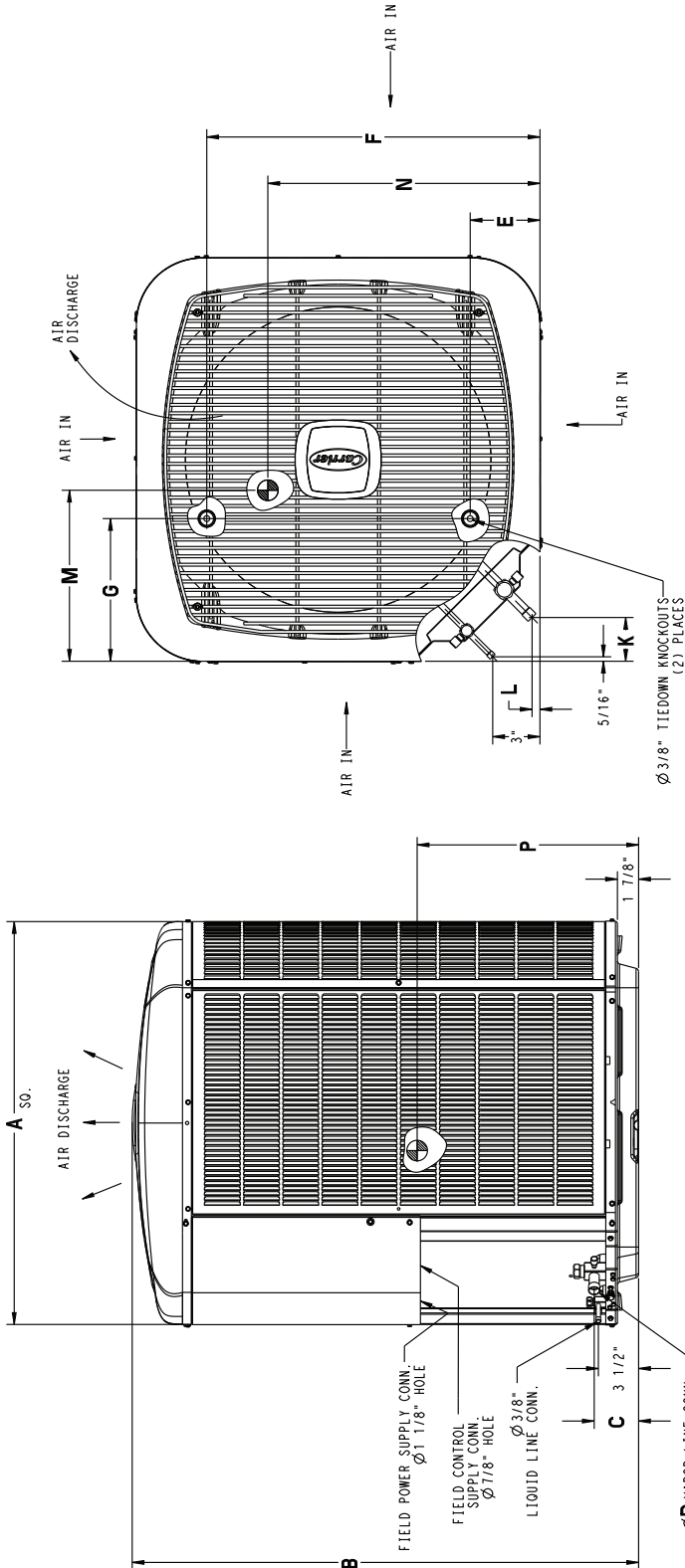
Hard shut off TXV or LLS required in air conditioner long line applications.

DIMENSIONS - ENGLISH

UNIT	SERIES	ELECTRICAL CHARACTERISTICS		A	B	C	D	E	F	G	K	L	M	N	P	OPERATING WEIGHT (lbs)	SHIPPING WEIGHT (lbs)	SHIPPING DIMENSIONS (L x W x H)	
24ANB124	0	X	0	0	35"	47 7/16"	3 7/8"	7/8"	6 9/16"	28 7/16"	9 1/8"	5/8"	18"	17 1/2"	21"	323	368	36 1/8" X 39 1/4" X 49 9/16"	
24ANB136	0	X	0	0	35"	47 7/16"	3 7/8"	7/8"	6 9/16"	28 7/16"	9 1/8"	5/8"	17 3/4"	17 1/4"	20 3/4"	324	368	36 1/8" X 39 1/4" X 49 9/16"	
24ANB148	0	X	0	0	35"	47 7/16"	3 7/8"	7/8"	6 9/16"	28 7/16"	9 1/8"	5/8"	18 1/4"	18"	21 1/2"	325	370	36 1/8" X 39 1/4" X 49 9/16"	
24ANB160	0	X	0	0	35"	47 7/16"	3 7/8"	7/8"	6 9/16"	28 7/16"	9 1/8"	5/8"	18"	16 3/4"	21 3/4"	350	394	36 1/8" X 39 1/4" X 49 9/16"	

X = YES
O = NO

208-230-160	230-160	208/230-3-60	460-3-60
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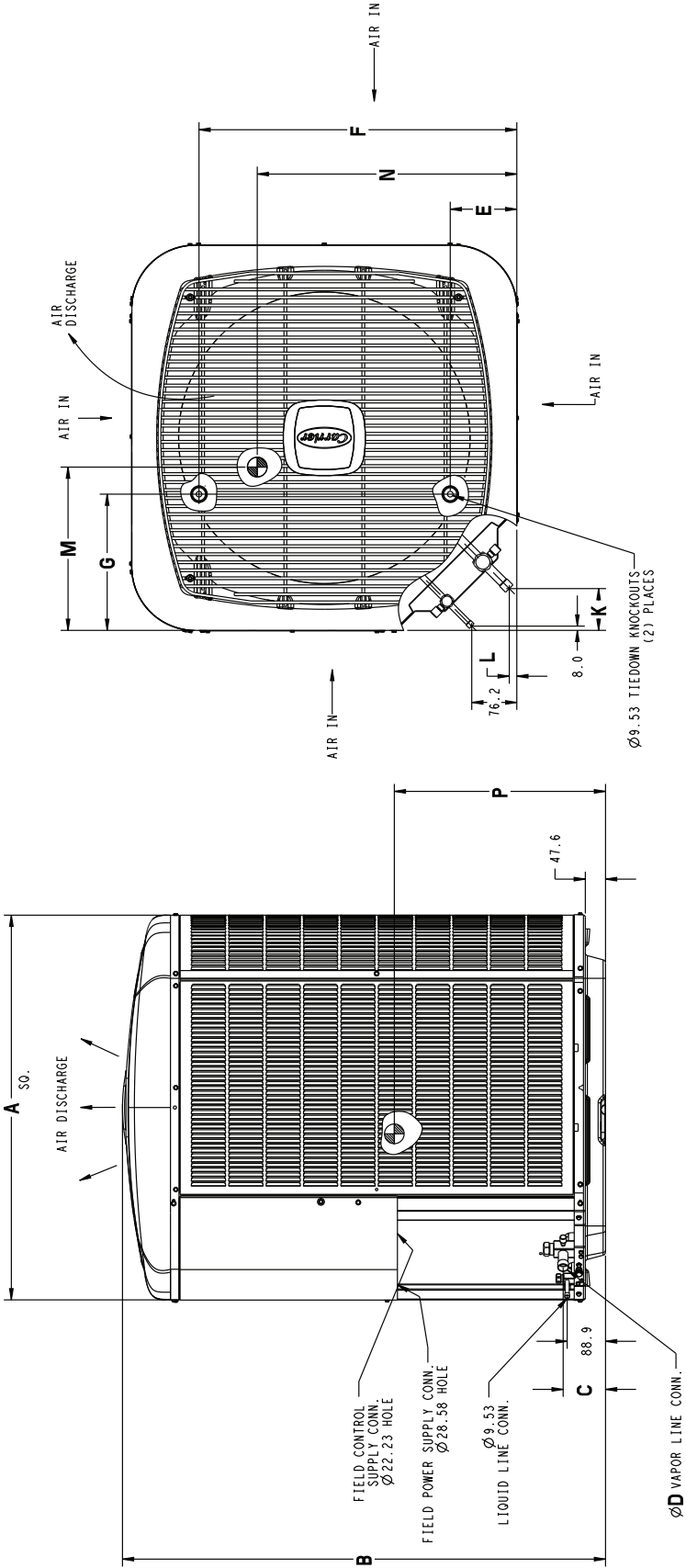
UNIT SIZE	MINIMUM MOUNTING PAD DIMENSIONS
24, 36, 48, 60	31 1/2" X 31 1/2"
	35" X 35"

DIMENSIONS - SI

UNIT	SERIES	ELECTRICAL CHARACTERISTICS			A	B	C	D	E	F	G	K	L	M	N	P	OPERATING WEIGHT (Kgs)	SHIPPING WEIGHT (Kgs)	SHIPPING DIMENSIONS (L x W x H)			
24ANB124	0	X	0	0	889.0	1205.3	97.9	22.2	166.1	722.8	231.3	74.5	16.3	457.2	444.5	533.4	147	167	917.7	7	997.7	1315.7
24ANB136	0	X	0	0	889.0	1205.3	97.9	22.2	166.1	722.8	231.3	74.5	16.3	450.9	438.2	527.1	147	167	917.7	7	997.7	1315.7
24ANB148	0	X	0	0	889.0	1205.3	97.9	22.2	166.1	722.8	231.3	74.5	16.3	463.6	457.2	546.1	147	168	917.7	7	997.7	1315.7
24ANB160	0	X	0	0	889.0	1205.3	97.9	22.2	166.1	722.8	231.3	74.5	16.3	457.2	450.9	552.5	159	177	917.7	7	997.7	1315.7

208-230-160	230-160	208/230-3-60	460-3-60
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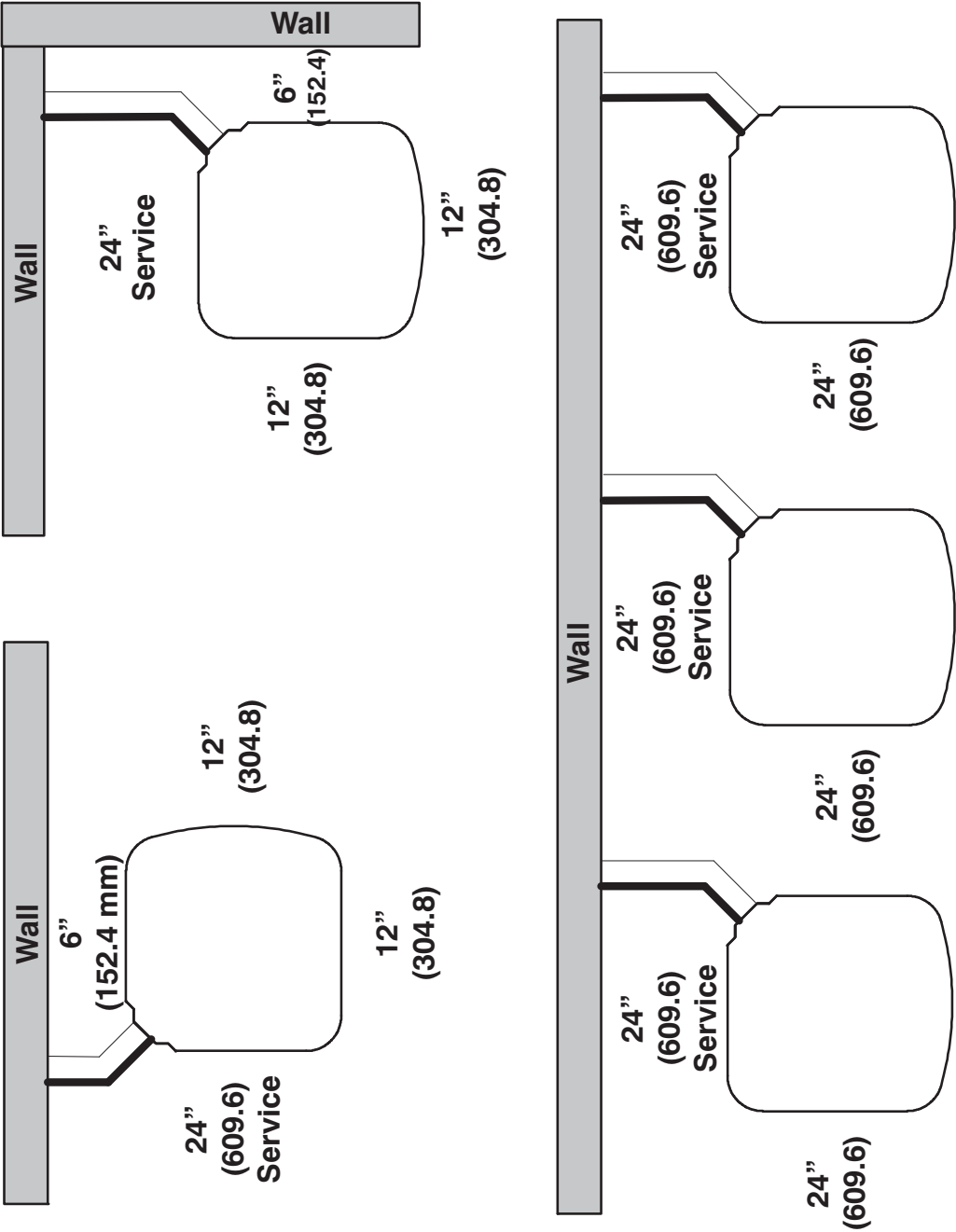
X = YES
O = NO



UNIT SIZE	MINIMUM MOUNTING PAD DIMENSIONS
24, 36, 48, 60	800.1 X 800.1
889.0 X 889.0	889.0 X 889.0

CLEARANCES

Clearances (various examples)



Note: Numbers in () = mm

IMPORTANT: When installing multiple units in an alcove, roof well, or partially enclosed area, ensure there is adequate ventilation to prevent re-circulation of discharge air.

COMBINATION RATINGS

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB124A**30	*FE5ANB004	26,600	23,200	21.0	15.0	800	800	
	CAP**2414A**	25,400	22,200	19.2	14.0	800	800	58CV(A,X)070–12
	CAP**2414A**	25,000	21,000	19.0	13.7	710	580	58PH*045–08
	CAP**2414A**	24,800	21,000	16.5	12.5	800	640	
	CAP**2417A**	25,400	22,200	19.2	14.0	800	800	58CV(A,X)070–12
	CAP**2417A**	25,400	22,200	19.5	14.2	800	800	58CV(A,X)090–16
	CAP**2417A**	25,000	21,000	19.0	13.5	745	575	58HDV040– – 12
	CAP**2417A**	25,200	21,200	19.0	13.7	795	615	58HDV060– – 12
	CAP**2417A**	25,400	21,600	19.7	14.2	765	655	58MEB040– 12
	CAP**2417A**	25,400	21,400	19.7	14.2	780	625	58MEC060– 12
	CAP**2417A**	25,400	22,200	19.2	14.2	800	800	58MV(B,C)060– 14
	CAP**2417A**	25,000	21,000	19.0	13.7	725	585	58PH*045–08
	CAP**2417A**	25,200	21,800	19.2	14.0	725	725	58UVB060– 14
	CAP**2417A**	25,000	20,200	19.2	14.0	714	472	58VLR105– 12
	CAP**2417A**	25,400	20,400	19.2	13.8	801	486	58VMR105– 12
	CAP**2417A**	25,600	20,600	19.2	13.5	863	531	OVLAAB036098
	CAP**2417A**	25,000	20,800	19.2	13.7	724	548	OVMAAB036098
	CAP**2417A**	25,600	22,200	19.7	14.0	875	784	OVMAAB042112
	CAP**2417A**	24,800	21,000	16.5	12.5	800	640	
	CAP**3014A**	25,600	22,200	19.2	14.2	800	800	58CV(A,X)070–12
	CAP**3014A**	25,200	21,000	19.0	13.7	720	585	58PH*045–08
	CAP**3014A**	25,000	21,000	16.5	12.5	800	640	
	CAP**3017A**	25,600	22,200	19.2	14.2	800	800	58CV(A,X)070–12
	CAP**3017A**	25,600	22,200	19.7	14.2	800	800	58CV(A,X)090–16
	CAP**3017A**	25,400	21,000	19.0	13.7	760	590	58HDV040– – 12
	CAP**3017A**	25,600	21,400	19.0	13.7	810	635	58HDV060– – 12
	CAP**3017A**	25,600	21,800	19.7	14.2	785	685	58MEB040– 12
	CAP**3017A**	25,600	21,600	19.7	14.2	795	650	58MEC060– 12
	CAP**3017A**	25,600	22,200	19.5	14.2	800	800	58MV(B,C)060–14
	CAP**3017A**	25,200	21,200	19.2	14.0	735	600	58PH*045–08
	CAP**3017A**	25,200	22,000	19.5	14.2	725	725	58UVB060–14
	CAP**3017A**	25,200	20,200	19.3	14.2	714	472	58VLR105– 12
	CAP**3017A**	25,600	20,200	19.2	14.0	801	486	58VMR105– 12
	CAP**3017A**	25,800	20,600	19.2	13.7	863	531	OVLAAB036098
	CAP**3017A**	25,200	20,800	19.2	14.0	724	548	OVMAAB036098
	CAP**3017A**	25,800	22,200	19.7	14.2	875	784	OVMAAB042112
	CAP**3017A**	25,000	21,000	16.5	12.5	800	640	
	CAP**3614A**	25,600	22,200	19.2	14.2	800	800	58CV(A,X)070–12
	CAP**3614A**	25,200	21,200	19.2	14.0	725	590	58PH*045–08
	CAP**3614A**	25,200	21,000	16.5	12.5	800	640	
	CAP**3617A**	25,800	22,200	19.5	14.2	800	800	58CV(A,X)070–12
	CAP**3617A**	25,800	22,400	19.7	14.5	800	800	58CV(A,X)090–16
	CAP**3617A**	25,400	21,200	19.2	13.7	765	595	58HDV040– – 12
	CAP**3617A**	25,600	21,600	19.2	13.7	820	640	58HDV060– – 12
	CAP**3617A**	25,800	21,800	19.7	14.2	790	695	58MEB040– 12
	CAP**3617A**	25,800	21,800	19.7	14.2	805	660	58MEC060– 12
	CAP**3617A**	25,800	22,400	19.5	14.2	800	800	58MV(B,C)060–14
	CAP**3617A**	25,400	21,200	19.2	14.0	740	600	58PH*045–08
	CAP**3617A**	25,400	22,000	19.7	14.2	725	725	58UVB060– 14
	CAP**3617A**	25,400	20,200	19.2	14.2	714	472	58VLR105– 12
	CAP**3617A**	25,800	20,400	19.2	14.2	801	486	58VMR105– 12
	CAP**3617A**	25,800	20,800	19.2	13.7	863	531	OVLAAB036098
	CAP**3617A**	25,200	21,000	19.5	14.0	724	548	OVMAAB036098
	CAP**3617A**	26,000	22,400	19.7	14.2	875	784	OVMAAB042112
	CAP**3617A**	25,200	21,000	16.5	12.5	800	640	
	CAP**3619A**	25,800	22,400	19.7	14.5	800	800	58CV(A,X)090–16
	CAP**3619A**	25,800	22,400	19.7	14.2	800	800	58CV(A,X)110–20
	CAP**3619A**	25,400	21,200	19.2	13.7	765	595	58HDV040– – 12
	CAP**3619A**	25,600	21,600	19.2	13.7	820	640	58HDV060– – 12
	CAP**3619A**	25,800	21,800	19.7	14.2	790	695	58MEB040– 12
	CAP**3619A**	25,800	21,800	19.7	14.2	805	660	58MEC060– 12
	CAP**3619A**	25,800	22,400	19.5	14.2	800	800	58MV(B,C)060–14
	CAP**3619A**	25,600	22,200	19.2	14.2	800	800	58MV(B,C)080–14
	CAP**3619A**	25,600	22,200	19.2	14.2	800	800	58MV(B,C)080–20
	CAP**3619A**	25,800	22,200	19.5	14.2	800	800	58MV(B,C)100–20
	CAP**3619A**	25,400	22,000	19.7	14.2	725	725	58UVB060–14
	CAP**3619A**	25,800	22,400	19.0	14.0	820	820	58UVB080–14
	CAP**3619A**	25,800	22,400	19.0	14.0	840	840	58UVB080–20
	CAP**3619A**	25,600	22,200	19.0	14.0	800	800	58UVB100–20
	CAP**3619A**	25,400	20,200	19.2	14.2	714	472	58VLR105–12
	CAP**3619A**	25,800	20,400	19.2	14.2	801	486	58VMR105– 12
	CAP**3619A**	25,800	20,800	19.2	13.7	863	531	OVLAAB036098
	CAP**3619A**	25,200	21,000	19.5	14.0	724	548	OVMAAB036098
	CAP**3619A**	26,000	22,400	20.0	14.2	875	784	OVMAAB042112
	CAP**3619A**	25,200	21,000	16.5	12.5	800	640	
	CAP**3621A**	25,800	22,400	19.7	14.5	800	800	58CV(A,X)090–16
	CAP**3621A**	25,600	21,200	19.2	13.7	780	605	58HDV040– – 12

See notes on page 28

COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB124A**30	CAP**3621A**	25,800	21,600	19.2	13.7	840	660	58HDV060 – – 12
	CAP**3621A**	25,800	22,000	20.0	14.5	810	730	58MEB040 – 12
	CAP**3621A**	25,800	21,800	20.0	14.5	820	695	58MEC060 – 12
	CAP**3621A**	25,800	22,400	19.7	14.5	800	800	58MV(B,C)060 – 14
	CAP**3621A**	25,800	22,200	19.5	14.2	800	800	58MV(B,C)080 – 14
	CAP**3621A**	25,800	22,200	19.5	14.2	800	800	58MV(B,C)080 – 20
	CAP**3621A**	25,800	22,400	19.5	14.2	800	800	58MV(B,C)100 – 20
	CAP**3621A**	25,400	22,000	19.7	14.2	725	725	58UVB060 – 14
	CAP**3621A**	25,800	22,400	19.2	14.2	820	820	58UVB080 – 14
	CAP**3621A**	25,800	22,400	19.2	14.2	840	840	58UVB080 – 20
	CAP**3621A**	25,600	22,200	19.2	14.2	800	800	58UVB100 – 20
	CAP**3621A**	25,400	20,200	19.5	14.2	714	472	58VLR105 – 12
	CAP**3621A**	25,800	20,400	19.5	14.2	801	486	58VMR105 – 12
	CAP**3621A**	25,800	20,800	19.2	14.0	863	531	OVLAAB036098
	CAP**3621A**	25,400	21,000	19.5	14.0	724	548	OVMAAB036098
	CAP**3621A**	26,000	22,400	20.0	14.2	875	784	OVMAAB042112
	CAP**3621A**	25,200	21,000	16.5	12.5	800	640	
	CNPH*2417A**	25,400	22,200	19.0	14.0	800	800	58CV(A,X)070 – 12
	CNPH*2417A**	25,400	22,200	19.2	14.0	800	800	58CV(A,X)090 – 16
	CNPH*2417A**	25,400	22,200	19.0	14.0	800	800	58CV(A,X)110 – 20
	CNPH*2417A**	25,400	22,200	19.2	14.0	800	800	58CV(A,X)135 – 22
	CNPH*2417A**	25,400	22,200	19.2	14.0	800	800	58CV(A,X)155 – 22
	CNPH*2417A**	25,400	21,400	18.5	13.0	855	655	58HDV040 – – 12
	CNPH*2417A**	25,000	21,000	18.7	13.5	750	585	58HDV060 – – 12
	CNPH*2417A**	25,400	21,600	19.2	13.7	825	650	58HDV080 – – 20
	CNPH*2417A**	25,200	21,200	19.2	13.7	775	600	58HDV100 – – 20
	CNPH*2417A**	25,200	21,400	19.5	14.0	725	610	58MEB040 – 12
	CNPH*2417A**	25,200	21,200	19.5	14.0	735	575	58MEC060 – 12
	CNPH*2417A**	25,400	22,200	19.0	14.0	800	800	58MV(B,C)060 – 14
	CNPH*2417A**	25,400	22,200	18.7	13.7	800	800	58MV(B,C)080 – 14
	CNPH*2417A**	25,400	22,200	18.7	13.7	800	800	58MV(B,C)080 – 20
	CNPH*2417A**	25,400	22,200	18.7	13.7	800	800	58MV(B,C)100 – 20
	CNPH*2417A**	25,400	22,200	19.0	14.0	800	800	58MV(B,C)120 – 20
	CNPH*2417A**	25,400	22,200	18.7	13.7	800	800	58MVB040 – 14
	CNPH*2417A**	24,800	21,000	19.0	13.7	695	565	58PH*045 – 08
	CNPH*2417A**	25,000	20,200	19.0	14.0	714	472	58VLR105 – 12
	CNPH*2417A**	25,400	20,400	19.0	13.6	801	486	58VMR105 – 12
	CNPH*2417A**	25,400	20,800	19.0	13.2	863	531	OVLAAB036098
	CNPH*2417A**	25,000	20,800	19.2	13.7	724	548	OVMAAB036098
	CNPH*2417A**	25,600	22,200	19.2	13.5	875	784	OVMAAB042112
	CNPH*2417A**	24,800	21,000	16.5	12.5	800	640	
	CNPH*3017A**	25,600	22,200	19.2	14.2	800	800	58CV(A,X)070 – 12
	CNPH*3017A**	25,800	22,200	19.7	14.2	800	800	58CV(A,X)090 – 16
	CNPH*3017A**	25,600	22,200	19.5	14.2	800	800	58CV(A,X)110 – 20
	CNPH*3017A**	25,800	22,200	19.7	14.2	800	800	58CV(A,X)135 – 22
	CNPH*3017A**	25,800	22,400	19.7	14.5	800	800	58CV(A,X)155 – 22
	CNPH*3017A**	25,200	21,000	19.0	13.7	750	585	58HDV040 – – 12
	CNPH*3017A**	25,600	21,400	19.0	13.7	805	630	58HDV060 – – 12
	CNPH*3017A**	26,000	21,800	19.5	14.0	895	710	58HDV080 – – 20
	CNPH*3017A**	25,800	21,600	19.5	14.2	845	660	58HDV100 – – 20
	CNPH*3017A**	25,600	21,800	19.7	14.2	775	675	58MEB040 – 12
	CNPH*3017A**	25,600	21,600	19.7	14.2	790	645	58MEC060 – 12
	CNPH*3017A**	25,600	22,200	19.5	14.2	800	800	58MV(B,C)060 – 14
	CNPH*3017A**	25,600	22,200	19.2	14.0	800	800	58MV(B,C)080 – 14
	CNPH*3017A**	25,600	22,200	19.2	14.2	800	800	58MV(B,C)080 – 20
	CNPH*3017A**	25,600	22,200	19.2	14.2	800	800	58MV(B,C)100 – 20
	CNPH*3017A**	25,600	22,200	19.5	14.2	800	800	58MV(B,C)120 – 20
	CNPH*3017A**	25,600	22,200	19.2	14.2	800	800	58MVB040 – 14
	CNPH*3017A**	25,200	21,200	19.2	14.0	730	595	58PH*045 – 08
	CNPH*3017A**	25,200	20,200	19.3	14.2	714	472	58VLR105 – 12
	CNPH*3017A**	25,600	20,400	19.2	14.0	801	486	58VMR105 – 12
	CNPH*3017A**	25,800	20,800	19.2	13.7	863	531	OVLAAB036098
	CNPH*3017A**	25,200	20,800	19.2	13.7	724	548	OVMAAB036098
	CNPH*3017A**	26,000	22,200	19.7	14.0	875	784	OVMAAB042112
	CNPH*3017A**	25,000	21,000	16.5	12.5	800	640	
	CNPH*3117A**	26,200	22,800	19.7	14.5	800	800	58CV(A,X)070 – 12
	CNPH*3117A**	26,200	22,800	20.2	14.7	800	800	58CV(A,X)090 – 16
	CNPH*3117A**	26,200	22,800	20.0	14.7	800	800	58CV(A,X)110 – 20
	CNPH*3117A**	26,200	22,800	20.2	14.7	800	800	58CV(A,X)135 – 22
	CNPH*3117A**	26,200	22,800	20.2	14.7	800	800	58CV(A,X)155 – 22
	CNPH*3117A**	25,800	21,600	19.5	14.0	760	595	58HDV040 – – 12
	CNPH*3117A**	26,200	22,000	19.5	14.0	815	640	58HDV060 – – 12
	CNPH*3117A**	26,600	22,400	20.0	14.2	915	725	58HDV080 – – 20
	CNPH*3117A**	26,400	22,200	20.0	14.5	860	670	58HDV100 – – 20
	CNPH*3117A**	26,200	22,400	20.2	14.7	790	695	58MEB040 – 12
	CNPH*3117A**	26,200	22,200	20.2	14.7	800	660	58MEC060 – 12
	CNPH*3117A**	26,200	22,800	20.0	14.5	800	800	58MV(B,C)060 – 14
	CNPH*3117A**	26,200	22,800	19.7	14.5	800	800	58MV(B,C)080 – 14

See notes on page 28

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COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB124A**30	CNPH*3117A**	26,200	22,800	19.7	14.5	800	800	58MV(B,C)080–20
	CNPH*3117A**	26,200	22,800	19.7	14.5	800	800	58MV(B,C)100–20
	CNPH*3117A**	26,200	22,800	20.0	14.5	800	800	58MV(B,C)120–20
	CNPH*3117A**	26,200	22,800	19.7	14.5	800	800	58MVB040–14
	CNPH*3117A**	25,800	21,600	19.5	14.2	740	600	58PH*045–08
	CNPH*3117A**	25,800	20,600	19.7	14.5	714	472	58VLR105–12
	CNPH*3117A**	26,200	20,800	19.7	14.2	801	486	58VMR105–12
	CNPH*3117A**	26,400	21,200	19.5	14.0	863	531	OVLAAB036098
	CNPH*3117A**	25,800	21,200	19.7	14.2	724	548	OVMAAB036098
	CNPH*3117A**	26,400	22,800	20.2	14.5	875	784	OVMAAB042112
	CNPH*3117A**	25,600	21,400	16.7	12.7	800	640	
	CNPH*3617A**	25,600	22,200	19.2	14.2	800	800	58CV(A,X)070–12
	CNPH*3617A**	25,800	22,200	19.7	14.2	800	800	58CV(A,X)090–16
	CNPH*3617A**	25,600	22,200	19.5	14.2	800	800	58CV(A,X)110–20
	CNPH*3617A**	25,800	22,200	19.7	14.2	800	800	58CV(A,X)135–22
	CNPH*3617A**	25,800	22,400	19.7	14.5	800	800	58CV(A,X)155–22
	CNPH*3617A**	25,200	21,000	19.0	13.7	750	585	58HDV040–12
	CNPH*3617A**	25,600	21,400	19.0	13.7	805	630	58HDV060–12
	CNPH*3617A**	26,000	21,800	19.5	14.0	895	710	58HDV080–20
	CNPH*3617A**	25,800	21,600	19.5	14.2	845	660	58HDV100–20
	CNPH*3617A**	25,600	21,800	19.7	14.2	775	675	58MEB040–12
	CNPH*3617A**	25,600	21,600	19.7	14.2	790	645	58MEC060–12
	CNPH*3617A**	25,600	22,200	19.5	14.2	800	800	58MV(B,C)060–14
	CNPH*3617A**	25,600	22,200	19.2	14.0	800	800	58MV(B,C)080–14
	CNPH*3617A**	25,600	22,200	19.2	14.2	800	800	58MV(B,C)080–20
	CNPH*3617A**	25,600	22,200	19.2	14.2	800	800	58MV(B,C)100–20
	CNPH*3617A**	25,600	22,200	19.5	14.2	800	800	58MV(B,C)120–20
	CNPH*3617A**	25,600	22,200	19.2	14.2	800	800	58MVB040–14
	CNPH*3617A**	25,200	21,200	19.2	14.0	730	595	58PH*045–08
	CNPH*3617A**	25,200	20,200	19.2	14.2	714	472	58VLR105–12
	CNPH*3617A**	25,600	20,400	19.2	14.0	801	486	58VMR105–12
	CNPH*3617A**	25,800	20,800	19.2	13.7	863	531	OVLAAB036098
	CNPH*3617A**	25,200	20,800	19.2	13.7	724	548	OVMAAB036098
	CNPH*3617A**	26,000	22,200	19.7	14.0	875	784	OVMAAB042112
	CNPH*3617A**	25,000	21,000	16.5	12.5	800	640	
	CNPV*2414A**	25,400	22,200	19.0	14.0	800	800	58CV(A,X)070–12
	CNPV*2414A**	24,800	21,000	19.0	13.7	695	565	58PH*045–08
	CNPV*2414A**	24,800	21,000	16.5	12.5	800	640	
	CNPV*2417A**	25,400	22,200	19.0	14.0	800	800	58CV(A,X)070–12
	CNPV*2417A**	25,400	22,200	19.2	14.0	800	800	58CV(A,X)090–16
	CNPV*2417A**	25,400	21,400	18.5	13.0	855	655	58HDV040–12
	CNPV*2417A**	25,000	21,000	18.7	13.5	750	585	58HDV060–12
	CNPV*2417A**	25,200	21,400	19.5	14.0	725	610	58MEB040–12
	CNPV*2417A**	25,200	21,200	19.5	14.0	735	575	58MEC060–12
	CNPV*2417A**	25,400	22,200	19.0	14.0	800	800	58MV(B,C)060–14
	CNPV*2417A**	24,800	21,000	19.0	13.7	695	565	58PH*045–08
	CNPV*2417A**	25,000	21,800	19.0	13.7	725	725	58UVB060–14
	CNPV*2417A**	25,000	20,200	19.0	14.0	714	472	58VLR105–12
	CNPV*2417A**	25,400	20,400	19.0	13.6	801	486	58VMR105–12
	CNPV*2417A**	25,400	20,800	19.0	13.2	863	531	OVLAAB036098
	CNPV*2417A**	25,000	20,800	19.2	13.7	724	548	OVMAAB036098
	CNPV*2417A**	25,600	22,200	19.2	13.5	875	784	OVMAAB042112
	CNPV*2417A**	24,800	21,000	16.5	12.5	800	640	
	CNPV*3014A**	25,600	22,200	19.0	14.0	800	800	58CV(A,X)070–12
	CNPV*3014A**	25,200	21,000	19.0	13.7	705	580	58PH*045–08
	CNPV*3014A**	25,000	21,000	16.5	12.5	800	640	
	CNPV*3017A**	25,600	22,200	19.2	14.2	800	800	58CV(A,X)070–12
	CNPV*3017A**	25,800	22,200	19.7	14.2	800	800	58CV(A,X)090–16
	CNPV*3017A**	25,200	21,000	19.0	13.7	750	585	58HDV040–12
	CNPV*3017A**	25,600	21,400	19.0	13.7	805	630	58HDV060–12
	CNPV*3017A**	25,600	21,800	19.7	14.2	775	675	58MEB040–12
	CNPV*3017A**	25,600	21,600	19.7	14.2	790	645	58MEC060–12
	CNPV*3017A**	25,600	22,200	19.5	14.2	800	800	58MV(B,C)060–14
	CNPV*3017A**	25,200	21,200	19.2	14.0	730	595	58PH*045–08
	CNPV*3017A**	25,400	22,000	19.5	14.2	725	725	58UVB060–14
	CNPV*3017A**	25,200	20,200	19.3	14.2	714	472	58VLR105–12
	CNPV*3017A**	25,600	20,400	19.2	14.0	801	486	58VMR105–12
	CNPV*3017A**	25,800	20,800	19.2	13.7	863	531	OVLAAB036098
	CNPV*3017A**	25,200	20,800	19.2	13.7	724	548	OVMAAB036098
	CNPV*3017A**	26,000	22,200	19.7	14.0	875	784	OVMAAB042112
	CNPV*3017A**	25,000	21,000	16.5	12.5	800	640	
	CNPV*3117A**	26,200	22,800	19.7	14.5	800	800	58CV(A,X)070–12
	CNPV*3117A**	26,200	22,800	20.0	14.7	800	800	58CV(A,X)090–16
	CNPV*3117A**	25,800	21,600	19.5	14.0	760	590	58HDV040–12
	CNPV*3117A**	26,200	21,800	19.5	14.0	815	635	58HDV060–12
	CNPV*3117A**	26,200	22,200	20.2	14.7	785	690	58MEB040–12
	CNPV*3117A**	26,200	22,000	20.2	14.7	800	655	58MEC060–12
	CNPV*3117A**	26,200	22,800	19.7	14.5	800	800	58MV(B,C)060–14

See notes on page 28

COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB124A**30	CNPV*3117A**	25,800	21,600	19.5	14.0	735	600	58PH*045–08
	CNPV*3117A**	25,800	22,400	20.0	14.5	725	725	58UVB060–14
	CNPV*3117A**	25,800	20,600	19.7	14.5	714	472	58VLR105–12
	CNPV*3117A**	26,200	20,600	19.5	14.2	801	486	58VMR105–12
	CNPV*3117A**	26,400	21,200	19.5	14.0	863	531	OVLAAB036098
	CNPV*3117A**	25,800	21,200	19.7	14.2	724	548	OVMAAB036098
	CNPV*3117A**	26,400	22,800	20.2	14.5	875	784	OVMAAB042112
	CNPV*3117A**	25,600	21,400	17.0	12.8	800	640	
	CNPV*3617A**	25,600	22,200	19.2	14.2	800	800	58CV(A,X)070–12
	CNPV*3617A**	25,800	22,200	19.7	14.2	800	800	58CV(A,X)090–16
	CNPV*3617A**	25,200	21,000	19.0	13.7	750	585	58HDV040–12
	CNPV*3617A**	25,600	21,400	19.0	13.7	805	630	58HDV060–12
	CNPV*3617A**	25,600	21,800	19.7	14.2	775	675	58MEB040–12
	CNPV*3617A**	25,600	21,600	19.7	14.2	790	645	58MEC060–12
	CNPV*3617A**	25,600	22,200	19.5	14.2	800	800	58MV(B,C)060–14
	CNPV*3617A**	25,200	21,200	19.2	14.0	730	595	58PH*045–08
	CNPV*3617A**	25,400	22,000	19.5	14.2	725	725	58UVB060–14
	CNPV*3617A**	25,200	20,200	19.2	14.2	714	472	58VLR105–12
	CNPV*3617A**	25,600	20,400	19.2	14.0	801	486	58VMR105–12
	CNPV*3617A**	25,800	20,800	19.2	13.7	863	531	OVLAAB036098
	CNPV*3617A**	25,200	20,800	19.2	13.7	724	548	OVMAAB036098
	CNPV*3617A**	26,000	22,200	19.7	14.2	875	784	OVMAAB042112
	CNPV*3617A**	25,000	21,000	16.5	12.5	800	640	
	CNPV*3621A**	25,800	22,200	19.7	14.2	800	800	58CV(A,X)090–16
	CNPV*3621A**	25,600	22,200	19.5	14.2	800	800	58CV(A,X)110–20
	CNPV*3621A**	25,400	21,200	19.0	13.7	755	590	58HDV040–12
	CNPV*3621A**	25,600	21,400	19.2	13.7	805	630	58HDV060–12
	CNPV*3621A**	26,000	22,000	19.5	14.0	900	715	58HDV080–20
	CNPV*3621A**	25,600	21,800	19.7	14.2	780	680	58MEB040–12
	CNPV*3621A**	25,600	21,600	19.7	14.2	790	650	58MEC060–12
	CNPV*3621A**	25,600	22,200	19.5	14.2	800	800	58MV(B,C)060–14
	CNPV*3621A**	25,600	22,200	19.2	14.2	800	800	58MV(B,C)080–14
	CNPV*3621A**	25,600	22,200	19.2	14.2	800	800	58MV(B,C)080–20
	CNPV*3621A**	25,600	22,200	19.2	14.2	800	800	58MV(B,C)100–20
	CNPV*3621A**	25,400	22,000	19.5	14.2	725	725	58UVB060–14
	CNPV*3621A**	25,600	22,200	19.0	14.0	820	820	58UVB080–14
	CNPV*3621A**	25,800	22,400	19.0	14.0	840	840	58UVB080–20
	CNPV*3621A**	25,600	22,200	19.0	14.0	800	800	58UVB100–20
	CNPV*3621A**	25,200	20,200	19.2	14.2	714	472	58VLR105–12
	CNPV*3621A**	25,600	20,400	19.2	14.0	801	486	58VMR105–12
	CNPV*3621A**	25,800	20,800	19.2	13.7	863	531	OVLAAB036098
	CNPV*3621A**	25,200	20,800	19.2	14.0	724	548	OVMAAB036098
	CNPV*3621A**	26,000	22,200	19.7	14.2	875	784	OVMAAB042112
	CNPV*3621A**	25,000	21,000	16.5	12.5	800	640	
	CNPV*3717A**	26,400	23,000	20.0	14.7	800	800	58CV(A,X)070–12
	CNPV*3717A**	26,600	23,000	20.2	14.7	800	800	58CV(A,X)090–16
	CNPV*3717A**	26,200	21,800	19.7	14.2	770	600	58HDV040–12
	CNPV*3717A**	26,400	22,200	19.7	14.2	830	650	58HDV060–12
	CNPV*3717A**	26,400	22,600	20.5	14.7	800	710	58MEB040–12
	CNPV*3717A**	26,600	22,400	20.2	14.7	810	680	58MEC060–12
	CNPV*3717A**	26,400	23,000	20.2	14.7	800	800	58MV(B,C)060–14
	CNPV*3717A**	26,200	22,000	19.7	14.2	745	610	58PH*045–08
	CNPV*3717A**	26,000	22,600	20.2	14.7	725	725	58UVB060–14
	CNPV*3717A**	26,000	20,800	19.7	14.5	714	472	58VLR105–12
	CNPV*3717A**	26,400	20,800	19.7	14.5	801	486	58VMR105–12
	CNPV*3717A**	26,600	21,400	19.7	14.2	863	531	OVLAAB036098
	CNPV*3717A**	26,000	21,400	20.0	14.2	724	548	OVMAAB036098
	CNPV*3717A**	26,800	23,000	20.5	14.7	875	784	OVMAAB042112
	CNPV*3717A**	25,800	21,600	17.0	12.9	800	640	
	CSPH*2412A**	25,800	22,400	19.0	14.0	800	800	58CV(A,X)070–12
	CSPH*2412A**	25,800	22,400	19.2	14.2	800	800	58CV(A,X)090–16
	CSPH*2412A**	25,600	22,400	19.0	14.0	800	800	58CV(A,X)110–20
	CSPH*2412A**	25,800	22,400	19.2	14.2	800	800	58CV(A,X)135–22
	CSPH*2412A**	25,800	22,400	19.2	14.2	800	800	58CV(A,X)155–22
	CSPH*2412A**	25,600	21,600	18.7	13.2	850	645	58HDV040–12
	CSPH*2412A**	25,200	21,200	18.7	13.5	735	565	58HDV060–12
	CSPH*2412A**	25,600	21,600	19.2	13.7	815	630	58HDV080–20
	CSPH*2412A**	25,600	21,200	19.2	13.7	760	575	58HDV100–20
	CSPH*2412A**	25,400	21,400	19.5	14.2	710	585	58MEB040–12
	CSPH*2412A**	25,400	21,000	19.5	14.0	725	545	58MEC060–12
	CSPH*2412A**	25,800	22,400	19.2	14.0	800	800	58MV(B,C)060–14
	CSPH*2412A**	25,600	22,400	18.7	13.7	800	800	58MV(B,C)080–14
	CSPH*2412A**	25,600	22,400	18.7	13.7	800	800	58MV(B,C)080–20
	CSPH*2412A**	25,600	22,400	19.0	14.0	800	800	58MV(B,C)100–20
	CSPH*2412A**	25,800	22,400	19.0	14.0	800	800	58MV(B,C)120–20
	CSPH*2412A**	25,600	22,400	18.7	14.0	800	800	58MVB040–14
	CSPH*2412A**	25,200	21,000	19.0	13.7	685	555	58PH*045–08
	CSPH*2412A**	25,400	20,400	19.2	14.0	714	472	58VLR105–12

See notes on page 28

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COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB124A**30	CSPH*2412A**	25,600	20,600	19.0	13.7	801	486	58VMR105–12
	CSPH*2412A**	25,800	21,000	19.0	13.2	863	531	OVLAAB036098
	CSPH*2412A**	25,200	21,000	19.2	13.7	724	548	OVMAAB036098
	CSPH*2412A**	25,800	22,400	19.2	13.7	875	784	OVMAAB042112
	CSPH*2412A**	25,200	21,200	16.7	12.7	800	640	
	CSPH*3012A**	25,800	22,600	19.5	14.2	800	800	58CV(A,X)070–12
	CSPH*3012A**	25,800	22,600	19.7	14.2	800	800	58CV(A,X)090–16
	CSPH*3012A**	25,800	22,600	19.5	14.2	800	800	58CV(A,X)110–20
	CSPH*3012A**	25,800	22,600	19.7	14.2	800	800	58CV(A,X)135–22
	CSPH*3012A**	25,800	22,600	19.7	14.5	800	800	58CV(A,X)155–22
	CSPH*3012A**	25,400	21,200	19.2	13.7	735	565	58HDV040 – – 12
	CSPH*3012A**	25,600	21,600	19.2	13.7	780	605	58HDV060 – – 12
	CSPH*3012A**	26,000	22,000	19.5	14.0	865	680	58HDV080 – – 20
	CSPH*3012A**	25,800	21,800	19.7	14.0	815	625	58HDV100 – – 20
	CSPH*3012A**	25,600	21,800	19.7	14.2	750	640	58MEB040–12
	CSPH*3012A**	25,800	21,600	19.7	14.2	765	605	58MEC060–12
	CSPH*3012A**	25,800	22,600	19.5	14.2	800	800	58MV(B,C)060–14
	CSPH*3012A**	25,800	22,400	19.2	14.0	800	800	58MV(B,C)080–14
	CSPH*3012A**	25,800	22,400	19.2	14.0	800	800	58MV(B,C)080–20
	CSPH*3012A**	25,800	22,600	19.2	14.2	800	800	58MV(B,C)100–20
	CSPH*3012A**	25,800	22,600	19.5	14.2	800	800	58MV(B,C)120–20
	CSPH*3012A**	25,800	22,600	19.2	14.2	800	800	58MVB040–14
	CSPH*3012A**	25,400	21,400	19.2	14.0	715	580	58PH*045–08
	CSPH*3012A**	25,400	20,400	19.2	14.2	714	472	58VLR105–12
	CSPH*3012A**	25,800	20,600	19.2	14.0	801	486	58VMR105–12
	CSPH*3012A**	26,000	21,000	19.2	13.7	863	531	OVLAAB036098
	CSPH*3012A**	25,400	21,200	19.5	13.7	724	548	OVMAAB036098
	CSPH*3012A**	26,000	22,600	19.7	14.0	875	784	OVMAAB042112
	CSPH*3012A**	25,200	21,400	16.7	12.7	800	640	
	CSPH*3612A**	26,200	22,800	19.7	14.5	800	800	58CV(A,X)070–12
	CSPH*3612A**	26,200	22,800	20.0	14.7	800	800	58CV(A,X)090–16
	CSPH*3612A**	26,200	22,800	20.0	14.5	800	800	58CV(A,X)110–20
	CSPH*3612A**	26,200	22,800	20.2	14.7	800	800	58CV(A,X)135–22
	CSPH*3612A**	26,200	22,800	20.2	14.7	800	800	58CV(A,X)155–22
	CSPH*3612A**	25,800	21,400	19.2	14.0	755	580	58HDV040 – – 12
	CSPH*3612A**	26,000	21,800	19.2	14.0	815	625	58HDV060 – – 12
	CSPH*3612A**	26,600	22,400	19.7	14.2	910	715	58HDV080 – – 20
	CSPH*3612A**	26,400	22,000	19.7	14.2	860	655	58HDV100 – – 20
	CSPH*3612A**	26,000	22,200	20.0	14.5	780	675	58MEB040–12
	CSPH*3612A**	26,200	22,000	20.0	14.5	795	640	58MEC060–12
	CSPH*3612A**	26,200	22,800	19.7	14.5	800	800	58MV(B,C)060–14
	CSPH*3612A**	26,200	22,600	19.5	14.2	800	800	58MV(B,C)080–14
	CSPH*3612A**	26,200	22,600	19.5	14.2	800	800	58MV(B,C)080–20
	CSPH*3612A**	26,200	22,600	19.7	14.5	800	800	58MV(B,C)100–20
	CSPH*3612A**	26,200	22,800	19.7	14.5	800	800	58MV(B,C)120–20
	CSPH*3612A**	26,200	22,600	19.7	14.5	800	800	58MVB040–14
	CSPH*3612A**	25,800	21,600	19.5	14.2	735	590	58PH*045–08
	CSPH*3612A**	25,800	20,600	19.5	14.2	714	472	58VLR105–12
	CSPH*3612A**	26,200	20,600	19.5	14.2	801	486	58VMR105–12
	CSPH*3612A**	26,200	21,000	19.5	14.0	863	531	OVLAAB036098
	CSPH*3612A**	25,600	21,200	19.5	14.2	724	548	OVMAAB036098
	CSPH*3612A**	26,400	22,800	20.2	14.5	875	784	OVMAAB042112
	CSPH*3612A**	25,600	21,400	17.0	12.7	800	640	
	FE4AN(B,F)003	25,800	22,400	20.2	14.5	800	800	
	FE4ANF002	25,800	22,400	19.7	14.2	800	800	
	FV4CN(B,F)003	25,400	21,200	19.7	14.5	700	560	
	FV4CNF002	25,200	21,200	19.7	14.2	700	560	
24ANB136A**30	*FE5ANB004	37,000	30,800	20.0	14.6	1,200	925	
	CAP**3614A**	35,400	29,000	18.0	13.1	1,121	858	58CV(A,X)070–12
	CAP**3614A**	34,800	28,200	17.5	12.8	1,045	735	58PH*045–08
	CAP**3614A**	35,000	29,000	16.0	12.6	1,100	925	
	CAP**3617A**	35,600	29,200	18.0	13.0	1,121	858	58CV(A,X)070–12
	CAP**3617A**	35,600	29,200	18.5	13.5	1,121	858	58CV(A,X)090–16
	CAP**3617A**	34,800	28,800	17.2	12.5	1,055	815	58HDV040 – – 12
	CAP**3617A**	35,400	29,600	17.0	12.2	1,250	995	58HDV060 – – 12
	CAP**3617A**	35,400	28,800	18.5	13.6	1,065	800	58MEB040–12
	CAP**3617A**	35,800	29,600	18.0	13.0	1,250	970	58MEC060–12
	CAP**3617A**	35,400	28,600	18.2	13.5	1,055	775	58MEC080–12
	CAP**3617A**	35,600	29,600	18.0	13.3	1,200	990	58MEC080–16
	CAP**3617A**	35,600	29,200	18.2	13.2	1,121	858	58MV(B,C)060–14
	CAP**3617A**	35,000	29,600	16.2	12.7	1,075	1,075	58PH*045–08
	CAP**3617A**	35,400	29,400	17.5	12.6	1,245	935	58PH*070–16
	CAP**3617A**	35,800	29,200	18.2	13.2	1,240	870	58UVB060–14
	CAP**3617A**	35,200	27,200	17.9	13.2	1,063	611	58VLR105–12
	CAP**3617A**	35,200	29,000	18.2	13.2	1,034	823	OVMAAB042112
	CAP**3617A**	35,200	29,000	16.0	12.5	1,200	925	
	CAP**3619A**	35,600	29,200	18.5	13.2	1,121	858	58CV(A,X)090–16

See notes on page 28

COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB136A**30	CAP**3619A**	35,600	29,200	18.2	13.2	1,121	858	58CV(A,X)110–20
	CAP**3619A**	34,800	28,800	17.2	12.7	1,055	815	58HDV040 – – 12
	CAP**3619A**	35,400	28,600	17.7	13.0	1,100	785	58HDV060 – – 12
	CAP**3619A**	35,800	29,600	18.2	13.0	1,255	950	58MEB040 – 12
	CAP**3619A**	35,800	29,600	18.0	13.0	1,250	970	58MEC060 – 12
	CAP**3619A**	35,800	29,400	18.0	13.0	1,240	935	58MEC080 – 12
	CAP**3619A**	35,600	29,600	18.0	13.0	1,200	990	58MEC080 – 16
	CAP**3619A**	35,800	30,000	18.2	13.2	1,205	1,035	58MEC100 – 20
	CAP**3619A**	35,600	29,200	18.2	13.2	1,121	858	58MV(B,C)060 – 14
	CAP**3619A**	35,400	29,000	17.7	13.0	1,121	858	58MV(B,C)080 – 14
	CAP**3619A**	35,600	29,000	18.0	13.2	1,121	858	58MV(B,C)080 – 20
	CAP**3619A**	35,600	29,200	18.2	13.2	1,121	858	58MV(B,C)100 – 20
	CAP**3619A**	35,400	29,400	17.5	12.2	1,245	935	58PH*070 – 16
	CAP**3619A**	35,600	29,400	18.0	13.2	1,190	940	58PH*090 – 16
	CAP**3619A**	35,800	30,000	18.0	13.2	1,185	1,095	58PH*110 – 20
	CAP**3619A**	35,800	29,200	18.2	13.0	1,240	870	58UVB060 – 14
	CAP**3619A**	35,400	28,800	18.0	12.7	1,195	820	58UVB080 – 14
	CAP**3619A**	35,600	29,000	18.0	13.0	1,200	840	58UVB080 – 20
	CAP**3619A**	35,400	28,800	18.0	13.0	1,145	800	58UVB100 – 20
	CAP**3619A**	35,600	27,800	18.2	13.2	1,168	677	58VLR120 – 20
	CAP**3619A**	35,600	27,400	17.7	13.2	1,156	641	58VMR120 – 20
	CAP**3619A**	35,400	29,200	17.7	13.0	1,083	881	OVLAAB048112
	CAP**3619A**	35,200	29,000	18.2	13.2	1,034	823	OVMAAB042112
	CAP**3619A**	35,200	29,000	16.0	12.5	1,200	925	
	CAP**3621A**	35,800	29,200	18.5	13.5	1,121	858	58CV(A,X)090 – 16
	CAP**3621A**	35,800	29,200	18.5	13.5	1,121	858	58CV(A,X)110 – 20
	CAP**3621A**	35,000	28,800	17.2	12.5	1,075	830	58HDV040 – – 12
	CAP**3621A**	35,600	29,600	17.2	12.5	1,280	1,020	58HDV060 – – 12
	CAP**3621A**	35,800	29,600	18.2	13.2	1,210	945	58HDV080 – – 20
	CAP**3621A**	36,000	29,600	18.2	13.0	1,280	970	58MEB040 – 12
	CAP**3621A**	35,800	29,800	18.2	13.0	1,280	990	58MEC060 – 12
	CAP**3621A**	35,800	29,600	18.2	13.2	1,265	955	58MEC080 – 12
	CAP**3621A**	35,800	29,800	18.0	13.2	1,225	1,015	58MEC080 – 16
	CAP**3621A**	36,000	30,000	18.2	13.5	1,240	1,065	58MEC100 – 20
	CAP**3621A**	35,600	29,200	18.2	13.2	1,121	858	58MV(B,C)060 – 14
	CAP**3621A**	35,600	29,200	18.2	13.2	1,121	858	58MV(B,C)080 – 14
	CAP**3621A**	35,600	29,200	18.2	13.2	1,121	858	58MV(B,C)080 – 20
	CAP**3621A**	35,600	29,200	18.2	13.4	1,121	858	58MV(B,C)100 – 20
	CAP**3621A**	35,600	29,400	17.5	12.5	1,270	955	58PH*070 – 16
	CAP**3621A**	35,800	29,600	18.0	13.5	1,220	965	58PH*090 – 16
	CAP**3621A**	36,000	30,200	18.2	13.5	1,225	1,125	58PH*110 – 20
	CAP**3621A**	35,800	29,200	18.2	13.0	1,240	870	58UVB060 – 14
	CAP**3621A**	35,600	29,000	18.2	13.1	1,195	820	58UVB080 – 14
	CAP**3621A**	35,600	29,000	18.2	13.2	1,200	840	58UVB080 – 20
	CAP**3621A**	35,400	28,800	18.0	13.4	1,145	800	58UVB100 – 20
	CAP**3621A**	35,200	27,200	17.7	13.2	1,063	611	58VLR105 – 12
	CAP**3621A**	35,600	27,800	18.2	13.6	1,168	677	58VLR120 – 20
	CAP**3621A**	35,600	27,400	17.7	13.4	1,156	641	58VMR120 – 20
	CAP**3621A**	35,400	29,200	18.0	13.2	1,083	881	OVLAAB048112
	CAP**3621A**	35,200	29,000	18.2	13.2	1,034	823	OVMAAB042112
	CAP**3621A**	35,200	29,000	16.0	12.5	1,200	925	
	CAP**4221A**	36,000	29,400	18.7	13.5	1,121	858	58CV(A,X)090 – 16
	CAP**4221A**	36,000	29,400	18.7	13.6	1,121	858	58CV(A,X)110 – 20
	CAP**4221A**	35,200	29,000	17.5	12.7	1,075	830	58HDV040 – – 12
	CAP**4221A**	36,000	29,800	17.2	12.5	1,280	1,020	58HDV060 – – 12
	CAP**4221A**	36,000	29,800	18.2	13.2	1,210	940	58HDV080 – – 20
	CAP**4221A**	36,200	29,800	18.2	13.2	1,280	970	58MEB040 – 12
	CAP**4221A**	36,200	30,000	18.2	13.0	1,280	990	58MEC060 – 12
	CAP**4221A**	36,200	29,800	18.2	13.2	1,265	950	58MEC080 – 12
	CAP**4221A**	36,000	30,000	18.2	13.2	1,220	1,010	58MEC080 – 16
	CAP**4221A**	36,200	30,200	18.5	13.5	1,240	1,065	58MEC100 – 20
	CAP**4221A**	36,000	29,400	18.7	13.5	1,121	858	58MV(B,C)060 – 14
	CAP**4221A**	35,800	29,400	18.2	13.2	1,121	858	58MV(B,C)080 – 14
	CAP**4221A**	35,800	29,400	18.2	13.3	1,121	858	58MV(B,C)080 – 20
	CAP**4221A**	35,800	29,400	18.2	13.4	1,121	858	58MV(B,C)100 – 20
	CAP**4221A**	35,800	29,600	17.7	12.5	1,265	950	58PH*070 – 16
	CAP**4221A**	36,200	29,800	18.2	13.6	1,220	965	58PH*090 – 16
	CAP**4221A**	36,200	30,400	18.2	13.5	1,225	1,125	58PH*110 – 20
	CAP**4221A**	36,000	29,400	18.2	13.2	1,240	870	58UVB060 – 14
	CAP**4221A**	35,800	29,000	18.2	13.1	1,195	820	58UVB080 – 14
	CAP**4221A**	35,800	29,200	18.2	13.3	1,200	840	58UVB080 – 20
	CAP**4221A**	35,800	30,000	18.0	13.4	1,145	1,040	58UVB100 – 20
	CAP**4221A**	35,400	27,400	18.0	13.2	1,063	611	58VLR105 – 12
	CAP**4221A**	36,000	28,000	18.5	13.7	1,168	677	58VLR120 – 20
	CAP**4221A**	35,800	27,600	17.8	13.5	1,156	641	58VMR120 – 20
	CAP**4221A**	35,600	29,400	18.0	13.2	1,083	881	OVLAAB048112
	CAP**4221A**	35,800	29,800	18.2	13.2	1,207	962	OVMAAB042112
	CAP**4221A**	35,600	29,200	16.0	12.6	1,200	925	

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COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB136A**30	CAP**4224A**	36,000	29,400	18.7	13.7	1,121	858	58CV(A,X)110–20
	CAP**4224A**	36,000	29,400	18.7	13.8	1,121	858	58CV(A,X)135–22
	CAP**4224A**	36,000	29,400	19.0	13.9	1,121	858	58CV(A,X)155–22
	CAP**4224A**	36,000	29,800	18.2	13.2	1,220	950	58HDV080 – – 20
	CAP**4224A**	36,200	30,000	18.2	13.2	1,255	995	58HDV100 – – 20
	CAP**4224A**	36,200	30,400	18.5	13.5	1,250	1,075	58MEC100–20
	CAP**4224A**	35,800	29,400	18.2	13.2	1,121	858	58MV(B,C)080–14
	CAP**4224A**	35,800	29,400	18.2	13.2	1,121	858	58MV(B,C)080–20
	CAP**4224A**	36,000	29,400	18.2	13.5	1,121	858	58MV(B,C)100–20
	CAP**4224A**	36,000	29,400	18.5	13.6	1,121	858	58MV(B,C)120–20
	CAP**4224A**	35,800	29,400	18.5	13.3	1,121	858	58MVB040–14
	CAP**4224A**	36,200	29,800	18.2	13.5	1,230	975	58PH*090–16
	CAP**4224A**	36,200	30,400	18.2	13.5	1,240	1,135	58PH*110–20
	CAP**4224A**	35,800	30,000	17.7	13.0	1,195	1,030	58UVB080–14
	CAP**4224A**	36,000	29,200	18.2	13.2	1,200	840	58UVB080–20
	CAP**4224A**	35,800	29,000	18.2	13.2	1,145	800	58UVB100–20
	CAP**4224A**	36,000	29,200	18.5	13.6	1,175	845	58UVB120–20
	CAP**4224A**	36,000	28,000	18.5	13.5	1,168	677	58VLR120–20
	CAP**4224A**	35,800	27,600	17.7	13.2	1,156	641	58VMR120–20
	CAP**4224A**	35,600	29,400	18.2	13.2	1,083	881	OVLAAB048112
	CAP**4224A**	36,200	30,200	18.7	13.7	1,248	1,022	OVLAAB060154
	CAP**4224A**	35,600	29,200	16.0	12.6	1,200	925	
	CAP**4817A**	36,600	29,800	18.7	13.3	1,121	858	58CV(A,X)070–12
	CAP**4817A**	36,800	30,000	19.0	13.8	1,121	858	58CV(A,X)090–16
	CAP**4817A**	36,000	29,600	17.7	13.0	1,060	820	58HDV040 – – 12
	CAP**4817A**	36,800	30,400	17.5	13.0	1,255	1,000	58HDV060 – – 12
	CAP**4817A**	37,000	30,400	18.7	13.6	1,255	955	58MEB040–12
	CAP**4817A**	37,000	30,600	18.7	13.2	1,255	975	58MEC060–12
	CAP**4817A**	37,000	30,400	18.7	13.7	1,245	940	58MEC080–12
	CAP**4817A**	36,800	30,600	18.5	13.7	1,200	995	58MEC080–16
	CAP**4817A**	36,800	30,000	18.7	13.7	1,121	858	58MV(B,C)060–14
	CAP**4817A**	36,200	29,200	18.2	13.0	1,075	755	58PH*045–08
	CAP**4817A**	36,800	30,200	18.0	13.0	1,245	940	58PH*070–16
	CAP**4817A**	37,000	30,000	18.7	13.6	1,240	870	58UVB060–14
	CAP**4817A**	36,200	27,800	18.2	13.5	1,063	611	58VLR105–12
	CAP**4817A**	36,200	29,600	18.7	13.5	1,034	823	OVMAAB042112
	CAP**4817A**	36,600	29,800	16.5	12.9	1,200	925	
	CAP**4821A**	36,600	29,800	18.7	13.8	1,121	858	58CV(A,X)090–16
	CAP**4821A**	36,600	29,800	19.0	13.8	1,121	858	58CV(A,X)110–20
	CAP**4821A**	35,800	29,400	17.7	13.0	1,070	825	58HDV040 – – 12
	CAP**4821A**	36,400	30,200	17.5	12.7	1,270	1,015	58HDV060 – – 12
	CAP**4821A**	36,600	30,000	18.5	13.2	1,200	935	58HDV080 – – 20
	CAP**4821A**	36,800	30,200	18.7	13.2	1,270	965	58MEB040–12
	CAP**4821A**	36,800	30,400	18.5	13.2	1,270	985	58MEC060–12
	CAP**4821A**	36,800	30,200	18.5	13.2	1,255	945	58MEC080–12
	CAP**4821A**	36,600	30,400	18.2	13.2	1,215	1,005	58MEC080–16
	CAP**4821A**	36,800	30,600	18.7	13.7	1,225	1,055	58MEC100–20
	CAP**4821A**	36,600	29,800	18.7	13.7	1,121	858	58MV(B,C)060–14
	CAP**4821A**	36,400	29,600	18.5	13.3	1,121	858	58MV(B,C)080–14
	CAP**4821A**	36,400	29,600	18.5	13.5	1,121	858	58MV(B,C)080–20
	CAP**4821A**	36,400	29,600	18.5	13.6	1,121	858	58MV(B,C)100–20
	CAP**4821A**	36,400	30,000	17.7	13.0	1,260	945	58PH*070–16
	CAP**4821A**	36,600	30,200	18.5	13.8	1,210	955	58PH*090–16
	CAP**4821A**	36,800	30,800	18.5	13.7	1,210	1,115	58PH*110–20
	CAP**4821A**	36,200	29,800	18.7	13.6	1,055	870	58UVB060–14
	CAP**4821A**	36,400	29,400	18.5	13.3	1,195	820	58UVB080–14
	CAP**4821A**	36,400	30,400	18.0	13.5	1,200	1,010	58UVB080–20
	CAP**4821A**	36,400	29,200	18.5	13.6	1,145	800	58UVB100–20
	CAP**4821A**	36,000	27,600	18.2	13.5	1,063	611	58VLR105–12
	CAP**4821A**	36,600	28,400	18.7	13.5	1,168	677	58VLR120–20
	CAP**4821A**	36,400	27,800	18.0	13.5	1,156	641	58VMR120–20
	CAP**4821A**	36,200	29,800	18.2	13.2	1,083	881	OVLAAB048112
	CAP**4821A**	36,000	29,400	18.5	13.5	1,034	823	OVMAAB042112
	CAP**4821A**	35,800	29,200	16.5	12.8	1,050	840	
	CAP**4823A**	36,600	29,800	18.7	13.7	1,121	858	58CV(A,X)110–20
	CAP**4823A**	36,600	29,800	19.0	13.7	1,121	858	58CV(A,X)135–22
	CAP**4823A**	36,600	29,800	19.2	14.0	1,121	858	58CV(A,X)155–22
	CAP**4823A**	35,800	29,400	17.7	13.0	1,070	825	58HDV040 – – 12
	CAP**4823A**	36,400	30,200	17.5	12.7	1,270	1,015	58HDV060 – – 12
	CAP**4823A**	36,600	30,000	18.5	13.6	1,200	935	58HDV080 – – 20
	CAP**4823A**	36,800	30,400	18.5	13.2	1,235	980	58HDV100 – – 20
	CAP**4823A**	36,800	30,600	18.7	13.7	1,225	1,055	58MEC100–20
	CAP**4823A**	36,400	29,600	18.5	13.2	1,121	858	58MV(B,C)080–14
	CAP**4823A**	36,400	29,600	18.7	13.5	1,121	858	58MV(B,C)080–20
	CAP**4823A**	36,400	29,600	18.7	13.5	1,121	858	58MV(B,C)100–20
	CAP**4823A**	36,600	29,800	18.7	13.7	1,121	858	58MV(B,C)120–20
	CAP**4823A**	36,400	29,600	18.7	13.5	1,121	858	58MVB040–14
	CAP**4823A**	36,600	30,200	18.5	13.5	1,210	955	58PH*090–16

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COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB136A**30	CAP**4823A**	36,800	30,800	18.5	13.7	1,210	1,115	58PH*110–20
	CAP**4823A**	36,400	30,400	17.7	13.0	1,195	1,030	58UVB080–14
	CAP**4823A**	36,400	29,600	18.5	13.2	1,200	840	58UVB080–20
	CAP**4823A**	36,400	29,200	18.2	13.2	1,145	800	58UVB100–20
	CAP**4823A**	36,600	29,600	18.7	13.5	1,175	845	58UVB120–20
	CAP**4823A**	36,600	28,400	18.7	13.5	1,168	677	58VLR120–20
	CAP**4823A**	36,400	27,800	18.0	13.5	1,156	641	58VMR120–20
	CAP**4823A**	36,200	29,800	18.2	13.2	1,083	881	OVLAAB048112
	CAP**4823A**	35,800	29,200	16.5	12.8	1,050	840	
	CAP**4824A**	36,600	29,800	19.0	13.8	1,121	858	58CV(A,X)110–20
	CAP**4824A**	36,600	29,800	19.0	14.0	1,121	858	58CV(A,X)135–22
	CAP**4824A**	36,600	29,800	19.2	14.1	1,121	858	58CV(A,X)155–22
	CAP**4824A**	36,600	30,200	18.5	13.5	1,215	950	58HDV080– –20
	CAP**4824A**	36,800	30,400	18.5	13.5	1,250	995	58HDV100– –20
	CAP**4824A**	36,800	30,800	18.7	13.7	1,245	1,070	58MEC100–20
	CAP**4824A**	36,400	29,600	18.5	13.5	1,121	858	58MV(B,C)080–14
	CAP**4824A**	36,400	29,600	18.5	13.5	1,121	858	58MV(B,C)080–20
	CAP**4824A**	36,400	29,600	18.7	13.7	1,121	858	58MV(B,C)100–20
	CAP**4824A**	36,600	29,800	18.7	13.8	1,121	858	58MV(B,C)120–20
	CAP**4824A**	36,400	29,800	18.7	13.5	1,121	858	58MVB040–14
	CAP**4824A**	36,800	30,200	18.5	13.7	1,225	970	58PH*090–16
	CAP**4824A**	36,800	31,000	18.5	13.7	1,235	1,135	58PH*110–20
	CAP**4824A**	36,400	30,400	18.2	13.4	1,195	1,030	58UVB080–14
	CAP**4824A**	36,600	29,600	18.5	13.2	1,200	840	58UVB080–20
	CAP**4824A**	36,400	30,600	18.2	13.2	1,145	1,040	58UVB100–20
	CAP**4824A**	36,600	30,400	18.5	13.5	1,175	1,010	58UVB120–20
	CAP**4824A**	36,600	28,400	18.7	13.7	1,168	677	58VLR120–20
	CAP**4824A**	36,400	27,800	18.0	13.5	1,156	641	58VMR120–20
	CAP**4824A**	36,600	30,400	18.2	13.2	1,284	1,009	OVLAAB048112
	CAP**4824A**	36,800	30,600	19.0	13.7	1,248	1,022	OVLAAB060154
	CAP**4824A**	36,200	29,600	16.4	12.8	1,200	925	
	CNPH*3617A**	35,400	29,000	18.0	13.0	1,121	858	58CV(A,X)070–12
	CNPH*3617A**	35,600	29,000	18.2	13.4	1,121	858	58CV(A,X)090–16
	CNPH*3617A**	35,600	29,000	18.2	13.2	1,121	858	58CV(A,X)110–20
	CNPH*3617A**	35,600	29,200	18.2	13.3	1,121	858	58CV(A,X)135–22
	CNPH*3617A**	35,600	29,200	18.5	13.5	1,121	858	58CV(A,X)155–22
	CNPH*3617A**	35,400	29,400	17.0	12.2	1,225	975	58HDV060– –12
	CNPH*3617A**	35,400	29,200	18.0	13.2	1,155	900	58HDV080– –20
	CNPH*3617A**	35,600	29,400	18.0	13.2	1,185	940	58HDV100– –20
	CNPH*3617A**	35,200	28,600	18.4	13.5	1,045	785	58MEB040–12
	CNPH*3617A**	35,600	29,400	18.0	13.0	1,220	950	58MEC060–12
	CNPH*3617A**	35,200	29,200	18.0	13.5	1,035	905	58MEC080–12
	CNPH*3617A**	35,400	29,600	18.0	13.2	1,170	970	58MEC080–16
	CNPH*3617A**	35,600	29,800	18.0	13.2	1,175	1,010	58MEC100–20
	CNPH*3617A**	35,600	29,000	18.2	13.2	1,121	858	58MV(B,C)060–14
	CNPH*3617A**	35,400	29,000	18.0	13.0	1,121	858	58MV(B,C)080–14
	CNPH*3617A**	35,400	29,000	18.0	13.0	1,121	858	58MV(B,C)080–20
	CNPH*3617A**	35,600	29,000	18.0	13.0	1,121	858	58MV(B,C)100–20
	CNPH*3617A**	35,600	29,000	18.2	13.2	1,121	858	58MV(B,C)120–20
	CNPH*3617A**	35,400	29,000	18.0	13.0	1,121	858	58MVB040–14
	CNPH*3617A**	34,800	28,200	17.5	12.5	1,055	740	58PH*045–08
	CNPH*3617A**	35,000	29,200	17.6	13.1	1,030	905	58PH*070–16
	CNPH*3617A**	35,600	29,400	17.7	13.4	1,165	920	58PH*090–16
	CNPH*3617A**	35,600	30,000	17.7	13.2	1,150	1,065	58PH*110–20
	CNPH*3617A**	35,000	27,000	17.8	13.1	1,063	611	58VLR105–12
	CNPH*3617A**	35,600	27,800	18.0	13.3	1,168	677	58VLR120–20
	CNPH*3617A**	35,400	27,400	17.6	13.2	1,156	641	58VMR120–20
	CNPH*3617A**	35,200	29,000	17.5	13.0	1,083	881	OVLAAB048112
	CNPH*3617A**	35,800	29,800	18.2	13.2	1,248	1,022	OVLAAB060154
	CNPH*3617A**	35,000	28,800	18.0	13.0	1,034	823	OVMAAB042112
	CNPH*3617A**	35,200	29,000	16.0	12.5	1,200	925	
	CNPH*4221A**	35,800	29,400	18.2	13.4	1,121	858	58CV(A,X)070–12
	CNPH*4221A**	36,000	29,400	18.8	13.7	1,121	858	58CV(A,X)090–16
	CNPH*4221A**	36,000	29,400	18.7	13.6	1,121	858	58CV(A,X)110–20
	CNPH*4221A**	36,000	29,400	18.9	13.9	1,121	858	58CV(A,X)135–22
	CNPH*4221A**	36,200	29,400	19.0	14.0	1,121	858	58CV(A,X)155–22
	CNPH*4221A**	35,200	29,000	17.5	12.7	1,055	815	58HDV040– –12
	CNPH*4221A**	35,400	28,800	17.7	13.0	1,095	775	58HDV060– –12
	CNPH*4221A**	35,400	28,800	18.5	13.5	980	785	58HDV080– –20
	CNPH*4221A**	36,000	29,800	18.2	13.2	1,215	955	58HDV100– –20
	CNPH*4221A**	35,800	29,000	18.7	13.7	1,065	795	58MEB040–12
	CNPH*4221A**	36,200	29,800	18.2	13.0	1,250	965	58MEC060–12
	CNPH*4221A**	35,800	29,600	18.5	13.5	1,055	920	58MEC080–12
	CNPH*4221A**	35,800	30,000	18.3	13.6	1,075	980	58MEC080–16
	CNPH*4221A**	36,200	30,200	18.2	13.5	1,205	1,035	58MEC100–20
	CNPH*4221A**	36,000	29,400	18.5	13.6	1,121	858	58MV(B,C)060–14
	CNPH*4221A**	35,800	29,400	18.4	13.3	1,121	858	58MV(B,C)080–14
CNPH*4221A**	36,000	29,400	18.4	13.5	1,121	858	58MV(B,C)080–20	

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COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB136A**30	CNPH*4221A**	36,000	29,400	18.5	13.6	1,121	858	58MV(B,C)100–20
	CNPH*4221A**	36,000	29,400	18.7	13.7	1,121	858	58MV(B,C)120–20
	CNPH*4221A**	36,000	29,400	18.5	13.5	1,121	858	58MVB040–14
	CNPH*4221A**	35,200	28,600	17.7	13.0	1,070	745	58PH*045–08
	CNPH*4221A**	35,400	29,600	17.8	13.3	1,045	915	58PH*070–16
	CNPH*4221A**	36,000	29,800	18.3	13.6	1,190	935	58PH*090–16
	CNPH*4221A**	36,200	30,400	18.2	13.5	1,185	1,090	58PH*110–20
	CNPH*4221A**	35,400	27,400	17.7	13.4	1,063	611	58VLR105–12
	CNPH*4221A**	36,000	28,000	18.2	13.6	1,168	677	58VLR120–20
	CNPH*4221A**	36,000	27,600	18.0	13.5	1,156	641	58VMR120–20
	CNPH*4221A**	35,600	29,400	18.0	13.0	1,083	881	OVLAAB048112
	CNPH*4221A**	36,400	30,200	18.5	13.5	1,248	1,022	OVLAAB060154
	CNPH*4221A**	35,600	29,200	18.2	13.2	1,034	823	OVMAAB042112
	CNPH*4221A**	35,600	29,200	16.0	12.6	1,200	925	
	CNPH*4321A**	37,000	30,200	18.7	13.5	1,121	858	58CV(A,X)070–12
	CNPH*4321A**	37,200	30,200	19.2	14.0	1,121	858	58CV(A,X)090–16
	CNPH*4321A**	37,200	30,200	19.2	14.0	1,121	858	58CV(A,X)110–20
	CNPH*4321A**	37,200	30,200	19.2	14.2	1,121	858	58CV(A,X)135–22
	CNPH*4321A**	37,200	30,200	19.5	14.2	1,121	858	58CV(A,X)155–22
	CNPH*4321A**	36,400	29,800	18.0	13.0	1,075	835	58HDV040–12
	CNPH*4321A**	37,200	30,800	17.7	13.0	1,280	1,025	58HDV060–12
	CNPH*4321A**	37,200	30,600	18.7	13.7	1,210	945	58HDV080–20
	CNPH*4321A**	37,000	30,800	18.7	13.7	1,245	990	58HDV100–20
	CNPH*4321A**	37,000	29,800	19.3	14.1	1,085	815	58MEB040–12
	CNPH*4321A**	37,000	30,800	18.7	13.5	1,280	990	58MEC060–12
	CNPH*4321A**	37,000	30,600	18.7	13.5	1,265	955	58MEC080–12
	CNPH*4321A**	37,200	31,000	18.7	13.7	1,225	1,015	58MEC080–16
	CNPH*4321A**	37,000	31,200	19.0	13.7	1,240	1,065	58MEC100–20
	CNPH*4321A**	37,000	30,200	19.0	13.9	1,121	858	58MV(B,C)060–14
	CNPH*4321A**	37,000	30,000	19.0	13.7	1,121	858	58MV(B,C)080–14
	CNPH*4321A**	37,000	30,200	19.0	13.9	1,121	858	58MV(B,C)080–20
	CNPH*4321A**	37,000	30,200	19.0	13.8	1,121	858	58MV(B,C)100–20
	CNPH*4321A**	37,200	30,200	19.0	14.0	1,121	858	58MV(B,C)120–20
	CNPH*4321A**	37,000	30,200	19.0	13.7	1,121	858	58MVB040–14
	CNPH*4321A**	36,400	29,400	18.2	13.0	1,095	765	58PH*045–08
	CNPH*4321A**	36,600	30,400	18.4	13.7	1,070	940	58PH*070–16
	CNPH*4321A**	37,400	30,800	18.7	13.7	1,220	970	58PH*090–16
	CNPH*4321A**	37,000	31,400	18.7	14.0	1,225	1,125	58PH*110–20
	CNPH*4321A**	36,600	28,000	18.2	13.8	1,063	611	58VLR105–12
	CNPH*4321A**	37,200	28,800	19.0	13.7	1,168	677	58VLR120–20
	CNPH*4321A**	37,000	28,200	18.5	14.0	1,156	641	58VMR120–20
	CNPH*4321A**	36,800	30,200	18.7	13.5	1,083	881	OVLAAB048112
	CNPH*4321A**	37,000	31,000	19.2	14.0	1,248	1,022	OVLAAB060154
	CNPH*4321A**	37,000	30,600	18.7	13.5	1,207	962	OVMAAB042112
	CNPH*4321A**	36,800	30,000	16.5	12.8	1,200	925	
	CNPH*4821A**	36,400	29,800	18.7	13.5	1,121	858	58CV(A,X)070–12
	CNPH*4821A**	36,600	29,800	19.0	13.9	1,121	858	58CV(A,X)090–16
	CNPH*4821A**	36,600	29,800	19.0	13.9	1,121	858	58CV(A,X)110–20
	CNPH*4821A**	36,800	29,800	19.2	14.0	1,121	858	58CV(A,X)135–22
	CNPH*4821A**	36,800	29,800	19.2	14.1	1,121	858	58CV(A,X)155–22
	CNPH*4821A**	35,800	29,400	17.7	13.0	1,080	835	58HDV040–12
	CNPH*4821A**	36,600	30,400	17.7	13.0	1,285	1,030	58HDV060–12
	CNPH*4821A**	36,000	29,600	18.9	13.7	1,010	820	58HDV080–20
	CNPH*4821A**	36,800	30,400	18.7	13.5	1,255	995	58HDV100–20
	CNPH*4821A**	36,400	29,600	19.1	14.0	1,090	820	58MEB040–12
	CNPH*4821A**	37,000	29,800	18.7	13.2	1,290	840	58MEC060–12
	CNPH*4821A**	36,400	30,200	18.7	13.9	1,085	945	58MEC080–12
	CNPH*4821A**	36,800	30,600	18.5	13.5	1,230	1,020	58MEC080–16
	CNPH*4821A**	37,000	30,800	18.7	13.7	1,250	1,075	58MEC100–20
	CNPH*4821A**	36,600	29,800	19.0	13.7	1,121	858	58MV(B,C)060–14
	CNPH*4821A**	36,600	29,800	18.5	13.7	1,121	858	58MV(B,C)080–14
	CNPH*4821A**	36,600	29,800	18.7	13.8	1,121	858	58MV(B,C)080–20
	CNPH*4821A**	36,600	29,800	18.7	13.7	1,121	858	58MV(B,C)100–20
	CNPH*4821A**	36,600	29,800	18.7	13.8	1,121	858	58MV(B,C)120–20
	CNPH*4821A**	36,600	29,800	18.7	13.5	1,121	858	58MVB040–14
	CNPH*4821A**	36,000	29,000	18.2	13.2	1,100	765	58PH*045–08
	CNPH*4821A**	36,200	30,200	18.3	13.6	1,080	945	58PH*070–16
	CNPH*4821A**	36,800	30,400	18.8	13.9	1,230	975	58PH*090–16
	CNPH*4821A**	37,000	31,000	18.7	13.7	1,235	1,135	58PH*110–20
	CNPH*4821A**	36,600	28,400	18.7	13.7	1,168	677	58VLR120–20
	CNPH*4821A**	36,600	28,000	18.2	13.7	1,156	641	58VMR120–20
	CNPH*4821A**	36,800	30,400	18.2	13.2	1,284	1,009	OVLAAB048112
	CNPH*4821A**	37,000	30,600	19.1	13.7	1,248	1,022	OVLAAB060154
	CNPH*4821A**	36,200	29,600	18.7	13.5	1,034	823	OVMAAB042112
	CNPH*4821A**	35,800	29,200	16.5	12.8	1,050	840	
	CNPV*3617A**	35,400	29,000	18.0	13.1	1,121	858	58CV(A,X)070–12
	CNPV*3617A**	35,600	29,000	18.2	13.4	1,121	858	58CV(A,X)090–16
	CNPV*3617A**	35,400	29,400	17.0	12.2	1,225	975	58HDV060–12

See notes on page 28

COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB136A**30	CNPV*3617A**	35,200	28,600	18.4	13.5	1,045	785	58MEB040–12
	CNPV*3617A**	35,600	29,400	18.0	13.0	1,220	950	58MEC060–12
	CNPV*3617A**	35,200	29,200	18.0	13.3	1,035	905	58MEC080–12
	CNPV*3617A**	35,400	29,600	17.7	13.2	1,170	970	58MEC080–16
	CNPV*3617A**	35,600	29,000	18.2	13.2	1,121	858	58MV(B,C)060–14
	CNPV*3617A**	34,800	28,200	17.5	12.5	1,055	740	58PH*045–08
	CNPV*3617A**	35,000	29,200	17.6	13.1	1,030	905	58PH*070–16
	CNPV*3617A**	35,200	29,000	18.0	13.2	1,055	870	58UVB060–14
	CNPV*3617A**	35,000	27,000	17.8	13.1	1,063	611	58VLR105–12
	CNPV*3617A**	35,000	28,800	18.0	13.0	1,034	823	OVMAAB042112
	CNPV*3617A**	35,200	29,000	16.0	12.5	1,200	925	
	CNPV*3621A**	35,600	29,000	18.2	13.2	1,121	858	58CV(A,X)090–16
	CNPV*3621A**	35,600	29,000	18.2	13.4	1,121	858	58CV(A,X)110–20
	CNPV*3621A**	35,400	29,400	17.0	12.2	1,235	980	58HDV060–12
	CNPV*3621A**	35,400	29,200	17.7	13.0	1,165	905	58HDV080–20
	CNPV*3621A**	35,200	28,600	18.4	13.5	1,050	785	58MEB040–12
	CNPV*3621A**	35,600	29,600	18.0	13.0	1,235	955	58MEC060–12
	CNPV*3621A**	35,200	29,200	18.0	13.3	1,040	910	58MEC080–12
	CNPV*3621A**	35,400	29,600	18.0	13.5	1,065	970	58MEC080–16
	CNPV*3621A**	35,600	29,800	18.0	13.2	1,185	1,020	58MEC100–20
	CNPV*3621A**	35,600	29,000	18.2	13.3	1,121	858	58MV(B,C)060–14
	CNPV*3621A**	35,400	29,000	18.0	13.1	1,121	858	58MV(B,C)080–14
	CNPV*3621A**	35,400	29,000	18.0	13.2	1,121	858	58MV(B,C)080–20
	CNPV*3621A**	35,600	29,000	18.0	13.3	1,121	858	58MV(B,C)100–20
	CNPV*3621A**	35,000	29,200	17.6	13.2	1,035	910	58PH*070–16
	CNPV*3621A**	35,600	29,400	18.0	13.4	1,175	925	58PH*090–16
	CNPV*3621A**	35,600	30,000	17.7	13.2	1,160	1,070	58PH*110–20
	CNPV*3621A**	35,200	29,000	18.0	13.3	1,055	870	58UVB060–14
	CNPV*3621A**	35,000	28,800	18.0	13.1	1,030	820	58UVB080–14
	CNPV*3621A**	35,000	29,000	18.0	13.2	1,010	840	58UVB080–20
	CNPV*3621A**	35,200	28,600	18.0	13.3	1,040	800	58UVB100–20
	CNPV*3621A**	35,000	27,000	17.9	13.2	1,063	611	58VLR105–12
	CNPV*3621A**	35,600	27,800	18.2	13.4	1,168	677	58VLR120–20
	CNPV*3621A**	35,400	27,400	17.7	13.3	1,156	641	58VMR120–20
	CNPV*3621A**	35,200	29,000	17.7	13.0	1,083	881	OVLAAB048112
	CNPV*3621A**	35,200	28,800	18.0	13.0	1,034	823	OVMAAB042112
	CNPV*3621A**	35,200	29,000	16.0	12.5	1,200	925	
	CNPV*3717A**	37,000	30,000	18.7	13.7	1,121	858	58CV(A,X)070–12
	CNPV*3717A**	37,000	30,200	19.0	13.9	1,121	858	58CV(A,X)090–16
	CNPV*3717A**	36,200	29,600	17.7	13.0	1,060	820	58HDV040–12
	CNPV*3717A**	37,000	30,600	17.7	13.0	1,255	1,005	58HDV060–12
	CNPV*3717A**	36,800	29,800	19.2	14.1	1,070	805	58MEB040–12
	CNPV*3717A**	37,200	30,800	18.7	13.5	1,255	975	58MEC060–12
	CNPV*3717A**	36,800	30,600	19.0	13.9	1,060	930	58MEC080–12
	CNPV*3717A**	37,200	30,800	18.7	13.5	1,205	1,000	58MEC080–16
	CNPV*3717A**	37,000	30,200	19.0	13.8	1,121	858	58MV(B,C)060–14
	CNPV*3717A**	36,400	29,400	18.2	13.0	1,080	755	58PH*045–08
	CNPV*3717A**	36,600	30,400	18.4	13.7	1,055	930	58PH*070–16
	CNPV*3717A**	36,800	30,200	19.0	13.8	1,055	870	58UVB060–14
	CNPV*3717A**	36,600	28,000	18.4	13.6	1,063	611	58VLR105–12
	CNPV*3717A**	36,600	29,800	18.7	13.5	1,034	823	OVMAAB042112
	CNPV*3717A**	36,800	30,000	16.5	13.0	1,200	925	
	CNPV*4217A**	36,200	29,600	18.2	13.4	1,121	858	58CV(A,X)070–12
	CNPV*4217A**	36,400	29,600	18.7	13.7	1,121	858	58CV(A,X)090–16
	CNPV*4217A**	35,400	29,200	17.5	13.0	1,055	815	58HDV040–12
	CNPV*4217A**	36,200	30,000	17.2	12.5	1,245	990	58HDV060–12
	CNPV*4217A**	36,000	29,200	18.8	13.8	1,060	795	58MEB040–12
	CNPV*4217A**	36,400	30,200	18.2	13.2	1,245	965	58MEC060–12
	CNPV*4217A**	36,400	30,000	18.5	13.5	1,235	930	58MEC080–12
	CNPV*4217A**	36,400	30,200	18.2	13.2	1,190	985	58MEC080–16
	CNPV*4217A**	36,200	29,600	18.5	13.5	1,121	858	58MV(B,C)060–14
	CNPV*4217A**	35,600	28,800	18.0	13.0	1,070	745	58PH*045–08
	CNPV*4217A**	35,800	29,800	18.0	13.4	1,045	915	58PH*070–16
	CNPV*4217A**	36,000	29,600	18.5	13.5	1,055	870	58UVB060–14
	CNPV*4217A**	35,800	27,600	18.1	13.4	1,063	611	58VLR105–12
	CNPV*4217A**	35,800	29,400	18.5	13.2	1,034	823	OVMAAB042112
	CNPV*4217A**	35,600	29,000	16.4	12.7	1,050	840	
	CNPV*4221A**	36,000	29,400	18.5	13.6	1,121	858	58CV(A,X)090–16
	CNPV*4221A**	36,000	29,400	18.7	13.8	1,121	858	58CV(A,X)110–20
	CNPV*4221A**	35,200	29,000	17.5	12.7	1,055	815	58HDV040–12
	CNPV*4221A**	35,800	29,800	17.2	12.5	1,250	995	58HDV060–12
	CNPV*4221A**	36,000	29,600	18.2	13.2	1,180	915	58HDV080–20
	CNPV*4221A**	35,800	29,000	18.7	13.7	1,065	795	58MEB040–12
	CNPV*4221A**	36,200	29,800	18.2	13.0	1,250	965	58MEC060–12
	CNPV*4221A**	35,800	29,600	18.5	13.5	1,055	920	58MEC080–12
	CNPV*4221A**	36,000	30,000	18.0	13.4	1,195	990	58MEC080–16
	CNPV*4221A**	36,200	30,200	18.2	13.5	1,205	1,035	58MEC100–20
	CNPV*4221A**	36,000	29,400	18.5	13.5	1,121	858	58MV(B,C)060–14

See notes on page 28

24ANB1

COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB136A**30	CNPV*4221A**	35,800	29,400	18.4	13.3	1,121	858	58MV(B,C)080–14
	CNPV*4221A**	36,000	29,400	18.4	13.5	1,121	858	58MV(B,C)080–20
	CNPV*4221A**	36,000	29,400	18.5	13.6	1,121	858	58MV(B,C)100–20
	CNPV*4221A**	35,400	29,600	17.8	13.3	1,045	915	58PH*070–16
	CNPV*4221A**	36,000	29,800	18.3	13.6	1,190	935	58PH*090–16
	CNPV*4221A**	36,200	30,400	18.2	13.5	1,185	1,090	58PH*110–20
	CNPV*4221A**	35,600	29,400	18.5	13.5	1,055	870	58UVB060–14
	CNPV*4221A**	35,400	29,000	18.0	13.3	1,030	820	58UVB080–14
	CNPV*4221A**	35,400	29,200	18.3	13.5	1,010	840	58UVB080–20
	CNPV*4221A**	35,600	29,000	18.3	13.6	1,040	800	58UVB100–20
	CNPV*4221A**	35,400	27,400	18.0	13.5	1,063	611	58VLR105–12
	CNPV*4221A**	36,000	28,000	18.6	13.6	1,168	677	58VLR120–20
	CNPV*4221A**	36,000	27,600	18.0	13.4	1,156	641	58VMR120–20
	CNPV*4221A**	35,600	29,400	18.0	13.0	1,083	881	OVLAAB048112
	CNPV*4221A**	35,600	29,200	18.2	13.2	1,034	823	OVMAAB042112
	CNPV*4221A**	35,600	29,200	16.0	12.6	1,200	925	
	CNPV*4324A**	37,200	30,200	19.2	14.0	1,121	858	58CV(A,X)110–20
	CNPV*4324A**	37,200	30,200	19.5	14.2	1,121	858	58CV(A,X)135–22
	CNPV*4324A**	37,200	30,200	19.7	14.2	1,121	858	58CV(A,X)155–22
	CNPV*4324A**	37,400	30,800	18.7	13.7	1,230	965	58HDV080 – – 20
	CNPV*4324A**	37,200	30,600	19.3	14.1	1,155	920	58HDV100 – – 20
	CNPV*4324A**	37,000	31,200	19.2	14.0	1,260	1,085	58MEC100–20
	CNPV*4324A**	37,000	30,200	19.0	13.8	1,121	858	58MV(B,C)080–14
	CNPV*4324A**	37,000	30,200	19.0	13.9	1,121	858	58MV(B,C)080–20
	CNPV*4324A**	37,000	30,200	19.0	14.0	1,121	858	58MV(B,C)100–20
	CNPV*4324A**	37,200	30,200	19.4	14.1	1,121	858	58MV(B,C)120–20
	CNPV*4324A**	37,000	30,200	19.0	13.8	1,121	858	58MVB040–14
	CNPV*4324A**	37,000	30,800	18.7	13.7	1,240	990	58PH*090–16
	CNPV*4324A**	37,000	31,600	19.0	14.0	1,250	1,150	58PH*110–20
	CNPV*4324A**	36,600	29,800	19.0	13.8	1,030	820	58UVB080–14
	CNPV*4324A**	36,600	30,000	19.0	13.9	1,010	840	58UVB080–20
	CNPV*4324A**	36,600	29,800	19.0	14.0	1,040	800	58UVB100–20
	CNPV*4324A**	37,200	30,000	19.4	14.1	1,175	845	58UVB120–20
	CNPV*4324A**	37,200	28,800	19.0	14.0	1,168	677	58VLR120–20
	CNPV*4324A**	37,000	28,200	18.5	14.0	1,156	641	58VMR120–20
	CNPV*4324A**	36,800	30,200	18.7	13.7	1,083	881	OVLAAB048112
	CNPV*4324A**	37,000	31,000	19.4	14.0	1,248	1,022	OVLAAB060154
	CNPV*4324A**	36,800	30,000	16.5	12.8	1,200	925	
	CNPV*4821A**	36,600	29,800	19.0	13.9	1,121	858	58CV(A,X)090–16
	CNPV*4821A**	36,600	29,800	19.0	13.9	1,121	858	58CV(A,X)110–20
	CNPV*4821A**	35,800	29,400	17.7	13.0	1,080	835	58HDV040 – – 12
	CNPV*4821A**	36,600	30,400	17.7	13.0	1,285	1,030	58HDV060 – – 12
	CNPV*4821A**	36,800	30,200	18.5	13.5	1,220	950	58HDV080 – – 20
	CNPV*4821A**	36,400	29,600	19.1	14.0	1,090	820	58MEB040–12
	CNPV*4821A**	37,000	29,800	18.7	13.2	1,290	840	58MEC060–12
	CNPV*4821A**	36,400	30,200	18.7	13.8	1,085	945	58MEC080–12
	CNPV*4821A**	36,800	30,600	17.5	13.5	1,230	1,020	58MEC080–16
	CNPV*4821A**	37,000	30,800	18.7	13.7	1,250	1,075	58MEC100–20
	CNPV*4821A**	36,600	29,800	19.0	13.8	1,121	858	58MV(B,C)060–14
	CNPV*4821A**	36,600	29,800	18.8	13.6	1,121	858	58MV(B,C)080–14
	CNPV*4821A**	36,600	29,800	18.7	13.7	1,121	858	58MV(B,C)080–20
	CNPV*4821A**	36,600	29,800	18.7	13.8	1,121	858	58MV(B,C)100–20
	CNPV*4821A**	36,200	30,200	18.3	13.6	1,080	945	58PH*070–16
	CNPV*4821A**	36,800	30,400	18.8	13.9	1,230	975	58PH*090–16
CNPV*4821A**	37,000	31,000	18.7	13.7	1,235	1,135	58PH*110–20	
CNPV*4821A**	36,200	29,800	19.0	13.8	1,055	870	58UVB060–14	
CNPV*4821A**	36,000	29,600	18.8	13.6	1,030	820	58UVB080–14	
CNPV*4821A**	36,000	29,600	18.5	13.7	1,010	840	58UVB080–20	
CNPV*4821A**	36,200	29,400	18.5	13.8	1,040	800	58UVB100–20	
CNPV*4821A**	36,000	27,600	18.2	13.5	1,063	611	58VLR105–12	
CNPV*4821A**	36,600	28,400	19.0	14.0	1,168	677	58VLR120–20	
CNPV*4821A**	36,600	28,000	18.4	13.7	1,156	641	58VMR120–20	
CNPV*4821A**	36,400	29,800	18.5	13.5	1,083	881	OVLAAB048112	
CNPV*4821A**	36,600	30,200	18.6	13.5	1,207	962	OVMAAB042112	
CNPV*4821A**	35,800	29,200	16.4	12.8	1,050	840		
CNPV*4824A**	36,600	29,800	19.0	13.8	1,121	858	58CV(A,X)110–20	
CNPV*4824A**	36,800	29,800	19.2	14.0	1,121	858	58CV(A,X)135–22	
CNPV*4824A**	36,800	29,800	19.2	14.1	1,121	858	58CV(A,X)155–22	
CNPV*4824A**	36,800	30,200	18.5	13.5	1,220	950	58HDV080 – – 20	
CNPV*4824A**	36,600	30,000	19.0	13.9	1,140	905	58HDV100 – – 20	
CNPV*4824A**	37,000	30,800	18.7	13.7	1,250	1,075	58MEC100–20	
CNPV*4824A**	36,600	29,800	18.8	13.6	1,121	858	58MV(B,C)080–14	
CNPV*4824A**	36,600	29,800	18.7	13.7	1,121	858	58MV(B,C)080–20	
CNPV*4824A**	36,600	29,800	18.7	13.8	1,121	858	58MV(B,C)100–20	
CNPV*4824A**	36,600	29,800	19.0	13.9	1,121	858	58MV(B,C)120–20	
CNPV*4824A**	36,600	29,800	18.7	13.6	1,121	858	58MVB040–14	
CNPV*4824A**	36,800	30,400	18.5	13.7	1,230	975	58PH*090–16	
CNPV*4824A**	37,000	31,000	18.7	13.7	1,235	1,135	58PH*110–20	

See notes on page 28

COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB136A**30	CNPV*4824A**	36,000	29,600	18.8	13.6	1,030	820	58UVB080–14
	CNPV*4824A**	36,000	29,600	18.5	13.7	1,010	840	58UVB080–20
	CNPV*4824A**	36,200	29,400	18.5	13.8	1,040	800	58UVB100–20
	CNPV*4824A**	36,600	29,800	19.0	13.9	1,175	845	58UVB120–20
	CNPV*4824A**	36,600	28,400	18.7	13.7	1,168	677	58VLR120–20
	CNPV*4824A**	36,600	28,000	18.2	13.7	1,156	641	58VMR120–20
	CNPV*4824A**	36,800	30,400	18.2	13.2	1,284	1,009	OVLAAB048112
	CNPV*4824A**	37,000	30,600	19.1	13.7	1,248	1,022	OVLAAB060154
	CNPV*4824A**	35,800	29,200	16.5	12.8	1,050	840	
	CSPH*3612A**	36,400	29,600	18.7	13.5	1,121	858	58CV(A,X)070–12
	CSPH*3612A**	36,600	29,800	19.0	13.7	1,121	858	58CV(A,X)090–16
	CSPH*3612A**	36,600	29,800	18.7	13.7	1,121	858	58CV(A,X)110–20
	CSPH*3612A**	36,600	29,800	18.7	13.8	1,121	858	58CV(A,X)135–22
	CSPH*3612A**	36,600	29,800	19.0	13.9	1,121	858	58CV(A,X)155–22
	CSPH*3612A**	35,600	29,200	17.7	13.0	1,055	810	58HDV040–12
	CSPH*3612A**	36,200	29,200	18.3	13.3	1,100	780	58HDV060–12
	CSPH*3612A**	36,400	30,000	18.5	13.5	1,185	915	58HDV080–20
	CSPH*3612A**	36,600	30,200	18.5	13.2	1,215	960	58HDV100–20
	CSPH*3612A**	36,200	29,200	18.7	13.8	1,065	790	58MEB040–12
	CSPH*3612A**	36,600	30,200	18.5	13.2	1,250	965	58MEC060–12
	CSPH*3612A**	36,200	30,000	18.5	13.8	1,055	920	58MEC080–12
	CSPH*3612A**	36,600	30,400	18.5	13.6	1,200	990	58MEC080–16
	CSPH*3612A**	36,600	30,600	18.5	13.7	1,205	1,035	58MEC100–20
	CSPH*3612A**	36,400	29,800	18.7	13.5	1,121	858	58MV(B,C)060–14
	CSPH*3612A**	36,400	29,600	18.5	13.5	1,121	858	58MV(B,C)080–14
	CSPH*3612A**	36,400	29,600	18.5	13.6	1,121	858	58MV(B,C)080–20
	CSPH*3612A**	36,400	29,600	18.5	13.5	1,121	858	58MV(B,C)100–20
	CSPH*3612A**	36,600	29,800	18.7	13.7	1,121	858	58MV(B,C)120–20
	CSPH*3612A**	36,400	29,800	18.5	13.6	1,121	858	58MVB040–14
	CSPH*3612A**	35,800	28,800	18.0	13.0	1,075	745	58PH*045–08
	CSPH*3612A**	36,000	30,000	18.1	13.5	1,045	920	58PH*070–16
	CSPH*3612A**	36,600	30,000	18.5	13.7	1,195	935	58PH*090–16
	CSPH*3612A**	36,600	30,800	18.2	13.7	1,185	1,095	58PH*110–20
	CSPH*3612A**	36,000	27,600	18.0	13.6	1,063	611	58VLR105–12
	CSPH*3612A**	36,400	28,400	18.5	13.6	1,168	677	58VLR120–20
	CSPH*3612A**	36,400	28,000	18.2	13.7	1,156	641	58VMR120–20
	CSPH*3612A**	36,200	29,800	18.2	13.2	1,083	881	OVLAAB048112
	CSPH*3612A**	36,800	30,600	18.7	13.7	1,248	1,022	OVLAAB060154
	CSPH*3612A**	36,400	30,200	18.2	13.2	1,207	962	OVMAAB042112
	CSPH*3612A**	35,800	29,200	16.5	12.8	1,050	840	
	CSPH*4212A**	36,600	29,800	18.5	13.6	1,121	858	58CV(A,X)070–12
	CSPH*4212A**	36,800	30,000	19.0	13.8	1,121	858	58CV(A,X)090–16
	CSPH*4212A**	36,800	30,000	19.0	13.8	1,121	858	58CV(A,X)110–20
	CSPH*4212A**	36,800	30,000	19.0	14.0	1,121	858	58CV(A,X)135–22
	CSPH*4212A**	36,800	30,000	19.2	14.0	1,121	858	58CV(A,X)155–22
	CSPH*4212A**	36,000	29,400	17.7	13.0	1,065	820	58HDV040–12
	CSPH*4212A**	36,400	29,400	18.4	13.4	1,110	790	58HDV060–12
	CSPH*4212A**	36,000	29,400	18.8	13.7	990	795	58HDV080–20
	CSPH*4212A**	37,000	30,400	18.5	13.5	1,230	970	58HDV100–20
	CSPH*4212A**	36,600	29,600	18.7	14.0	1,075	800	58MEB040–12
	CSPH*4212A**	37,000	30,400	18.5	13.2	1,265	975	58MEC060–12
	CSPH*4212A**	36,400	30,200	18.7	13.9	1,065	930	58MEC080–12
	CSPH*4212A**	36,800	30,600	18.5	13.7	1,210	1,000	58MEC080–16
	CSPH*4212A**	37,000	30,800	18.7	13.7	1,220	1,050	58MEC100–20
	CSPH*4212A**	36,800	29,800	18.7	13.7	1,121	858	58MV(B,C)060–14
	CSPH*4212A**	36,600	29,800	18.5	13.6	1,121	858	58MV(B,C)080–14
	CSPH*4212A**	36,600	29,800	18.5	13.7	1,121	858	58MV(B,C)080–20
	CSPH*4212A**	36,600	29,800	18.7	13.6	1,121	858	58MV(B,C)100–20
	CSPH*4212A**	36,800	29,800	18.7	13.7	1,121	858	58MV(B,C)120–20
	CSPH*4212A**	36,600	29,800	18.9	13.7	1,121	858	58MVB040–14
	CSPH*4212A**	36,000	29,000	18.2	13.0	1,080	750	58PH*045–08
	CSPH*4212A**	36,200	30,200	18.2	13.6	1,060	925	58PH*070–16
	CSPH*4212A**	36,800	30,400	18.7	13.8	1,205	950	58PH*090–16
	CSPH*4212A**	37,000	31,000	18.5	13.7	1,205	1,110	58PH*110–20
	CSPH*4212A**	36,200	27,800	18.2	13.7	1,063	611	58VLR105–12
	CSPH*4212A**	36,800	28,400	18.7	13.7	1,168	677	58VLR120–20
	CSPH*4212A**	36,600	28,000	18.3	13.8	1,156	641	58VMR120–20
	CSPH*4212A**	36,400	30,000	18.2	13.2	1,083	881	OVLAAB048112
	CSPH*4212A**	37,000	30,800	19.0	13.7	1,248	1,022	OVLAAB060154
	CSPH*4212A**	36,200	29,600	18.7	13.5	1,034	823	OVMAAB042112
	CSPH*4212A**	36,400	29,800	16.5	12.9	1,200	925	
	CSPH*4812A**	36,800	30,000	18.7	13.6	1,121	858	58CV(A,X)070–12
	CSPH*4812A**	37,000	30,000	19.0	13.9	1,121	858	58CV(A,X)090–16
	CSPH*4812A**	37,000	30,000	19.0	13.9	1,121	858	58CV(A,X)110–20
	CSPH*4812A**	37,000	30,000	19.2	14.0	1,121	858	58CV(A,X)135–22
	CSPH*4812A**	37,000	30,000	19.2	14.1	1,121	858	58CV(A,X)155–22
	CSPH*4812A**	36,000	29,600	17.7	13.0	1,065	825	58HDV040–12
	CSPH*4812A**	36,800	29,600	18.5	13.4	1,110	795	58HDV060–12

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COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB136A**30	CSPH*4812A**	36,200	29,600	19.0	13.7	990	805	58HDV080 – – 20
	CSPH*4812A**	37,000	30,600	18.7	13.5	1,230	975	58HDV100 – – 20
	CSPH*4812A**	36,600	29,600	19.0	14.0	1,075	805	58MEB040 – 12
	CSPH*4812A**	37,200	30,600	18.7	13.2	1,265	980	58MEC060 – 12
	CSPH*4812A**	37,200	30,400	19.0	13.7	1,250	940	58MEC080 – 12
	CSPH*4812A**	37,000	30,600	18.5	13.5	1,210	1,000	58MEC080 – 16
	CSPH*4812A**	37,200	31,000	18.7	13.7	1,220	1,050	58MEC100 – 20
	CSPH*4812A**	36,800	30,000	19.0	13.7	1,121	858	58MV(B,C)060 – 14
	CSPH*4812A**	36,800	30,000	18.8	13.7	1,121	858	58MV(B,C)080 – 14
	CSPH*4812A**	36,800	30,000	18.9	13.8	1,121	858	58MV(B,C)080 – 20
	CSPH*4812A**	36,800	30,000	18.7	13.6	1,121	858	58MV(B,C)100 – 20
	CSPH*4812A**	37,000	30,000	18.7	13.8	1,121	858	58MV(B,C)120 – 20
	CSPH*4812A**	36,800	30,000	19.0	13.8	1,121	858	58MVB040 – 14
	CSPH*4812A**	36,200	29,200	18.2	13.2	1,080	755	58PH*045 – 08
	CSPH*4812A**	36,400	30,200	18.3	13.6	1,060	930	58PH*070 – 16
	CSPH*4812A**	37,000	30,400	18.8	13.9	1,205	950	58PH*090 – 16
	CSPH*4812A**	37,000	31,200	18.7	13.7	1,200	1,105	58PH*110 – 20
	CSPH*4812A**	36,400	27,800	18.2	13.5	1,063	611	58VLR105 – 12
	CSPH*4812A**	36,800	28,600	18.7	13.7	1,168	677	58VLR120 – 20
	CSPH*4812A**	36,800	28,200	18.2	13.5	1,156	641	58VLR120 – 20
	CSPH*4812A**	37,000	30,600	18.2	13.2	1,284	1,009	OVLAAB048112
	CSPH*4812A**	37,200	30,800	19.1	13.7	1,248	1,022	OVLAAB060154
	CSPH*4812A**	36,400	29,800	18.7	13.5	1,034	823	OVMAAB042112
	CSPH*4812A**	36,600	29,800	16.5	12.9	1,200	925	
	FE4AN(B,F)003	35,800	29,200	18.7	13.8	1,121	858	
	FE4AN(B,F)005	37,200	30,000	19.5	14.4	1,121	858	
	FE4ANB006	37,000	30,600	19.8	14.6	1,208	924	
	FE4ANF002	35,600	29,200	18.2	13.3	1,121	858	
	FV4CN(B,F)003	35,200	29,200	18.9	13.7	1,050	840	
	FV4CN(B,F)005	36,800	29,800	19.4	14.4	1,050	840	
	FV4CNB006	37,200	30,000	19.8	14.5	1,050	840	
	FV4CNF002	35,000	29,000	18.3	13.3	1,050	840	
24ANB148A**30	*FE4ANB006	48,000	39,500	18.0	13.5	1,400	1,120	
	CAP**4817A**	46,500	38,500	17.0	12.7	1,300	1,040	58CV(A,X)090 – 16
	CAP**4817A**	46,500	38,500	16.7	12.5	1,415	1,095	58MEC080 – 16
	CAP**4817A**	46,000	39,000	15.5	11.7	1,415	1,245	58PH*070 – 16
	CAP**4817A**	46,500	38,000	15.2	12.2	1,400	1,120	
	CAP**4821A**	46,000	38,000	16.7	12.7	1,300	1,040	58CV(A,X)090 – 16
	CAP**4821A**	46,500	38,000	16.7	13.0	1,300	1,040	58CV(A,X)110 – 20
	CAP**4821A**	46,500	38,500	16.2	12.2	1,470	1,165	58HDV080 – – 20
	CAP**4821A**	46,000	38,500	16.5	12.3	1,430	1,105	58MEC080 – 16
	CAP**4821A**	46,500	38,000	17.0	12.7	1,385	1,050	58MEC100 – 20
	CAP**4821A**	46,000	38,000	16.5	12.5	1,300	1,040	58MV(B,C)080 – 20
	CAP**4821A**	46,000	38,000	16.7	12.5	1,300	1,040	58MV(B,C)100 – 20
	CAP**4821A**	45,500	38,000	16.0	11.7	1,430	1,080	58PH*070 – 16
	CAP**4821A**	46,000	38,500	16.7	12.5	1,395	1,090	58PH*090 – 16
	CAP**4821A**	46,000	38,500	17.0	13.0	1,350	1,110	58PH*110 – 20
	CAP**4821A**	45,500	38,500	16.0	12.3	1,310	1,200	58UVB080 – 20
	CAP**4821A**	46,000	38,500	16.2	12.3	1,395	1,145	58UVB100 – 20
	CAP**4821A**	46,000	36,200	16.5	12.7	1,348	767	58VLR120 – 20
	CAP**4821A**	46,000	35,600	16.2	12.5	1,355	721	58VLR120 – 20
	CAP**4821A**	46,000	38,500	16.0	12.1	1,449	1,169	OVLAAB048112
	CAP**4821A**	46,000	38,000	15.0	12.0	1,400	1,120	
	CAP**4823A**	46,500	38,000	16.7	13.0	1,300	1,040	58CV(A,X)110 – 20
	CAP**4823A**	46,500	38,000	17.0	13.0	1,300	1,040	58CV(A,X)135 – 22
	CAP**4823A**	46,500	38,000	17.2	13.0	1,300	1,040	58CV(A,X)155 – 22
	CAP**4823A**	46,500	38,500	16.2	12.2	1,470	1,165	58HDV080 – – 20
	CAP**4823A**	46,000	38,500	16.5	12.2	1,405	1,105	58HDV100 – – 20
	CAP**4823A**	46,500	38,000	17.0	12.7	1,385	1,050	58MEC100 – 20
	CAP**4823A**	46,500	39,000	16.7	13.0	1,400	1,240	58MEC120 – 20
	CAP**4823A**	46,000	38,000	16.5	12.5	1,300	1,040	58MV(B,C)080 – 20
	CAP**4823A**	46,000	38,000	16.7	12.5	1,300	1,040	58MV(B,C)100 – 20
	CAP**4823A**	46,000	38,000	16.7	12.7	1,300	1,040	58MV(B,C)120 – 20
	CAP**4823A**	46,000	38,500	16.7	12.5	1,395	1,090	58PH*090 – 16
	CAP**4823A**	46,000	38,500	17.0	13.0	1,350	1,110	58PH*110 – 20
	CAP**4823A**	46,000	39,000	16.5	12.7	1,365	1,205	58PH*135 – 20
	CAP**4823A**	45,500	38,500	16.0	12.2	1,310	1,200	58UVB080 – 20
	CAP**4823A**	46,000	38,500	16.2	12.2	1,395	1,145	58UVB100 – 20
	CAP**4823A**	46,000	38,500	16.5	12.5	1,360	1,175	58UVB120 – 20
	CAP**4823A**	46,000	36,200	16.2	12.7	1,348	767	58VLR120 – 20
	CAP**4823A**	46,000	35,600	16.2	12.5	1,355	721	58VLR120 – 20
	CAP**4823A**	46,000	38,500	16.0	12.1	1,449	1,169	OVLAAB048112
	CAP**4823A**	46,000	38,000	15.0	12.0	1,400	1,120	
	CAP**4824A**	46,500	38,000	17.0	13.0	1,300	1,040	58CV(A,X)110 – 20
	CAP**4824A**	46,500	38,000	17.2	13.0	1,300	1,040	58CV(A,X)135 – 22
	CAP**4824A**	46,500	38,000	17.2	13.2	1,300	1,040	58CV(A,X)155 – 22
	CAP**4824A**	46,500	39,000	16.5	12.2	1,495	1,180	58HDV080 – – 20

See notes on page 28

COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB148A**30	CAP**4824A**	46,500	38,500	16.7	12.5	1,430	1,120	58HDV100 – – 20
	CAP**4824A**	46,500	38,500	17.0	12.7	1,410	1,070	58MEC100 – 20
	CAP**4824A**	46,500	39,500	16.7	13.0	1,425	1,260	58MEC120 – 20
	CAP**4824A**	46,000	38,000	16.7	12.5	1,300	1,040	58MV(B,C)080 – 20
	CAP**4824A**	46,000	38,000	16.7	12.7	1,300	1,040	58MV(B,C)100 – 20
	CAP**4824A**	46,500	38,000	16.7	12.7	1,300	1,040	58MV(B,C)120 – 20
	CAP**4824A**	46,500	38,500	16.7	12.7	1,415	1,100	58PH*090 – 16
	CAP**4824A**	46,500	38,500	17.0	13.0	1,375	1,130	58PH*110 – 20
	CAP**4824A**	46,500	39,000	16.5	12.7	1,400	1,230	58PH*135 – 20
	CAP**4824A**	45,500	38,500	16.0	12.5	1,310	1,200	58UVB080 – 20
	CAP**4824A**	46,000	38,500	16.2	12.2	1,395	1,145	58UVB100 – 20
	CAP**4824A**	46,000	39,000	16.5	12.7	1,360	1,175	58UVB120 – 20
	CAP**4824A**	46,000	36,200	16.5	13.0	1,348	767	58VLR120 – 20
	CAP**4824A**	46,000	35,600	16.2	12.5	1,355	721	58VMR120 – 20
	CAP**4824A**	46,000	38,500	16.0	12.2	1,449	1,169	OVLAAB048112
	CAP**4824A**	46,500	39,000	17.0	13.0	1,447	1,171	OVLAAB060154
	CAP**4824A**	46,000	38,000	15.0	12.0	1,400	1,120	
	CAP**6021A**	47,500	38,500	17.2	13.0	1,300	1,040	58CV(A,X)090 – 16
	CAP**6021A**	47,500	38,500	17.2	13.2	1,300	1,040	58CV(A,X)110 – 20
	CAP**6021A**	47,500	39,000	16.7	12.5	1,485	1,180	58HDV080 – – 20
	CAP**6021A**	47,500	39,000	16.7	12.7	1,445	1,115	58MEC080 – 16
	CAP**6021A**	47,500	38,500	17.2	13.0	1,405	1,065	58MEC100 – 20
	CAP**6021A**	47,000	38,500	16.7	12.7	1,300	1,040	58MV(B,C)080 – 20
	CAP**6021A**	47,000	38,500	16.7	13.0	1,300	1,040	58MV(B,C)100 – 20
	CAP**6021A**	47,000	38,500	16.2	12.0	1,445	1,090	58PH*070 – 16
	CAP**6021A**	47,500	39,000	17.0	13.0	1,410	1,100	58PH*090 – 16
	CAP**6021A**	47,500	39,000	17.2	13.2	1,370	1,125	58PH*110 – 20
	CAP**6021A**	46,500	39,000	16.2	12.7	1,310	1,200	58UVB080 – 20
	CAP**6021A**	47,000	39,000	16.5	12.6	1,395	1,145	58UVB100 – 20
	CAP**6021A**	47,000	36,600	16.7	13.0	1,348	767	58VLR120 – 20
	CAP**6021A**	47,000	35,800	16.2	13.0	1,355	721	58VMR120 – 20
	CAP**6021A**	47,000	39,000	16.2	12.5	1,449	1,169	OVLAAB048112
	CAP**6021A**	47,000	39,000	16.2	12.5	1,449	1,169	OVLAAB048112
	CAP**6021A**	47,000	38,500	15.5	12.3	1,400	1,120	
	CAP**6024A**	47,500	38,500	17.2	13.2	1,300	1,040	58CV(A,X)110 – 20
	CAP**6024A**	47,500	38,500	17.2	13.2	1,300	1,040	58CV(A,X)135 – 22
	CAP**6024A**	47,500	38,500	17.5	13.2	1,300	1,040	58CV(A,X)155 – 22
	CAP**6024A**	47,500	39,500	16.7	12.5	1,495	1,185	58HDV080 – – 20
	CAP**6024A**	47,500	39,000	16.7	12.7	1,430	1,125	58HDV100 – – 20
	CAP**6024A**	47,500	38,500	17.2	13.0	1,410	1,070	58MEC100 – 20
	CAP**6024A**	47,500	40,000	17.2	13.2	1,425	1,260	58MEC120 – 20
	CAP**6024A**	47,000	38,500	16.7	13.0	1,300	1,040	58MV(B,C)080 – 20
	CAP**6024A**	47,000	38,500	16.7	13.0	1,300	1,040	58MV(B,C)100 – 20
	CAP**6024A**	47,500	38,500	17.0	13.0	1,300	1,040	58MV(B,C)120 – 20
	CAP**6024A**	47,500	39,000	17.0	13.0	1,420	1,100	58PH*090 – 16
	CAP**6024A**	47,500	39,000	17.2	13.2	1,380	1,130	58PH*110 – 20
	CAP**6024A**	47,500	39,500	16.7	13.0	1,400	1,235	58PH*135 – 20
	CAP**6024A**	47,000	39,000	16.2	12.7	1,310	1,200	58UVB080 – 20
	CAP**6024A**	47,000	39,000	16.5	12.7	1,395	1,145	58UVB100 – 20
	CAP**6024A**	47,000	39,000	16.7	13.0	1,360	1,175	58UVB120 – 20
	CAP**6024A**	47,000	36,600	16.7	13.0	1,348	767	58VLR120 – 20
	CAP**6024A**	47,000	35,800	16.2	12.7	1,355	721	58VMR120 – 20
	CAP**6024A**	47,000	39,000	16.2	12.5	1,449	1,169	OVLAAB048112
	CAP**6024A**	47,500	39,500	17.2	13.2	1,447	1,171	OVLAAB060154
	CAP**6024A**	47,000	38,500	15.2	12.3	1,400	1,120	
	CAP**6025A**	47,500	38,500	17.2	13.2	1,300	1,040	58CV(A,X)110 – 20
	CAP**6025A**	47,500	38,500	17.2	13.2	1,300	1,040	58CV(A,X)135 – 22
	CAP**6025A**	47,500	38,500	17.5	13.5	1,300	1,040	58CV(A,X)155 – 22
	CAP**6025A**	47,500	39,500	16.7	12.5	1,495	1,185	58HDV080 – – 20
	CAP**6025A**	47,500	39,000	16.7	12.7	1,430	1,125	58HDV100 – – 20
	CAP**6025A**	47,500	38,500	17.2	13.0	1,410	1,070	58MEC100 – 20
	CAP**6025A**	47,500	40,000	17.2	13.2	1,425	1,260	58MEC120 – 20
	CAP**6025A**	47,000	38,500	16.7	13.0	1,300	1,040	58MV(B,C)080 – 20
	CAP**6025A**	47,000	38,500	16.7	13.0	1,300	1,040	58MV(B,C)100 – 20
	CAP**6025A**	47,500	38,500	17.0	13.0	1,300	1,040	58MV(B,C)120 – 20
	CAP**6025A**	47,500	39,000	17.0	13.0	1,420	1,100	58PH*090 – 16
	CAP**6025A**	47,500	39,000	17.2	13.2	1,380	1,130	58PH*110 – 20
	CAP**6025A**	47,500	39,500	16.7	13.0	1,400	1,235	58PH*135 – 20
	CAP**6025A**	46,500	38,000	16.7	12.7	1,310	1,010	58UVB080 – 20
	CAP**6025A**	47,000	39,000	16.5	12.7	1,395	1,145	58UVB100 – 20
	CAP**6025A**	47,000	39,000	16.7	13.0	1,360	1,175	58UVB120 – 20
	CAP**6025A**	47,000	36,600	16.7	13.0	1,348	767	58VLR120 – 20
	CAP**6025A**	47,000	35,800	16.2	12.7	1,355	721	58VMR120 – 20
	CAP**6025A**	47,000	39,000	16.2	12.5	1,449	1,169	OVLAAB048112
	CAP**6025A**	47,500	39,500	17.2	13.2	1,447	1,171	OVLAAB060154
	CAP**6025A**	47,000	38,500	15.2	12.3	1,400	1,120	
	CNPH*4821A**	46,500	38,000	17.0	13.0	1,300	1,040	58CV(A,X)090 – 16
	CNPH*4821A**	46,500	38,000	17.0	13.0	1,300	1,040	58CV(A,X)110 – 20
CNPH*4821A**	46,500	38,500	17.2	13.0	1,300	1,040	58CV(A,X)135 – 22	

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COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB148A**30	CNPH*4821A**	46,500	38,500	17.2	13.2	1,300	1,040	58CV(A,X)155–22
	CNPH*4821A**	46,500	39,000	16.5	12.3	1,495	1,185	58HDV080– –20
	CNPH*4821A**	46,500	38,500	16.7	12.5	1,430	1,125	58HDV100– –20
	CNPH*4821A**	46,500	38,500	16.7	12.5	1,450	1,120	58MEC080–16
	CNPH*4821A**	46,500	38,500	17.2	13.0	1,410	1,070	58MEC100–20
	CNPH*4821A**	46,500	39,500	17.0	13.0	1,425	1,260	58MEC120–20
	CNPH*4821A**	46,000	38,000	16.7	12.7	1,300	1,040	58MV(B,C)080–20
	CNPH*4821A**	46,500	38,000	16.7	12.7	1,300	1,040	58MV(B,C)100–20
	CNPH*4821A**	46,500	38,000	17.0	13.0	1,300	1,040	58MV(B,C)120–20
	CNPH*4821A**	46,000	38,500	16.2	11.7	1,455	1,095	58PH*070–16
	CNPH*4821A**	46,500	38,500	17.0	12.7	1,420	1,105	58PH*090–16
	CNPH*4821A**	46,500	39,000	17.0	13.0	1,380	1,130	58PH*110–20
	CNPH*4821A**	46,500	39,000	16.7	12.7	1,400	1,235	58PH*135–20
	CNPH*4821A**	46,000	36,400	16.7	12.7	1,348	767	58VLR120–20
	CNPH*4821A**	46,000	35,800	16.2	12.5	1,355	721	58VMR120–20
	CNPH*4821A**	46,000	38,500	16.0	12.2	1,449	1,169	OVLAAB048112
	CNPH*4821A**	46,500	39,000	17.0	13.0	1,447	1,171	OVLAAB060154
	CNPH*4821A**	46,000	38,000	15.2	12.2	1,400	1,120	
	CNPH*6024A**	47,000	38,500	17.2	13.0	1,300	1,040	58CV(A,X)090–16
	CNPH*6024A**	47,500	38,500	17.2	13.2	1,300	1,040	58CV(A,X)110–20
	CNPH*6024A**	47,500	38,500	17.5	13.2	1,300	1,040	58CV(A,X)135–22
	CNPH*6024A**	47,500	38,500	17.5	13.2	1,300	1,040	58CV(A,X)155–22
	CNPH*6024A**	47,500	39,500	16.7	12.5	1,505	1,195	58HDV080– –20
	CNPH*6024A**	47,500	39,000	17.0	12.7	1,440	1,135	58HDV100– –20
	CNPH*6024A**	47,500	39,000	17.0	12.6	1,455	1,130	58MEC080–16
	CNPH*6024A**	47,500	39,000	17.4	13.0	1,425	1,085	58MEC100–20
	CNPH*6024A**	47,500	40,000	17.2	13.2	1,440	1,275	58MEC120–20
	CNPH*6024A**	47,000	38,500	17.0	13.0	1,300	1,040	58MV(B,C)080–20
	CNPH*6024A**	47,000	38,500	17.0	13.0	1,300	1,040	58MV(B,C)100–20
	CNPH*6024A**	48,000	38,500	17.2	13.0	1,300	1,040	58MV(B,C)120–20
	CNPH*6024A**	47,000	38,500	16.2	12.0	1,465	1,100	58PH*070–16
	CNPH*6024A**	47,500	39,000	17.2	13.0	1,430	1,115	58PH*090–16
	CNPH*6024A**	47,500	39,500	17.2	13.2	1,395	1,145	58PH*110–20
	CNPH*6024A**	47,500	40,000	17.0	13.0	1,420	1,255	58PH*135–20
	CNPH*6024A**	47,000	36,600	16.7	13.0	1,348	767	58VLR120–20
	CNPH*6024A**	47,000	36,000	16.5	13.0	1,355	721	58VMR120–20
	CNPH*6024A**	47,000	39,000	16.2	12.5	1,449	1,169	OVLAAB048112
	CNPH*6024A**	47,500	39,500	17.2	13.2	1,447	1,171	OVLAAB060154
	CNPH*6024A**	47,000	38,500	15.2	12.2	1,400	1,120	
	CNPH*6124A**	47,500	39,000	17.2	13.0	1,300	1,040	58CV(A,X)090–16
	CNPH*6124A**	47,500	39,000	17.2	13.4	1,300	1,040	58CV(A,X)110–20
	CNPH*6124A**	48,000	39,000	17.5	13.6	1,300	1,040	58CV(A,X)135–22
	CNPH*6124A**	48,000	39,000	17.5	13.2	1,300	1,040	58CV(A,X)155–22
	CNPH*6124A**	47,500	39,500	16.7	12.5	1,485	1,175	58HDV080– –20
	CNPH*6124A**	47,500	39,000	17.0	13.0	1,420	1,115	58HDV100– –20
	CNPH*6124A**	47,500	39,000	17.0	12.9	1,445	1,110	58MEC080–16
	CNPH*6124A**	47,500	39,000	17.2	13.0	1,400	1,060	58MEC100–20
	CNPH*6124A**	48,000	40,000	17.2	13.2	1,420	1,250	58MEC120–20
	CNPH*6124A**	47,500	38,500	16.7	13.0	1,300	1,040	58MV(B,C)080–20
	CNPH*6124A**	47,500	38,500	17.0	13.1	1,300	1,040	58MV(B,C)100–20
	CNPH*6124A**	47,500	38,500	17.2	13.3	1,300	1,040	58MV(B,C)120–20
	CNPH*6124A**	47,000	39,000	16.2	12.0	1,445	1,085	58PH*070–16
	CNPH*6124A**	47,500	39,000	17.2	13.2	1,410	1,095	58PH*090–16
	CNPH*6124A**	47,500	39,500	17.2	13.4	1,370	1,120	58PH*110–20
	CNPH*6124A**	47,500	40,000	17.0	13.3	1,390	1,220	58PH*135–20
	CNPH*6124A**	47,500	36,600	16.7	13.0	1,348	767	58VLR120–20
	CNPH*6124A**	47,000	36,000	16.5	12.7	1,355	721	58VMR120–20
	CNPH*6124A**	47,500	39,500	16.2	12.5	1,449	1,169	OVLAAB048112
	CNPH*6124A**	48,000	39,500	17.2	13.2	1,447	1,171	OVLAAB060154
	CNPH*6124A**	47,000	38,500	15.2	12.3	1,400	1,120	
	CNPV*4821A**	46,500	38,000	17.0	13.0	1,300	1,040	58CV(A,X)090–16
	CNPV*4821A**	46,500	38,000	17.0	13.0	1,300	1,040	58CV(A,X)110–20
	CNPV*4821A**	46,500	39,000	16.5	12.2	1,495	1,185	58HDV080– –20
	CNPV*4821A**	46,500	38,500	16.7	12.5	1,450	1,120	58MEC080–16
	CNPV*4821A**	46,500	38,500	17.2	13.0	1,410	1,070	58MEC100–20
	CNPV*4821A**	46,000	38,000	16.7	12.7	1,300	1,040	58MV(B,C)080–20
	CNPV*4821A**	46,500	38,000	16.7	12.7	1,300	1,040	58MV(B,C)100–20
	CNPV*4821A**	46,000	38,500	16.2	11.7	1,455	1,095	58PH*070–16
	CNPV*4821A**	46,500	38,500	17.0	12.7	1,420	1,105	58PH*090–16
	CNPV*4821A**	46,500	39,000	17.0	13.0	1,380	1,130	58PH*110–20
	CNPV*4821A**	46,000	38,000	16.7	12.5	1,310	1,010	58UVB080–20
	CNPV*4821A**	46,000	38,500	16.2	12.5	1,395	1,145	58UVB100–20
	CNPV*4821A**	46,000	36,400	16.7	12.7	1,348	767	58VLR120–20
	CNPV*4821A**	46,000	35,800	16.2	12.5	1,355	721	58VMR120–20
	CNPV*4821A**	46,000	38,500	16.0	12.2	1,449	1,169	OVLAAB048112
	CNPV*4821A**	46,000	38,000	15.2	12.2	1,400	1,120	
	CNPV*4824A**	46,500	38,000	17.0	13.0	1,300	1,040	58CV(A,X)110–20
	CNPV*4824A**	46,500	38,500	17.2	13.0	1,300	1,040	58CV(A,X)135–22

See notes on page 28

COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB148A**30	CNPV*4824A**	46,500	38,500	17.2	13.2	1,300	1,040	58CV(A,X)155–22
	CNPV*4824A**	46,500	39,000	16.5	12.2	1,495	1,185	58HDV080– –20
	CNPV*4824A**	46,500	38,500	16.7	12.5	1,430	1,125	58HDV100– –20
	CNPV*4824A**	46,500	38,500	17.2	13.0	1,410	1,070	58MEC100–20
	CNPV*4824A**	46,500	39,500	17.0	13.0	1,425	1,260	58MEC120–20
	CNPV*4824A**	46,000	38,000	16.7	12.7	1,300	1,040	58MV(B,C)080–20
	CNPV*4824A**	46,500	38,000	16.7	12.7	1,300	1,040	58MV(B,C)100–20
	CNPV*4824A**	46,500	38,000	17.0	13.0	1,300	1,040	58MV(B,C)120–20
	CNPV*4824A**	46,500	38,500	17.0	12.7	1,420	1,105	58PH*090–16
	CNPV*4824A**	46,500	39,000	17.0	13.0	1,380	1,130	58PH*110–20
	CNPV*4824A**	46,500	39,000	16.7	12.7	1,400	1,235	58PH*135–20
	CNPV*4824A**	46,000	39,000	16.2	12.5	1,310	1,200	58UVB080–20
	CNPV*4824A**	46,000	38,500	16.5	12.5	1,395	1,145	58UVB100–20
	CNPV*4824A**	46,000	39,000	16.5	12.7	1,360	1,175	58UVB120–20
	CNPV*4824A**	46,000	36,400	16.7	12.7	1,348	767	58VLR120–20
	CNPV*4824A**	46,000	35,800	16.2	12.5	1,355	721	58VMR120–20
	CNPV*4824A**	46,000	38,500	16.0	12.2	1,449	1,169	OVLAAB048112
	CNPV*4824A**	46,500	39,000	17.0	13.0	1,447	1,171	OVLAAB060154
	CNPV*4824A**	46,000	38,000	15.2	12.2	1,400	1,120	
	CNPV*6024A**	47,500	38,500	17.2	13.2	1,300	1,040	58CV(A,X)110–20
	CNPV*6024A**	47,500	38,500	17.5	13.2	1,300	1,040	58CV(A,X)135–22
	CNPV*6024A**	47,500	38,500	17.5	13.2	1,300	1,040	58CV(A,X)155–22
	CNPV*6024A**	47,500	39,500	16.7	12.5	1,505	1,195	58HDV080– –20
	CNPV*6024A**	47,500	39,000	17.0	12.7	1,440	1,135	58HDV100– –20
	CNPV*6024A**	47,500	39,000	17.2	13.0	1,425	1,085	58MEC100–20
	CNPV*6024A**	47,500	40,000	17.2	13.2	1,440	1,275	58MEC120–20
	CNPV*6024A**	47,000	38,500	17.0	13.0	1,300	1,040	58MV(B,C)080–20
	CNPV*6024A**	47,000	38,500	17.0	13.0	1,300	1,040	58MV(B,C)100–20
	CNPV*6024A**	47,500	38,500	17.2	13.0	1,300	1,040	58MV(B,C)120–20
	CNPV*6024A**	47,500	39,000	17.2	13.0	1,430	1,115	58PH*090–16
	CNPV*6024A**	47,500	39,500	17.2	13.2	1,395	1,145	58PH*110–20
	CNPV*6024A**	47,500	40,000	17.0	13.0	1,420	1,255	58PH*135–20
	CNPV*6024A**	46,500	39,500	16.5	12.7	1,310	1,200	58UVB080–20
	CNPV*6024A**	47,000	39,000	16.7	12.7	1,395	1,145	58UVB100–20
	CNPV*6024A**	47,000	39,500	16.7	13.0	1,360	1,175	58UVB120–20
	CNPV*6024A**	47,000	36,600	16.7	13.0	1,348	767	58VLR120–20
	CNPV*6024A**	47,000	36,000	16.5	13.0	1,355	721	58VMR120–20
	CNPV*6024A**	47,000	39,000	16.2	12.5	1,449	1,169	OVLAAB048112
	CNPV*6024A**	47,500	39,500	17.2	13.2	1,447	1,171	OVLAAB060154
	CNPV*6024A**	47,000	38,500	15.2	12.2	1,400	1,120	
	CNPV*6124A**	48,000	39,000	17.5	13.6	1,300	1,040	58CV(A,X)110–20
	CNPV*6124A**	48,000	39,000	17.7	13.7	1,300	1,040	58CV(A,X)135–22
	CNPV*6124A**	48,000	39,000	17.7	13.8	1,300	1,040	58CV(A,X)155–22
	CNPV*6124A**	48,000	40,000	17.0	12.7	1,510	1,205	58HDV080– –20
	CNPV*6124A**	48,000	39,500	17.2	13.0	1,445	1,145	58HDV100– –20
	CNPV*6124A**	48,000	39,500	17.7	13.2	1,430	1,095	58MEC100–20
	CNPV*6124A**	48,500	40,500	17.5	13.2	1,445	1,285	58MEC120–20
	CNPV*6124A**	47,500	39,000	17.2	13.0	1,300	1,040	58MV(B,C)080–20
	CNPV*6124A**	48,000	39,000	17.2	13.3	1,300	1,040	58MV(B,C)100–20
	CNPV*6124A**	48,000	39,000	17.5	13.5	1,300	1,040	58MV(B,C)120–20
	CNPV*6124A**	48,000	39,500	17.5	13.3	1,435	1,125	58PH*090–16
	CNPV*6124A**	48,000	40,000	17.5	13.6	1,400	1,160	58PH*110–20
	CNPV*6124A**	48,000	40,500	17.5	13.4	1,425	1,265	58PH*135–20
	CNPV*6124A**	47,500	40,000	16.7	13.0	1,310	1,200	58UVB080–20
	CNPV*6124A**	47,500	39,500	17.0	13.1	1,395	1,145	58UVB100–20
	CNPV*6124A**	47,500	40,000	17.4	13.3	1,360	1,175	58UVB120–20
	CNPV*6124A**	47,500	37,000	17.2	13.4	1,348	767	58VLR120–20
	CNPV*6124A**	47,500	36,200	16.7	13.2	1,355	721	58VMR120–20
	CNPV*6124A**	47,500	39,500	16.7	12.7	1,449	1,169	OVLAAB048112
	CNPV*6124A**	48,000	40,000	17.5	13.4	1,447	1,171	OVLAAB060154
	CNPV*6124A**	47,500	39,000	15.5	12.7	1,400	1,120	
	CSPH*4812A**	47,000	38,500	17.0	13.0	1,300	1,040	58CV(A,X)090–16
	CSPH*4812A**	47,000	38,500	17.0	13.0	1,300	1,040	58CV(A,X)110–20
	CSPH*4812A**	47,000	38,500	17.2	13.0	1,300	1,040	58CV(A,X)135–22
	CSPH*4812A**	47,000	38,500	17.2	13.2	1,300	1,040	58CV(A,X)155–22
	CSPH*4812A**	47,000	39,000	16.5	12.3	1,465	1,160	58HDV080– –20
	CSPH*4812A**	46,500	39,000	16.7	12.5	1,400	1,100	58HDV100– –20
	CSPH*4812A**	46,500	39,000	16.7	12.5	1,425	1,100	58MEC080–16
	CSPH*4812A**	47,000	38,500	17.2	13.0	1,380	1,045	58MEC100–20
	CSPH*4812A**	47,000	39,500	17.0	13.0	1,395	1,230	58MEC120–20
	CSPH*4812A**	46,500	38,500	16.7	12.7	1,300	1,040	58MV(B,C)080–20
	CSPH*4812A**	46,500	38,500	16.7	12.7	1,300	1,040	58MV(B,C)100–20
	CSPH*4812A**	47,000	38,500	17.0	13.0	1,300	1,040	58MV(B,C)120–20
	CSPH*4812A**	46,000	38,500	16.2	11.7	1,425	1,075	58PH*070–16
	CSPH*4812A**	47,000	39,000	17.0	12.7	1,390	1,080	58PH*090–16
	CSPH*4812A**	46,500	40,000	16.5	13.0	1,340	1,340	58PH*110–20
	CSPH*4812A**	46,500	39,500	16.7	12.7	1,360	1,200	58PH*135–20
	CSPH*4812A**	46,500	36,600	16.7	12.7	1,348	767	58VLR120–20

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COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL	
		COOLING							
		CAPACITY		SEER	EER	ID CFM			
24ANB148A**30	CSPH*4812A**	46,500	36,000	16.2	12.5	1,355	721	58VMR120–20	
	CSPH*4812A**	46,500	39,000	16.0	12.2	1,449	1,169	OVLAAB048112	
	CSPH*4812A**	47,000	39,500	17.0	13.0	1,447	1,171	OVLAAB060154	
	CSPH*4812A**	46,500	38,500	15.2	12.2	1,400	1,120		
	CSPH*6012A**	47,500	39,000	17.2	13.0	1,300	1,040	58CV(A,X)090–16	
	CSPH*6012A**	47,500	39,000	17.2	13.2	1,300	1,040	58CV(A,X)110–20	
	CSPH*6012A**	48,000	39,000	17.5	13.2	1,300	1,040	58CV(A,X)135–22	
	CSPH*6012A**	48,000	39,000	17.7	13.5	1,300	1,040	58CV(A,X)155–22	
	CSPH*6012A**	48,000	39,500	16.7	12.6	1,510	1,190	58HDV080 – – 20	
	CSPH*6012A**	47,500	39,500	17.0	12.7	1,440	1,130	58HDV100 – – 20	
	CSPH*6012A**	47,500	39,500	17.0	12.7	1,460	1,125	58MEC080 – 16	
	CSPH*6012A**	48,000	39,000	17.5	13.2	1,425	1,075	58MEC100–20	
	CSPH*6012A**	48,000	40,500	17.2	13.2	1,440	1,270	58MEC120–20	
	CSPH*6012A**	47,500	39,000	17.0	13.0	1,300	1,040	58MV(B,C)080–20	
	CSPH*6012A**	47,500	39,000	17.0	13.0	1,300	1,040	58MV(B,C)100–20	
	CSPH*6012A**	47,500	39,000	17.2	13.2	1,300	1,040	58MV(B,C)120–20	
	CSPH*6012A**	47,000	39,000	16.5	12.0	1,465	1,095	58PH*070–16	
	CSPH*6012A**	47,500	39,500	17.2	13.0	1,430	1,110	58PH*090 – 16	
	CSPH*6012A**	47,500	39,500	17.2	13.2	1,395	1,135	58PH*110–20	
	CSPH*6012A**	48,000	40,000	17.0	13.0	1,420	1,250	58PH*135–20	
	CSPH*6012A**	47,500	36,800	16.7	13.0	1,348	767	58VLR120–20	
	CSPH*6012A**	47,000	36,200	16.5	13.0	1,355	721	58VMR120–20	
	CSPH*6012A**	47,500	39,500	16.5	12.6	1,449	1,169	OVLAAB048112	
	CSPH*6012A**	48,000	39,500	17.2	13.2	1,447	1,171	OVLAAB060154	
	CSPH*6012A**	47,000	38,500	15.5	12.3	1,400	1,120		
		FE4AN(B,F)005	47,500	38,500	17.5	13.2	1,300	1,040	
		FV4CN(B,F)005	47,500	39,000	17.5	13.2	1,400	1,120	
		FV4CNB006	48,000	39,500	17.7	13.5	1,400	1,120	
24ANB160A**30	*FE4ANB006	59,000	48,000	16.7	13.1	1,750	1,400		
	CAP**6021A**	57,500	47,000	16.0	12.5	1,625	1,300	58CV(A,X)110–20	
	CAP**6021A**	57,500	47,500	15.2	11.5	1,830	1,440	58HDV080 – – 20	
	CAP**6021A**	57,000	47,000	15.0	12.0	1,585	1,450	58MEC080 – 16	
	CAP**6021A**	57,500	47,500	15.7	12.2	1,620	1,425	58MEC100–20	
	CAP**6021A**	57,000	46,500	15.5	12.0	1,625	1,300	58MV(B,C)080–20	
	CAP**6021A**	57,000	46,500	15.5	12.2	1,625	1,300	58MV(B,C)100–20	
	CAP**6021A**	57,500	47,500	16.1	12.6	1,670	1,400	58PH*110–20	
	CAP**6021A**	57,000	46,500	15.5	11.7	1,730	1,310	58UVB080–20	
	CAP**6021A**	57,000	47,000	15.3	11.9	1,660	1,395	58UVB100–20	
	CAP**6021A**	57,500	43,500	16.0	12.2	1,733	911	58VLR120–20	
	CAP**6021A**	57,000	43,500	15.7	11.9	1,742	900	58VMR120–20	
	CAP**6021A**	57,500	46,500	14.8	12.3	1,750	1,400		
	CAP**6024A**	57,500	47,000	16.0	12.2	1,625	1,300	58CV(A,X)110–20	
	CAP**6024A**	57,500	47,000	16.2	12.8	1,625	1,300	58CV(A,X)135–22	
	CAP**6024A**	57,500	47,000	16.5	12.9	1,625	1,300	58CV(A,X)155–22	
	CAP**6024A**	57,500	47,500	15.2	11.5	1,845	1,445	58HDV080 – – 20	
	CAP**6024A**	57,500	47,500	15.5	12.1	1,775	1,415	58HDV100 – – 20	
	CAP**6024A**	57,500	47,500	15.7	12.2	1,630	1,430	58MEC100–20	
	CAP**6024A**	57,500	47,500	15.7	12.5	1,640	1,450	58MEC120–20	
	CAP**6024A**	57,000	46,500	15.2	11.7	1,625	1,300	58MV(B,C)080–20	
	CAP**6024A**	57,000	46,500	15.5	12.0	1,625	1,300	58MV(B,C)100–20	
	CAP**6024A**	57,000	47,000	15.7	12.4	1,625	1,300	58MV(B,C)120–20	
	CAP**6024A**	58,000	47,500	15.7	12.5	1,685	1,410	58PH*110–20	
	CAP**6024A**	57,500	47,500	15.9	12.6	1,650	1,430	58PH*135–20	
	CAP**6024A**	57,000	46,500	15.2	11.5	1,730	1,310	58UVB080–20	
	CAP**6024A**	57,000	47,000	15.0	11.7	1,660	1,395	58UVB100–20	
	CAP**6024A**	57,500	47,000	15.5	12.2	1,680	1,360	58UVB120–20	
	CAP**6024A**	57,500	43,500	16.0	12.3	1,733	911	58VLR120–20	
	CAP**6024A**	57,000	43,500	15.7	11.9	1,742	900	58VMR120–20	
	CAP**6024A**	57,500	47,000	16.0	12.2	1,669	1,330	OVLAAB060154	
	CAP**6024A**	57,500	46,500	14.8	12.3	1,750	1,400		
	CAP**6025A**	57,500	47,000	16.0	12.2	1,625	1,300	58CV(A,X)110–20	
	CAP**6025A**	57,500	47,000	16.2	12.5	1,625	1,300	58CV(A,X)135–22	
	CAP**6025A**	57,500	47,000	16.2	12.7	1,625	1,300	58CV(A,X)155–22	
	CAP**6025A**	57,500	47,500	15.4	11.8	1,845	1,445	58HDV080 – – 20	
	CAP**6025A**	57,500	47,500	15.2	11.8	1,775	1,415	58HDV100 – – 20	
	CAP**6025A**	57,500	47,500	15.7	12.2	1,630	1,430	58MEC100–20	
	CAP**6025A**	57,500	47,500	15.7	12.5	1,640	1,450	58MEC120–20	
	CAP**6025A**	57,000	46,500	15.2	11.7	1,625	1,300	58MV(B,C)080–20	
	CAP**6025A**	57,000	46,500	15.5	12.0	1,625	1,300	58MV(B,C)100–20	
	CAP**6025A**	57,000	47,000	15.7	12.2	1,625	1,300	58MV(B,C)120–20	
	CAP**6025A**	58,000	47,500	15.7	12.5	1,685	1,410	58PH*110–20	
	CAP**6025A**	57,500	47,500	15.7	12.2	1,650	1,430	58PH*135–20	
	CAP**6025A**	57,000	46,500	15.2	11.5	1,730	1,310	58UVB080–20	
	CAP**6025A**	57,000	47,000	15.0	11.7	1,660	1,395	58UVB100–20	
	CAP**6025A**	57,500	47,000	15.5	12.0	1,680	1,360	58UVB120–20	
	CAP**6025A**	57,500	43,500	15.7	12.0	1,733	911	58VLR120–20	
	CAP**6025A**	57,000	43,500	15.5	11.7	1,742	900	58VMR120–20	

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COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB160A**30	CAP**6025A**	57,500	47,000	16.0	12.2	1,669	1,330	OVLAAB060154
	CAP**6025A**	57,500	46,500	14.5	11.8	1,750	1,400	
	CNPH*6024A**	57,500	47,000	16.0	12.6	1,625	1,300	58CV(A,X)110–20
	CNPH*6024A**	57,500	47,000	16.2	12.8	1,625	1,300	58CV(A,X)135–22
	CNPH*6024A**	57,500	47,000	16.5	13.0	1,625	1,300	58CV(A,X)155–22
	CNPH*6024A**	57,500	47,500	15.2	11.5	1,860	1,455	58HDV080 – –20
	CNPH*6024A**	57,500	47,500	15.5	11.7	1,785	1,425	58HDV100 – –20
	CNPH*6024A**	57,000	47,500	15.0	12.0	1,600	1,465	58MEC080 – 16
	CNPH*6024A**	57,500	47,500	15.7	12.2	1,645	1,445	58MEC100–20
	CNPH*6024A**	57,500	47,500	15.7	12.5	1,655	1,460	58MEC120–20
	CNPH*6024A**	57,000	46,500	15.5	12.0	1,625	1,300	58MV(B,C)080–20
	CNPH*6024A**	57,000	47,000	15.5	12.2	1,625	1,300	58MV(B,C)100–20
	CNPH*6024A**	57,000	47,000	16.0	12.5	1,625	1,300	58MV(B,C)120–20
	CNPH*6024A**	57,500	47,500	16.2	12.7	1,700	1,425	58PH*110–20
	CNPH*6024A**	57,500	47,500	15.7	12.6	1,670	1,450	58PH*135–20
	CNPH*6024A**	57,500	43,500	15.7	12.0	1,733	911	58VLR120–20
	CNPH*6024A**	57,000	43,500	15.7	11.7	1,742	900	58VMR120–20
	CNPH*6024A**	57,500	47,000	16.0	12.2	1,669	1,330	OVLAAB060154
	CNPH*6024A**	57,500	47,000	14.8	12.3	1,750	1,400	
	CNPH*6124A**	57,500	47,000	16.0	12.6	1,625	1,300	58CV(A,X)110–20
	CNPH*6124A**	58,000	47,000	16.2	12.8	1,625	1,300	58CV(A,X)135–22
	CNPH*6124A**	58,000	47,500	16.5	13.0	1,625	1,300	58CV(A,X)155–22
	CNPH*6124A**	58,000	47,500	15.2	11.7	1,840	1,440	58HDV080 – –20
	CNPH*6124A**	58,000	47,500	15.5	12.1	1,765	1,410	58HDV100 – –20
	CNPH*6124A**	57,500	47,500	15.0	12.2	1,585	1,450	58MEC080 – 16
	CNPH*6124A**	57,500	47,500	15.7	12.2	1,625	1,425	58MEC100–20
	CNPH*6124A**	58,000	48,000	15.7	12.5	1,630	1,440	58MEC120–20
	CNPH*6124A**	57,000	47,000	15.5	12.0	1,625	1,300	58MV(B,C)080–20
	CNPH*6124A**	57,500	47,000	15.5	12.2	1,625	1,300	58MV(B,C)100–20
	CNPH*6124A**	57,500	47,000	15.7	12.5	1,625	1,300	58MV(B,C)120–20
	CNPH*6124A**	58,000	47,500	16.2	12.7	1,675	1,400	58PH*110–20
	CNPH*6124A**	58,500	48,000	15.9	11.8	1,965	1,445	58PH*135–20
	CNPH*6124A**	58,000	44,000	15.7	12.0	1,733	911	58VLR120–20
	CNPH*6124A**	57,500	43,500	15.7	11.7	1,742	900	58VMR120–20
	CNPH*6124A**	58,000	47,500	16.0	12.2	1,669	1,330	OVLAAB060154
	CNPH*6124A**	58,000	47,000	14.9	12.3	1,750	1,400	
	CNPV*6024A**	57,500	47,000	16.0	12.6	1,625	1,300	58CV(A,X)110–20
	CNPV*6024A**	57,500	47,000	16.2	12.8	1,625	1,300	58CV(A,X)135–22
	CNPV*6024A**	57,500	47,000	16.5	13.0	1,625	1,300	58CV(A,X)155–22
	CNPV*6024A**	57,500	47,500	15.2	11.5	1,860	1,455	58HDV080 – –20
	CNPV*6024A**	57,500	47,500	15.5	11.7	1,785	1,425	58HDV100 – –20
	CNPV*6024A**	57,500	47,500	15.7	12.2	1,645	1,445	58MEC100–20
	CNPV*6024A**	57,500	47,500	15.7	12.5	1,655	1,460	58MEC120–20
	CNPV*6024A**	57,000	46,500	15.5	12.0	1,625	1,300	58MV(B,C)080–20
	CNPV*6024A**	57,000	47,000	15.5	12.2	1,625	1,300	58MV(B,C)100–20
	CNPV*6024A**	57,000	47,000	16.0	12.5	1,625	1,300	58MV(B,C)120–20
	CNPV*6024A**	57,500	47,500	16.0	12.7	1,700	1,425	58PH*110–20
	CNPV*6024A**	57,500	47,500	15.9	12.6	1,670	1,450	58PH*135–20
	CNPV*6024A**	57,000	46,500	15.2	11.5	1,730	1,310	58UVB080–20
	CNPV*6024A**	57,000	47,000	15.4	12.0	1,660	1,395	58UVB100–20
	CNPV*6024A**	57,000	47,000	15.8	12.3	1,680	1,360	58UVB120–20
	CNPV*6024A**	57,500	43,500	16.0	12.3	1,733	911	58VLR120–20
	CNPV*6024A**	57,000	43,500	15.7	12.0	1,742	900	58VMR120–20
	CNPV*6024A**	57,500	47,000	16.0	12.2	1,669	1,330	OVLAAB060154
	CNPV*6024A**	57,500	47,000	14.8	12.3	1,750	1,400	
	CNPV*6124A**	58,000	47,500	16.2	12.8	1,625	1,300	58CV(A,X)110–20
	CNPV*6124A**	58,500	47,500	16.5	13.0	1,625	1,300	58CV(A,X)135–22
	CNPV*6124A**	58,500	47,500	16.7	13.1	1,625	1,300	58CV(A,X)155–22
	CNPV*6124A**	58,500	48,000	15.5	11.7	1,870	1,460	58HDV080 – –20
	CNPV*6124A**	58,500	48,000	15.7	12.0	1,790	1,430	58HDV100 – –20
	CNPV*6124A**	58,500	48,000	16.0	12.5	1,650	1,450	58MEC100–20
	CNPV*6124A**	58,500	48,500	16.0	12.5	1,660	1,470	58MEC120–20
	CNPV*6124A**	57,500	47,500	15.7	12.0	1,625	1,300	58MV(B,C)080–20
	CNPV*6124A**	58,000	47,500	15.7	12.4	1,625	1,300	58MV(B,C)100–20
	CNPV*6124A**	58,000	47,500	16.0	12.6	1,625	1,300	58MV(B,C)120–20
	CNPV*6124A**	58,500	48,500	16.4	12.8	1,710	1,435	58PH*110–20
	CNPV*6124A**	58,500	48,500	16.1	12.7	1,675	1,455	58PH*135–20
	CNPV*6124A**	58,000	47,500	15.7	11.7	1,730	1,310	58UVB080–20
	CNPV*6124A**	58,000	47,500	15.5	12.2	1,660	1,395	58UVB100–20
	CNPV*6124A**	58,000	47,500	16.0	12.5	1,680	1,360	58UVB120–20
	CNPV*6124A**	58,500	44,000	16.3	12.5	1,733	911	58VLR120–20
	CNPV*6124A**	58,000	44,000	16.0	12.1	1,742	900	58VMR120–20
	CNPV*6124A**	58,500	47,500	16.2	12.5	1,669	1,330	OVLAAB060154
	CNPV*6124A**	58,500	47,500	15.0	12.4	1,750	1,400	
	CSPH*6012A**	57,500	47,500	16.2	12.7	1,625	1,300	58CV(A,X)110–20
	CSPH*6012A**	58,000	47,500	16.5	12.9	1,625	1,300	58CV(A,X)135–22
	CSPH*6012A**	58,000	47,500	16.5	13.1	1,625	1,300	58CV(A,X)155–22
	CSPH*6012A**	58,000	48,000	15.2	11.7	1,870	1,455	58HDV080 – –20

See notes on page 28

24ANB1

COMBINATION RATINGS CONTINUED

UNIT SIZE – SERIES, VOLTAGE	INDOOR MODEL	AHRI STANDARD RATINGS						FURNACE MODEL
		COOLING						
		CAPACITY		SEER	EER	ID CFM		
24ANB160A**30	CSPH*6012A**	58,000	47,500	15.5	11.7	1,795	1,425	58HDV100 – 20
	CSPH*6012A**	57,500	47,500	15.2	12.2	1,605	1,470	58MEC080 – 16
	CSPH*6012A**	58,000	48,000	15.7	12.5	1,650	1,445	58MEC100 – 20
	CSPH*6012A**	58,000	48,000	16.0	12.5	1,660	1,465	58MEC120 – 20
	CSPH*6012A**	57,500	47,000	15.5	12.2	1,625	1,300	58MV(B,C)080 – 20
	CSPH*6012A**	57,500	47,000	15.7	12.3	1,625	1,300	58MV(B,C)100 – 20
	CSPH*6012A**	57,500	47,000	16.0	12.5	1,625	1,300	58MV(B,C)120 – 20
	CSPH*6012A**	58,000	48,000	16.3	12.7	1,710	1,425	58PH*110 – 20
	CSPH*6012A**	58,000	48,000	16.0	12.7	1,675	1,450	58PH*135 – 20
	CSPH*6012A**	58,000	44,000	16.0	12.2	1,733	911	58VLR120 – 20
	CSPH*6012A**	57,500	44,000	16.0	12.1	1,742	900	58VMR120 – 20
	CSPH*6012A**	58,000	47,500	16.0	12.5	1,669	1,330	OVLAA060154
	CSPH*6012A**	58,000	47,000	14.9	12.3	1,750	1,400	
FV4CNB006	59,000	48,000	16.5	13.1	1,750	1,400		

EER — Energy Efficiency Ratio

SEER — Seasonal Energy Efficiency Ratio

TDR — Time–Delay Relay. In most cases, only 1 method should be used to achieve TDR function. Using more than 1 method in a system may cause degradation in performance. Use either the accessory Time–Delay Relay KAATD0101TDR or a furnace equipped with TDR. Most Carrier furnaces are equipped with TDR.

UI — User Interface

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. Do not apply with capillary tube coils as performance and reliability are affected.

DETAILED COOLING CAPACITIES#

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES ° F (°C)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
CFM	EWB ° F (° C)	75 (23.9)				85 (29.4)				95 (35)				105 (40.6)				115 (46.1)				125 (51.7)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		Capacity MBtuh		Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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24ANB124A**30 Outdoor Section With FE5ANB004 Indoor Section – HI																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
600	57 (13.9)	23.20	23.20	1.44	22.56	22.56	1.61	21.84	21.84	1.78	21.04	21.04	1.97	20.15	20.15	2.18	19.16	19.16	2.42	18.17	18.17	2.63	17.18	17.18	2.84	16.19	16.19	3.05	15.20	15.20	3.26	14.21	14.21	3.47	13.22	13.22	3.68	12.23	12.23	3.89	11.24	11.24	4.10	10.25	10.25	4.31	9.26	9.26	4.52	8.27	8.27	4.73	7.28	7.28	4.94	6.29	6.29	5.15	5.30	5.30	5.36	4.31	4.31	5.57	3.32	3.32	5.78	2.33	2.33	5.99	1.34	1.34	6.20	0.35	0.35	6.41	-0.64	-0.64	6.62	-1.65	-1.65	6.83	-2.66	-2.66	7.04	-3.67	-3.67	7.25	-4.68	-4.68	7.46	-5.69	-5.69	7.67	-6.70	-6.70	7.88	-7.71	-7.71	8.09	-8.72	-8.72	8.30	-9.73	-9.73	8.51	-10.74	-10.74	8.72	-11.75	-11.75	8.93	-12.76	-12.76	9.14	-13.77	-13.77	9.35	-14.78	-14.78	9.56	-15.79	-15.79	9.77	-16.80	-16.80	9.98	-17.81	-17.81	10.19	-18.82	-18.82	10.40	-19.83	-19.83	10.61	-20.84	-20.84	10.82	-21.85	-21.85	11.03	-22.86	-22.86	11.24	-23.87	-23.87	11.45	-24.88	-24.88	11.66	-25.89	-25.89	11.87	-26.90	-26.90	12.08	-27.91	-27.91	12.29	-28.92	-28.92	12.50	-29.93	-29.93	12.71	-30.94	-30.94	12.92	-31.95	-31.95	13.13	-32.96	-32.96	13.34	-33.97	-33.97	13.55	-34.98	-34.98	13.76	-35.99	-35.99	13.97	-37.00	-37.00	14.18	-38.01	-38.01	14.39	-39.02	-39.02	14.60	-40.03	-40.03	14.81	-41.04	-41.04	15.02	-42.05	-42.05	15.23	-43.06	-43.06	15.44	-44.07	-44.07	15.65	-45.08	-45.08	15.86	-46.09	-46.09	16.07	-47.10	-47.10	16.28	-48.11	-48.11	16.49	-49.12	-49.12	16.70	-50.13	-50.13	16.91	-51.14	-51.14	17.12	-52.15	-52.15	17.33	-53.16	-53.16	17.54	-54.17	-54.17	17.75	-55.18	-55.18	17.96	-56.19	-56.19	18.17	-57.20	-57.20	18.38	-58.21	-58.21	18.59	-59.22	-59.22	18.80	-60.23	-60.23	19.01	-61.24	-61.24	19.22	-62.25	-62.25	19.43	-63.26	-63.26	19.64	-64.27	-64.27	19.85	-65.28	-65.28	20.06	-66.29	-66.29	20.27	-67.30	-67.30	20.48	-68.31	-68.31	20.69	-69.32	-69.32	20.90	-70.33	-70.33	21.11	-71.34	-71.34	21.32	-72.35	-72.35	21.53	-73.36	-73.36	21.74	-74.37	-74.37	21.95	-75.38	-75.38	22.16	-76.39	-76.39	22.37	-77.40	-77.40	22.58	-78.41	-78.41	22.79	-79.42	-79.42	23.00	-80.43	-80.43	23.21	-81.44	-81.44	23.42	-82.45	-82.45	23.63	-83.46	-83.46	23.84	-84.47	-84.47	24.05	-85.48	-85.48	24.26	-86.49	-86.49	24.47	-87.50	-87.50	24.68	-88.51	-88.51	24.89	-89.52	-89.52	25.10	-90.53	-90.53	25.31	-91.54	-91.54	25.52	-92.55	-92.55	25.73	-93.56	-93.56	25.94	-94.57	-94.57	26.15	-95.58	-95.58	26.36	-96.59	-96.59	26.57	-97.60	-97.60	26.78	-98.61	-98.61	26.99	-99.62	-99.62	27.20	-100.63	-100.63	27.41	-101.64	-101.64	27.62	-102.65	-102.65	27.83	-103.66	-103.66	28.04	-104.67	-104.67	28.25	-105.68	-105.68	28.46	-106.69	-106.69	28.67	-107.70	-107.70	28.88	-108.71	-108.71	29.09	-109.72	-109.72	29.30	-110.73	-110.73	29.51	-111.74	-111.74	29.72	-112.75	-112.75	29.93	-113.76	-113.76	30.14	-114.77	-114.77	30.35	-115.78	-115.78	30.56	-116.79	-116.79	30.77	-117.80	-117.80	30.98	-118.81	-118.81	31.19	-119.82	-119.82	31.40	-120.83	-120.83	31.61	-121.84	-121.84	31.82	-122.85	-122.85	32.03	-123.86	-123.86	32.24	-124.87	-124.87	32.45	-125.88	-125.88	32.66	-126.89	-126.89	32.87	-127.90	-127.90	33.08	-128.91	-128.91	33.29	-129.92	-129.92	33.50	-130.93	-130.93	33.71	-131.94	-131.94	33.92	-132.95	-132.95	34.13	-133.96	-133.96	34.34	-134.97	-134.97	34.55	-135.98	-135.98	34.76	-136.99	-136.99	34.97	-138.00	-138.00	35.18	-139.01	-139.01	35.39	-140.02	-140.02	35.60	-141.03	-141.03	35.81	-142.04	-142.04	36.02	-143.05	-143.05	36.23	-144.06	-144.06	36.44	-145.07	-145.07	36.65	-146.08	-146.08	36.86	-147.09	-147.09	37.07	-148.10	-148.10	37.28	-149.11	-149.11	37.49	-150.12	-150.12	37.70	-151.13	-151.13	37.91	-152.14	-152.14	38.12	-153.15	-153.15	38.33	-154.16	-154.16	38.54	-155.17	-155.17	38.75	-156.18	-156.18	38.96	-157.19	-157.19	39.17	-158.20	-158.20	39.38	-159.21	-159.21	39.59	-160.22	-160.22	39.80	-161.23	-161.23	40.01	-162.24	-162.24	40.22	-163.25	-163.25	40.43	-164.26	-164.26	40.64	-165.27	-165.27	40.85	-166.28	-166.28	41.06	-167.29	-167.29	41.27	-168.30	-168.30	41.48	-169.31	-169.31	41.69	-170.32	-170.32	41.90	-171.33	-171.33	42.11	-172.34	-172.34	42.32	-173.35	-173.35	42.53	-174.36	-174.36	42.74	-175.37	-175.37	42.95	-176.38	-176.38	43.16	-177.39	-177.39	43.37	-178.40	-178.40	43.58	-179.41	-179.41	43.79	-180.42	-180.42	44.00	-181.43	-181.43	44.21	-182.44	-182.44	44.42	-183.45	-183.45	44.63	-184.46	-184.46	44.84	-185.47	-185.47	45.05	-186.48	-186.48	45.26	-187.49	-187.49	45.47	-188.50	-188.50	45.68	-189.51	-189.51	45.89	-190.52	-190.52	46.10	-191.53	-191.53	46.31	-192.54	-192.54	46.52	-193.55	-193.55	46.73	-194.56	-194.56	46.94	-195.57	-195.57	47.15	-196.58	-196.58	47.36	-197.59	-197.59	47.57	-198.60	-198.60	47.78	-199.61	-199.61	47.99	-200.62	-200.62	48.20	-201.63	-201.63	48.41	-202.64	-202.64	48.62	-203.65	-203.65	48.83	-204.66	-204.66	49.04	-205.67	-205.67	49.25	-206.68	-206.68	49.46	-207.69	-207.69	49.67	-208.70	-208.70	49.88	-209.71	-209.71	50.09	-210.72	-210.72	50.30	-211.73	-211.73	50.51	-212.74	-212.74	50.72	-213.75	-213.75	50.93	-214.76	-214.76	51.14	-215.77	-215.77	51.35	-216.78	-216.78	51.56	-217.79	-217.79	51.77	-218.80	-218.80	51.98	-219.81	-219.81	52.19	-220.82	-220.82	52.40	-221.83	-221.83	52.61	-222.84	-222.84	52.82	-223.85	-223.85	53.03	-224.86	-224.86	53.24	-225.87	-225.87	53.45	-226.88	-226.88	53.66	-227.89	-227.89	53.87	-228.90	-228.90	54.08	-229.91	-229.91	54.29	-230.92	-230.92	54.50	-231.93	-231.93	54.71	-232.94	-232.94	54.92	-233.95	-233.95	55.13	-234.96	-234.96	55.34	-235.97	-235.97	55.55	-236.98	-236.98	55.76	-237.99	-237.99	55.97	-239.00	-239.00	56.18	-240.01	-240.01	56.39	-241.02	-241.02	56.60	-242.03	-242.03	56.81	-243.04	-243.04	57.02	-244.05	-244.05	57.23	-245.06	-245.06	57.44	-246.07	-246.07	57.65	-247.08	-247.08	57.86	-248.09	-248.09	58.07	-249.10	-249.10	58.28	-250.11	-250.11	58.49	-251.12	-251.12	58.70	-252.13	-252.13	58.91	-253.14	-253.14	59.12	-254.15	-254.15	59.33	-255.16	-255.16	59.54	-256.17	-256.17	59.75	-257.18	-257.18	59.96	-258.19	-258.19	60.17	-259.20	-259.20	60.38	-260.21	-260.21	60.59	-261.22	-261.22	60.80	-262.23	-262.23	61.01	-263.24	-263.24	61.22	-264.25	-264.25	61.43	-265.26	-265.26	61.64	-266.27	-266.27	61.85	-267.28	-267.28	62.06	-268.29	-268.29	62.27	-269.30	-269.30	62.48	-270.31	-270.31	62.69	-271.32	-271.32	62.90	-272.33	-272.33	63.11	-273.34	-273.34	63.32	-274.35	-274.35	63.53	-275.36	-275.36	63.74	-276.37	-276.37	63.95	-277.38	-277.38	64.16	-278.39	-278.39	64.37	-279.40	-279.40	64.58	-280.41	-280.41	64.79	-281.42	-281.42	65.00	-282.43	-282.43	65.21	-283.44	-283.44	65.42	-284.45	-284.45	65.63	-285.46	-285.46	65.84	-286.47	-286.47	66.05	-287.48	-287.48	66.26	-288.49	-288.49	66.47	-289.50	-289.50	66.68	-290.51	-290.51	66.89	-291.52	-291.52	67.10	-292.53	-292.53	67.31	-293.54	-293.54	67.52	-294.55	-294.55	67.73	-295.56	-295.56	67.94	-296.57	-296.57	68.15	-297.58	-297.58	68.36	-298.59	-298.59	68.57	-299.60	-299.60	68.78	-300.61	-300.61	68.99	-301.62	-301.62	69.20	-302.63	-302.63	69.41	-303.64	-303.64	69.62	-304.65	-304.65	69.83	-305.66	-305.66	70.04	-306.67	-306.67	70.25	-307.68	-307.68	70.46	-308.69	-308.69	70.67	-309.70	-309.70	70.88	-310.71	-310.71	71.09	-311.72	-311.72	71.30	-312.73	-312.73	71.51	-313.74	-313.74	71.72	-314.75	-314.75	71.93	-315.76	-315.76	72.14	-316.77	-316.77	72.35	-317.78	-317.78	72.56	-318.79	-318.79	72.77	-319.80	-319.80	72.98	-320.81	-320.81	73.19	-321.82	-321.82	73.40	-322.83	-322.83	73.61	-323.84	-323.84	73.82	-324.85	-324.85	74.03	-325.86	-325.86	74.24	-326.87	-326.87	74.45	-327.88	-327.88	74.66	-328.89	-328.89	74.87	-329.90	-329.90	75.08	-330.91	-330.91	75.29	-331.92	-331.92	75.50	-332.93	-332.93	75.71	-333.94	-333.94	75.92	-334.95	-334.95	76.13	-335.96	-335.96	76.34	-336.97	-336.97	76.55	-337.98	-337.98	76.76	-338.99	-338.99	76.97	-339.00	-339.00	77.18	-340.01	-340.01	77.39	-341.02	-341.02	77.60	-342.03	-342.03	77.81	-343.04	-343.04	78.02	-344.05	-344.05	78.23	-345.06	-345.06	78.44	-346.07	-346.07	78.65	-347.08	-347.08	78.86	-348.09	-348.09	79.07	-349.10	-349.10	79.28	-350.11	-350.11	79.49	-351.12	-351.12	79.70	-352.13	-352.13	79.91	-353.14	-353.14	80.12	-354.15	-354.15	80.33	-355.16	-355.

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES °F (°C)																	
CFM	EWB °F (°C)	75 (23.9)			85 (29.4)			95 (35)			105 (40.6)			115 (46.1)			125 (51.7)		
		Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**
		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†	
24ANB124A**30 Outdoor Section With FE5ANB004 Indoor Section – LOW																			
480	57 (13.9)	18.65	18.65	0.90	17.97	17.97	1.06	17.24	17.24	1.24	16.44	16.44	1.44	15.58	15.58	1.68	14.63	14.63	1.96
	62 (16.7)	19.73	17.41	0.91	18.82	16.98	1.06	17.83	16.52	1.24	16.78	16.03	1.44	15.66	15.66	1.68	14.66	14.66	1.96
	63 (17.2)††	20.21	14.36	0.91	19.27	13.92	1.07	18.26	13.46	1.24	17.18	12.98	1.44	16.02	16.02	1.68	14.77	14.77	1.96
	67 (19.4)	22.07	15.01	0.92	21.06	14.57	1.07	19.97	14.11	1.25	18.81	13.62	1.45	17.56	17.56	1.69	16.21	16.21	1.97
	72 (22.2)	24.73	12.57	0.93	23.61	12.13	1.09	22.42	11.67	1.26	21.13	11.18	1.46	19.76	19.76	1.70	18.27	18.27	1.98
520	57 (13.9)	19.30	19.30	0.91	18.59	18.59	1.07	17.81	17.81	1.24	16.98	16.98	1.45	16.07	16.07	1.69	15.08	15.08	1.97
	62 (16.7)	20.14	18.28	0.91	19.19	17.83	1.07	18.18	17.36	1.24	17.10	16.87	1.45	16.10	16.10	1.69	15.11	15.11	1.97
	63 (17.2)††	20.61	14.96	0.91	19.64	14.52	1.07	18.59	14.05	1.25	17.47	13.56	1.45	16.28	16.28	1.69	14.99	14.99	1.97
	67 (19.4)	22.52	15.66	0.92	21.46	15.21	1.08	20.34	14.74	1.25	19.13	14.24	1.46	17.84	17.84	1.69	16.45	16.45	1.97
	72 (22.2)	25.22	13.01	0.94	24.07	12.56	1.09	22.82	12.08	1.27	21.50	11.58	1.47	20.07	20.07	1.70	18.54	18.54	1.98
560	57 (13.9)	19.90	19.90	0.91	19.15	19.15	1.07	18.34	18.34	1.25	17.47	17.47	1.45	16.52	16.52	1.69	15.49	15.49	1.97
	62 (16.7)	20.50	19.12	0.92	19.53	18.67	1.07	18.49	18.19	1.25	17.51	17.51	1.45	16.56	16.56	1.69	15.52	15.52	1.97
	63 (17.2)††	20.97	15.56	0.92	19.96	15.10	1.08	18.89	14.63	1.25	17.74	14.12	1.45	16.51	16.51	1.69	15.19	15.19	1.97
	67 (19.4)	22.91	16.30	0.93	21.82	15.84	1.08	20.66	15.36	1.26	19.41	14.85	1.46	18.08	18.08	1.70	16.66	16.66	1.98
	72 (22.2)	25.66	13.42	0.95	24.46	12.97	1.10	23.18	12.49	1.27	21.81	11.98	1.47	20.34	20.34	1.71	18.77	18.77	1.98
640	57 (13.9)	20.97	20.97	0.93	20.16	20.16	1.08	19.29	19.29	1.26	18.35	18.35	1.46	17.33	17.33	1.70	16.22	16.22	1.98
	62 (16.7)	21.15	20.77	0.93	20.20	20.20	1.08	19.32	19.32	1.26	18.38	18.38	1.46	17.36	17.36	1.70	16.24	16.24	1.98
	63 (17.2)††	21.57	16.71	0.93	20.51	16.24	1.08	19.38	15.75	1.26	18.17	15.23	1.46	16.88	16.88	1.70	15.51	15.51	1.98
	67 (19.4)	23.56	17.53	0.94	22.41	17.06	1.09	21.18	16.57	1.27	19.88	16.05	1.47	18.49	18.49	1.71	17.00	17.00	1.99
	72 (22.2)	26.38	14.23	0.96	25.11	13.76	1.11	23.76	13.27	1.28	22.32	12.75	1.48	20.78	20.78	1.71	19.14	19.14	1.99

See notes on page 42

DETAILED COOLING CAPACITIES# (CONTINUED)

24ANB1

24ANB124A**30 Outdoor Section With FESANB004 Indoor Section

Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model	Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model	Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
*FESANB004	1.00	1.00	1.00	1.00		CNPV*3117A**	0.98	1.01	0.98	1.03	58CV(A)X090-16	CNPV*3017A**	0.96	1.05	0.92	1.02	58HDV060-12
CAP**2414A**	0.93	1.12	0.91	1.19		CNPV*3617A**	0.97	1.02	0.96	1.03	58CV(A)X090-16	CNPV*3117A**	0.98	1.06	0.94	1.01	58HDV060-12
CAP**3621A**	0.93	1.12	0.91	1.19		CNPV*3621A**	0.97	1.02	0.96	1.03	58CV(A)X090-16	CNPV*3617A**	0.96	1.05	0.92	1.02	58HDV060-12
CAP**3014A**	0.94	1.13	0.91	1.19		CNPV*3717A**	1.00	1.02	0.99	1.03	58CV(A)X090-16	CNPV*3621A**	0.96	1.05	0.92	1.02	58HDV060-12
CAP**3017A**	0.94	1.13	0.91	1.19		CSPH*2412A**	0.97	1.02	0.97	1.07	58CV(A)X090-16	CNPV*3717A**	0.99	1.05	0.96	1.02	58HDV060-12
CAP**3614A**	0.95	1.14	0.91	1.19		CSPH*3012A**	0.97	1.02	0.97	1.05	58CV(A)X090-16	CSPH*2412A**	0.95	1.05	0.91	1.02	58HDV060-12
CAP**3617A**	0.95	1.14	0.91	1.19		CSPH*3612A**	0.98	1.01	0.98	1.04	58CV(A)X090-16	CSPH*3012A**	0.96	1.05	0.93	1.02	58HDV060-12
CAP**3619A**	0.95	1.14	0.91	1.19		CAP**3619A**	0.97	1.02	0.97	1.04	58CV(A)X110-20	CSPH*3612A**	0.98	1.05	0.94	1.02	58HDV060-12
CAP**3621A**	0.95	1.14	0.91	1.19		CAP**3621A**	0.97	1.00	0.97	1.03	58CV(A)X110-20	CNPH*2417A**	0.95	1.05	0.93	1.03	58HDV060-20
CNPH*2417A**	0.93	1.12	0.91	1.19		CNPH*2417A**	0.95	1.02	0.96	1.08	58CV(A)X110-20	CNPH*3017A**	0.98	1.05	0.94	1.02	58HDV060-20
CNPH*3017A**	0.94	1.13	0.91	1.19		CNPH*3017A**	0.96	1.02	0.96	1.04	58CV(A)X110-20	CNPH*3117A**	1.00	1.06	0.97	1.02	58HDV060-20
CNPH*3117A**	0.96	1.14	0.92	1.19		CNPH*3117A**	0.98	1.01	0.98	1.04	58CV(A)X110-20	CNPH*3617A**	0.98	1.05	0.94	1.02	58HDV060-20
CNPH*3617A**	0.94	1.13	0.91	1.19		CNPV*3617A**	0.96	1.02	0.96	1.04	58CV(A)X110-20	CNPV*3621A**	0.98	1.05	0.95	1.02	58HDV060-20
CNPV*2414A**	0.93	1.12	0.91	1.19		CNPV*3621A**	0.96	1.02	0.96	1.04	58CV(A)X110-20	CSPH*2412A**	0.96	1.05	0.93	1.03	58HDV060-20
CNPV*2417A**	0.93	1.12	0.91	1.19		CNPV*3621A**	0.96	1.02	0.96	1.04	58CV(A)X110-20	CSPH*3012A**	0.98	1.05	0.95	1.02	58HDV060-20
CNPV*3014A**	0.94	1.13	0.91	1.19		CSPH*2412A**	0.96	1.03	0.97	1.09	58CV(A)X110-20	CSPH*3612A**	1.00	1.06	0.97	1.02	58HDV060-20
CNPV*3017A**	0.94	1.13	0.91	1.19		CSPH*3012A**	0.97	1.02	0.97	1.06	58CV(A)X110-20	CNPH*2417A**	0.95	1.04	0.91	1.00	58HDV100-20
CNPV*3117A**	0.96	1.13	0.92	1.19		CSPH*3612A**	0.98	1.02	0.98	1.05	58CV(A)X110-20	CNPH*3017A**	0.97	1.02	0.93	1.00	58HDV100-20
CNPV*3617A**	0.94	1.13	0.91	1.19		CNPH*2417A**	0.95	1.02	0.96	1.07	58CV(A)X135-22	CNPH*3117A**	0.99	1.03	0.96	1.00	58HDV100-20
CNPV*3621A**	0.94	1.13	0.91	1.19		CNPH*3017A**	0.97	1.02	0.96	1.03	58CV(A)X135-22	CNPH*3617A**	0.97	1.02	0.93	1.00	58HDV100-20
CSPH*3012A**	0.96	1.14	0.92	1.20		CNPH*3117A**	0.98	1.01	0.98	1.03	58CV(A)X135-22	CSPH*2412A**	0.96	1.05	0.91	1.00	58HDV100-20
CSPH*3612A**	0.96	1.14	0.92	1.20		CSPH*2412A**	0.97	1.02	0.97	1.07	58CV(A)X135-22	CSPH*3612A**	0.97	1.04	0.94	1.01	58HDV100-20
FE4AN(B)F003	0.97	1.00	0.97	1.01		CSPH*3012A**	0.97	1.02	0.97	1.05	58CV(A)X135-22	CNPV*3017A**	0.95	1.01	0.93	1.00	58MEB040-12
FE4AN(B)F002	0.97	1.02	0.97	1.04		CNPH*2417A**	0.95	1.02	0.96	1.08	58CV(A)X155-22	CNPV*3117A**	0.98	1.02	0.94	1.00	58MEB040-12
FE4AN(B)F003	0.97	1.02	0.97	1.04		CNPH*3017A**	0.97	1.00	0.97	1.03	58CV(A)X155-22	CNPV*3617A**	0.98	1.02	0.94	1.00	58MEB040-12
FE4AN(B)F003	0.95	0.99	0.91	0.96		CNPH*3117A**	0.98	1.01	0.98	1.02	58CV(A)X155-22	CAP**3619A**	0.97	1.02	0.94	1.00	58MEB040-12
FV4CNF002	0.95	1.00	0.91	0.97		CNPH*3617A**	0.97	1.00	0.97	1.03	58CV(A)X155-22	CAP**3621A**	0.97	1.00	0.95	1.00	58MEB040-12
CAP**2414A**	0.95	1.02	0.96	1.07	58CV(A)X070-12	CSPH*2412A**	0.97	1.02	0.97	1.06	58CV(A)X155-22	CNPH*2417A**	0.95	1.02	0.92	0.99	58MEB040-12
CAP**2417A**	0.95	1.02	0.96	1.06	58CV(A)X070-12	CSPH*3012A**	0.97	1.00	0.97	1.04	58CV(A)X155-22	CNPH*3117A**	0.98	1.02	0.94	1.00	58MEB040-12
CAP**3014A**	0.96	1.02	0.96	1.06	58CV(A)X070-12	CSPH*3612A**	0.98	1.01	0.98	1.03	58CV(A)X155-22	CNPH*3617A**	0.98	1.01	0.97	1.01	58MEB040-12
CAP**3017A**	0.96	1.02	0.96	1.06	58CV(A)X070-12	CAP**2417A**	0.94	1.04	0.91	1.00	58HDV040-12	CNPH*3617A**	0.96	1.02	0.94	1.00	58MEB040-12
CAP**3614A**	0.96	1.02	0.96	1.06	58CV(A)X070-12	CAP**3017A**	0.95	1.05	0.91	1.00	58HDV040-12	CNPV*2417A**	0.95	1.02	0.92	0.99	58MEB040-12
CAP**3617A**	0.97	1.02	0.96	1.05	58CV(A)X070-12	CAP**3617A**	0.95	1.05	0.91	1.00	58HDV040-12	CNPV*3017A**	0.96	1.02	0.94	1.00	58MEB040-12
CNPH*2417A**	0.95	1.02	0.96	1.08	58CV(A)X070-12	CAP**3619A**	0.95	1.05	0.91	1.00	58HDV040-12	CNPV*3117A**	0.98	1.01	0.96	1.00	58MEB040-12
CNPH*3017A**	0.96	1.02	0.96	1.05	58CV(A)X070-12	CAP**3621A**	0.96	1.05	0.91	1.00	58HDV040-12	CNPV*3617A**	0.98	1.02	0.94	1.00	58MEB040-12
CNPH*3117A**	0.98	1.02	0.98	1.05	58CV(A)X070-12	CNPH*2417A**	0.95	1.04	0.92	1.05	58HDV040-12	CNPV*3621A**	0.97	1.02	0.94	1.00	58MEB040-12
CNPH*3617A**	0.96	1.02	0.96	1.05	58CV(A)X070-12	CNPH*3017A**	0.95	1.04	0.91	1.00	58HDV040-12	CNPV*3717A**	0.99	1.01	0.97	1.00	58MEB040-12
CNPV*2414A**	0.95	1.02	0.96	1.08	58CV(A)X070-12	CNPH*3117A**	0.97	1.04	0.93	1.01	58HDV040-12	CSPH*2412A**	0.95	1.01	0.92	0.99	58MEB040-12
CNPV*2417A**	0.95	1.02	0.96	1.06	58CV(A)X070-12	CNPH*3617A**	0.95	1.04	0.91	1.00	58HDV040-12	CSPH*3012A**	0.96	1.02	0.93	0.99	58MEB040-12
CNPV*3014A**	0.96	1.03	0.96	1.07	58CV(A)X070-12	CNPV*2417A**	0.95	1.04	0.92	1.05	58HDV040-12	CSPH*3612A**	0.98	1.01	0.96	1.00	58MEB040-12
CNPV*3017A**	0.96	1.02	0.96	1.05	58CV(A)X070-12	CNPV*3017A**	0.95	1.04	0.91	1.00	58HDV040-12	CAP**2417A**	0.95	1.01	0.92	0.99	58MEC060-12
CNPV*3617A**	0.98	1.02	0.98	1.06	58CV(A)X070-12	CNPV*3117A**	0.97	1.04	0.93	1.01	58HDV040-12	CAP**3017A**	0.96	1.02	0.93	0.99	58MEC060-12
CNPV*3621A**	0.96	1.02	0.96	1.05	58CV(A)X070-12	CNPV*3617A**	0.95	1.04	0.91	1.00	58HDV040-12	CAP**3619A**	0.95	1.01	0.92	0.99	58MEC060-12
CNPV*3717A**	0.99	1.01	0.99	1.05	58CV(A)X070-12	CNPV*3621A**	0.95	1.04	0.91	1.00	58HDV040-12	CAP**3621A**	0.97	1.02	0.94	1.00	58MEC060-12
CSPH*2412A**	0.97	1.04	0.97	1.08	58CV(A)X070-12	CNPV*3717A**	0.98	1.04	0.94	1.00	58HDV040-12	CAP**3621A**	0.97	1.00	0.94	1.00	58MEC060-12
CSPH*3012A**	0.97	1.02	0.97	1.07	58CV(A)X070-12	CSPH*2412A**	0.96	1.09	0.93	1.06	58HDV040-12	CNPH*2417A**	0.95	1.02	0.91	0.98	58MEC060-12
CSPH*3612A**	0.98	1.02	0.98	1.06	58CV(A)X070-12	CSPH*3012A**	0.95	1.05	0.91	1.00	58HDV040-12	CNPH*3017A**	0.96	1.02	0.93	0.99	58MEC060-12
CAP**2417A**	0.95	1.01	0.96	1.04	58CV(A)X090-16	CSPH*3612A**	0.97	1.04	0.92	1.00	58HDV040-12	CNPH*3117A**	0.98	1.01	0.96	1.00	58MEC060-12
CAP**3017A**	0.96	1.02	0.96	1.03	58CV(A)X090-16	CAP**2417A**	0.95	1.04	0.91	1.01	58HDV060-12	CNPV*2417A**	0.96	1.02	0.93	0.99	58MEC060-12
CAP**3617A**	0.97	1.00	0.97	1.03	58CV(A)X090-16	CAP**3017A**	0.96	1.05	0.92	1.02	58HDV060-12	CNPV*3017A**	0.95	1.02	0.91	0.98	58MEC060-12
CAP**3621A**	0.97	1.00	0.97	1.02	58CV(A)X090-16	CAP**3619A**	0.96	1.05	0.93	1.02	58HDV060-12	CNPV*3617A**	0.96	1.02	0.93	0.99	58MEC060-12
CNPH*2417A**	0.95	1.02	0.96	1.06	58CV(A)X090-16	CAP**3621A**	0.97	1.06	0.93	1.02	58HDV060-12	CNPV*3621A**	0.96	1.02	0.93	0.99	58MEC060-12
CNPH*3017A**	0.97	1.02	0.98	1.03	58CV(A)X090-16	CNPH*2417A**	0.94	1.04	0.91	1.01	58HDV060-12	CNPV*3621A**	0.96	1.02	0.93	0.99	58MEC060-12
CNPH*3117A**	0.98	1.01	0.98	1.03	58CV(A)X090-16	CNPH*3017A**	0.96	1.05	0.92	1.02	58HDV060-12	CNPV*3717A**	1.00	1.02	0.97	1.00	58MEC060-12
CNPH*3617A**	0.97	1.02	0.96	1.03	58CV(A)X090-16	CNPH*3117A**	0.98	1.06	0.95	1.02	58HDV060-12	CSPH*2412A**	0.95	1.02	0.91	0.97	58MEC060-12
CNPV*2417A**	0.95	1.02	0.96	1.06	58CV(A)X090-16	CNPV*2417A**	0.94	1.05	0.92	1.02	58HDV060-12	CSPH*3012A**	0.97	1.02	0.93	0.99	58MEC060-12

DETAILED COOLING CAPACITIES# (CONTINUED)

24ANB124A**30 Outdoor Section With F58ANB004 Indoor Section																	
Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model	Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model	Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CAP**2417A**	0.95	1.01	0.96	1.05	58MW(B/C)080-14	CSPH*2412A**	0.96	1.03	0.97	1.10	58MW(B)040-14	CSPH*3012A**	0.95	1.01	0.88	0.95	58VLR105-12
CAP**3017A**	0.96	1.02	0.96	1.04	58MW(B/C)080-14	CSPH*3012A**	0.97	1.02	0.97	1.07	58MW(B)040-14	CSPH*3612A**	0.97	1.02	0.89	0.95	58VLR105-12
CAP**3617A**	0.97	1.02	0.97	1.05	58MW(B/C)080-14	CSPH*3612A**	0.98	1.02	0.97	1.05	58MW(B)040-14	CAP**2417A**	0.95	1.04	0.88	0.95	58VMR105-12
CAP**3619A**	0.97	1.02	0.97	1.05	58MW(B/C)080-14	CAP**2414A**	0.94	1.03	0.91	1.00	58PH*045-08	CAP**3017A**	0.96	1.03	0.87	0.94	58VMR105-12
CAP**3621A**	0.97	1.02	0.96	1.04	58MW(B/C)080-14	CAP**2417A**	0.94	1.03	0.91	1.00	58PH*045-08	CAP**3617A**	0.97	1.02	0.88	0.94	58VMR105-12
CNPB*2417A**	0.95	1.02	0.96	1.08	58MW(B/C)080-14	CAP**3014A**	0.95	1.04	0.91	1.00	58PH*045-08	CAP**3619A**	0.97	1.02	0.88	0.94	58VMR105-12
CNPB*3017A**	0.96	1.02	0.96	1.05	58MW(B/C)080-14	CAP**3017A**	0.95	1.02	0.91	1.00	58PH*045-08	CAP**3621A**	0.97	1.02	0.88	0.94	58VMR105-12
CNPB*3617A**	0.98	1.05	0.98	1.05	58MW(B/C)080-14	CAP**3614A**	0.95	1.02	0.91	1.00	58PH*045-08	CNPB*2417A**	0.95	1.05	0.88	0.96	58VMR105-12
CNPB*3619A**	0.98	1.05	0.98	1.05	58MW(B/C)080-14	CNPV*3017A**	0.95	1.02	0.91	1.00	58PH*045-08	CNPB*3017A**	0.96	1.03	0.88	0.95	58VMR105-12
CNPB*3621A**	0.98	1.05	0.98	1.05	58MW(B/C)080-14	CNPV*3617A**	0.95	1.02	0.91	1.00	58PH*045-08	CNPB*3117A**	0.96	1.03	0.88	0.95	58VMR105-12
CNPV*3117A**	0.96	1.02	0.96	1.05	58MW(B/C)080-14	CNPV*3617A**	0.97	1.02	0.93	1.00	58PH*045-08	CNPV*2417A**	0.95	1.03	0.88	0.96	58VMR105-12
CNPV*3117A**	0.98	1.05	0.98	1.05	58MW(B/C)080-14	CNPV*3617A**	0.95	1.02	0.91	1.00	58PH*045-08	CNPV*3017A**	0.96	1.03	0.88	0.95	58VMR105-12
CNPV*3617A**	0.96	1.02	0.96	1.05	58MW(B/C)080-14	CNPV*2414A**	0.93	1.02	0.91	1.00	58PH*045-08	CNPV*3117A**	0.96	1.04	0.89	0.94	58VMR105-12
CNPV*3619A**	0.96	1.02	0.96	1.05	58MW(B/C)080-14	CNPV*2417A**	0.95	1.02	0.91	1.00	58PH*045-08	CNPV*3617A**	0.96	1.03	0.88	0.95	58VMR105-12
CNPV*3621A**	0.96	1.02	0.96	1.05	58MW(B/C)080-14	CNPV*3014A**	0.93	1.04	0.91	1.00	58PH*045-08	CNPV*3621A**	0.96	1.03	0.88	0.95	58VMR105-12
CNPV*3717A**	0.99	1.01	0.99	1.04	58MW(B/C)080-14	CNPV*3017A**	0.95	1.02	0.91	1.00	58PH*045-08	CNPV*3717A**	0.95	1.03	0.88	0.95	58VMR105-12
CSPH*2412A**	0.97	1.04	0.97	1.06	58MW(B/C)080-14	CNPV*3617A**	0.95	1.02	0.91	1.00	58PH*045-08	CNPV*3621A**	0.96	1.03	0.88	0.95	58VMR105-12
CSPH*3012A**	0.97	1.02	0.97	1.02	58MW(B/C)080-14	CNPV*3017A**	0.95	1.02	0.91	1.00	58PH*045-08	CNPV*3717A**	0.99	1.03	0.90	0.94	58VMR105-12
CSPH*3612A**	0.98	1.02	0.98	1.05	58MW(B/C)080-14	CNPV*3617A**	0.95	1.02	0.91	1.00	58PH*045-08	CSPH*2412A**	0.96	1.05	0.89	0.97	58VMR105-12
CAP**3617A**	0.95	1.02	0.96	1.06	58MW(B/C)080-14	CNPV*3617A**	0.95	1.02	0.91	1.00	58PH*045-08	CSPH*3012A**	0.97	1.04	0.90	0.97	58VMR105-12
CAP**3621A**	0.97	1.02	0.96	1.05	58MW(B/C)080-14	CNPV*3717A**	0.98	1.04	0.95	1.01	58PH*045-08	CSPH*3612A**	0.98	1.04	0.90	0.95	58VMR105-12
CNPB*2417A**	0.95	1.05	0.96	1.10	58MW(B/C)080-14	CSPH*2412A**	0.95	1.04	0.91	1.00	58PH*045-08	CAP**2417A**	0.96	1.07	0.89	0.97	OVLAAAB036098
CNPB*3017A**	0.96	1.03	0.96	1.07	58MW(B/C)080-14	CSPH*3012A**	0.95	1.02	0.92	1.01	58PH*045-08	CAP**3017A**	0.97	1.06	0.89	0.96	OVLAAAB036098
CNPB*3617A**	0.98	1.07	0.98	1.07	58MW(B/C)080-14	CSPH*3612A**	0.95	1.02	0.93	1.01	58PH*045-08	CAP**3617A**	0.97	1.06	0.90	0.97	OVLAAAB036098
CNPB*3619A**	0.96	1.02	0.96	1.07	58MW(B/C)080-14	CAP**2417A**	0.95	1.02	0.94	1.03	58UVB060-14	CAP**3619A**	0.97	1.06	0.90	0.97	OVLAAAB036098
CNPB*3621A**	0.96	1.02	0.96	1.07	58MW(B/C)080-14	CAP**2417A**	0.95	1.02	0.94	1.03	58UVB060-14	CAP**3621A**	0.97	1.06	0.90	0.96	OVLAAAB036098
CNPV*3117A**	0.98	1.05	0.97	1.11	58MW(B/C)080-14	CAP**3617A**	0.95	1.01	0.95	1.02	58UVB060-14	CNPV*2417A**	0.95	1.09	0.90	0.99	OVLAAAB036098
CSPH*3012A**	0.97	1.04	0.97	1.06	58MW(B/C)080-14	CAP**3619A**	0.95	1.01	0.95	1.02	58UVB060-14	CNPV*3017A**	0.97	1.06	0.90	0.97	OVLAAAB036098
CSPH*3612A**	0.98	1.04	0.97	1.08	58MW(B/C)080-14	CAP**3621A**	0.95	1.01	0.95	1.01	58UVB060-14	CNPV*3117A**	0.99	1.06	0.91	0.97	OVLAAAB036098
CAP**3619A**	0.97	1.02	0.96	1.06	58MW(B/C)080-20	CNPV*2417A**	0.94	1.03	0.94	1.05	58UVB060-14	CNPV*3617A**	0.97	1.06	0.90	0.97	OVLAAAB036098
CAP**3621A**	0.97	1.02	0.96	1.05	58MW(B/C)080-20	CNPV*3017A**	0.95	1.03	0.95	1.03	58UVB060-14	CNPV*2417A**	0.97	1.06	0.90	0.99	OVLAAAB036098
CNPB*2417A**	0.95	1.05	0.96	1.10	58MW(B/C)080-20	CNPV*3117A**	0.97	1.03	0.97	1.03	58UVB060-14	CNPV*3017A**	0.97	1.06	0.90	0.97	OVLAAAB036098
CNPB*3017A**	0.96	1.02	0.96	1.07	58MW(B/C)080-20	CNPV*3617A**	0.95	1.01	0.95	1.03	58UVB060-14	CNPV*3117A**	0.99	1.06	0.91	0.97	OVLAAAB036098
CNPB*3617A**	0.98	1.07	0.98	1.07	58MW(B/C)080-20	CNPV*3621A**	0.95	1.03	0.95	1.03	58UVB060-14	CNPV*3617A**	0.97	1.06	0.90	0.97	OVLAAAB036098
CNPB*3619A**	0.96	1.02	0.96	1.07	58MW(B/C)080-20	CNPV*3717A**	0.98	1.00	0.97	1.02	58UVB060-14	CNPV*3621A**	0.97	1.06	0.90	0.97	OVLAAAB036098
CNPB*3621A**	0.96	1.02	0.96	1.06	58MW(B/C)080-20	CAP**3619A**	0.97	1.02	0.97	1.07	58UVB060-14	CNPV*3717A**	1.00	1.06	0.92	0.99	OVLAAAB036098
CSPH*2412A**	0.96	1.05	0.97	1.10	58MW(B/C)080-14	CAP**3621A**	0.97	1.02	0.97	1.08	58UVB060-14	CSPH*2412A**	0.97	1.10	0.91	0.99	OVLAAAB036098
CSPH*3012A**	0.97	1.04	0.97	1.08	58MW(B/C)080-20	CNPV*3621A**	0.96	1.03	0.96	1.08	58UVB080-14	CSPH*3012A**	0.98	1.07	0.91	0.98	OVLAAAB036098
CSPH*3612A**	0.98	1.04	0.97	1.06	58MW(B/C)080-20	CAP**3619A**	0.97	1.02	0.97	1.08	58UVB080-14	CSPH*3612A**	0.98	1.06	0.91	0.97	OVLAAAB036098
CAP**3619A**	0.97	1.02	0.96	1.05	58MW(B/C)100-20	CAP**3621A**	0.97	1.02	0.97	1.07	58UVB080-20	CNPV*2417A**	0.94	1.03	0.90	0.98	OVLAAAB036098
CAP**3621A**	0.97	1.02	0.96	1.05	58MW(B/C)100-20	CNPV*3621A**	0.97	1.02	0.97	1.09	58UVB080-20	CNPV*3017A**	0.95	1.04	0.90	0.97	OVLAAAB036098
CNPB*2417A**	0.95	1.05	0.96	1.09	58MW(B/C)100-20	CAP**3619A**	0.96	1.03	0.96	1.07	58UVB100-20	CNPV*3117A**	0.95	1.02	0.91	0.97	OVLAAAB036098
CNPB*3017A**	0.96	1.02	0.96	1.06	58MW(B/C)100-20	CAP**3621A**	0.96	1.02	0.96	1.06	58UVB100-20	CNPV*3617A**	0.95	1.02	0.91	0.97	OVLAAAB036098
CNPB*3617A**	0.98	1.06	0.98	1.06	58MW(B/C)100-20	CNPV*3621A**	0.96	1.03	0.96	1.08	58UVB100-20	CNPV*3621A**	0.95	1.02	0.91	0.97	OVLAAAB036098
CNPB*3619A**	0.96	1.02	0.96	1.06	58MW(B/C)100-20	CAP**2417A**	0.94	1.01	0.87	0.95	58VLR105-12	CNPV*3717A**	0.98	1.03	0.92	0.97	OVLAAAB036098
CNPB*3621A**	0.96	1.02	0.96	1.06	58MW(B/C)100-20	CAP**3017A**	0.95	1.00	0.87	0.94	58VLR105-12	CSPH*2412A**	0.95	1.04	0.91	0.99	OVLAAAB036098
CSPH*2412A**	0.96	1.02	0.96	1.06	58MW(B/C)100-20	CAP**3617A**	0.95	1.01	0.87	0.94	58VLR105-12	CSPH*3012A**	0.95	1.04	0.91	0.98	OVLAAAB036098
CSPH*3012A**	0.97	1.02	0.97	1.08	58MW(B/C)100-20	CAP**3619A**	0.95	1.01	0.87	0.94	58VLR105-12	CSPH*3612A**	0.95	1.02	0.91	0.98	OVLAAAB036098
CSPH*3612A**	0.98	1.02	0.97	1.06	58MW(B/C)100-20	CAP**3619A**	0.95	1.01	0.87	0.94	58VLR105-12	CAP**2417A**	0.96	1.03	0.96	1.03	OVLAAAB042112
CNPB*2417A**	0.95	1.02	0.96	1.08	58MW(B/C)120-20	CAP**3619A**	0.94	1.01	0.87	0.94	58VLR105-12	CAP**3017A**	0.97	1.02	0.96	1.02	OVLAAAB042112
CNPB*3017A**	0.96	1.02	0.96	1.05	58MW(B/C)120-20	CNPB*2417A**	0.95	1.01	0.87	0.94	58VLR105-12	CNPV*3117A**	0.98	1.03	0.97	1.01	OVLAAAB042112
CNPB*3617A**	0.98	1.02	0.98	1.05	58MW(B/C)120-20	CNPB*3017A**	0.95	1.01	0.87	0.94	58VLR105-12	CNPV*3617A**	0.95	1.05	0.91	0.98	OVLAAAB042112
CNPB*3619A**	0.96	1.02	0.96	1.05	58MW(B/C)120-20	CNPB*3117A**	0.97	1.00	0.89	0.94	58VLR105-12	CNPV*3621A**	0.95	1.04	0.91	0.99	OVLAAAB042112
CNPB*3621A**	0.96	1.02	0.96	1.05	58MW(B/C)120-20	CNPB*3617A**	0.95	1.01	0.87	0.94	58VLR105-12	CNPV*3717A**	0.98	1.03	0.92	0.97	OVLAAAB042112
CSPH*2412A**	0.97	1.02	0.97	1.07	58MW(B/C)120-20	CNPV*2417A**	0.95	1.00	0.87	0.94	58VLR105-12	CSPH*2412A**	0.95	1.04	0.91	0.99	OVLAAAB042112
CSPH*3012A**	0.98	1.02	0.98	1.05	58MW(B/C)120-20	CNPV*3017A**	0.97	1.00	0.89	0.94	58VLR105-12	CSPH*3012A**	0.95	1.05	0.91	0.98	OVLAAAB042112
CSPH*3612A**	0.99	1.02	0.98	1.09	58MW(B)040-14	CNPV*3617A**	0.95	1.00	0.87	0.94	58VLR105-12	CSPH*3612A**	0.96	1.02	0.91	0.98	OVLAAAB042112
CNPB*2417A**	0.96	1.02	0.96	1.06	58MW(B)040-14	CNPV*3621A**	0.95	1.00	0.87	0.94	58VLR105-12	CAP**2417A**	0.96	1.03	0.96	1.03	OVLAAAB042112
CNPB*3017A**	0.98	1.02	0.98	1.06	58MW(B)040-14	CNPV*3717A**	0.98	1.02	0.90	0.96	58VLR105-12	CAP**3017A**	0.97	1.02	0.96	1.02	OVLAAAB042112
CNPB*3617A**	0.96	1.02	0.96	1.05	58MW(B)040-14	CSPH*2412A**	0.95	1.02	0.88	0.96	58VLR105-12	CNPV*3617A**	0.98	1.03	0.97	1.01	OVLAAAB042112

DETAILED COOLING CAPACITIES# (CONTINUED)

24ANB124A*30 Outdoor Section With FESANB004 Indoor Section

Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CAP**3619A**	0.98	1.03	0.97	1.02	OVMAAB042112
CAP**3621A**	0.98	1.03	0.97	1.01	OVMAAB042112
CNPH*2417A**	0.96	1.07	0.96	1.05	OVMAAB042112
CNPH*3017A**	0.98	1.05	0.96	1.02	OVMAAB042112
CNPH*3117A**	0.99	1.03	0.98	1.02	OVMAAB042112
CNPH*3617A**	0.98	1.05	0.96	1.02	OVMAAB042112
CNPH*2417A**	0.96	1.07	0.96	1.05	OVMAAB042112
CNPH*3017A**	0.98	1.05	0.96	1.02	OVMAAB042112
CNPH*3117A**	0.99	1.03	0.98	1.03	OVMAAB042112
CNPH*3617A**	0.98	1.03	0.96	1.02	OVMAAB042112
CNPH*3621A**	0.98	1.03	0.96	1.02	OVMAAB042112
CNPH*3717A**	1.01	1.03	0.99	1.02	OVMAAB042112
CSPH*2412A**	0.97	1.06	0.97	1.06	OVMAAB042112
CSPH*3012A**	0.98	1.05	0.97	1.04	OVMAAB042112
CSPH*3612A**	0.99	1.03	0.98	1.03	OVMAAB042112

See notes on page 42

DETAILED COOLING CAPACITIES#

EVAPORATOR AIR			CONDENSER ENTERING AIR TEMPERATURES °F (°C)													
CFM	EWB °F (°C)	75 (23.9)		85 (29.4)		95 (35)		105 (40.6)		115 (46.1)		125 (51.7)		Total Sys. KW**		
		Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**			
900	57 (13.9)	32.38	32.38	1.97	31.63	30.77	30.77	2.45	29.79	28.66	28.66	3.03	27.36	3.38		
	62 (16.7)	34.40	29.89	1.99	33.26	32.01	29.07	2.46	30.60	28.58	27.4	3.04	27.40	3.38		
	63 (17.2)††	35.15	24.76	1.99	34.01	32.71	23.81	2.47	31.26	23.26	22.64	3.04	27.85	3.38		
	67 (19.4)	38.03	25.71	2.02	36.78	35.39	24.78	2.50	33.84	24.24	23.64	3.07	30.14	3.41		
	72 (22.2)	42.01	21.46	2.06	40.65	39.11	20.40	2.53	37.40	19.80	19.14	3.11	33.34	3.45		
975	57 (13.9)	33.40	33.40	1.99	32.61	31.70	31.70	2.47	30.65	29.46	28.09	3.05	28.09	3.40		
	62 (16.7)	35.03	31.28	2.00	33.86	32.55	30.46	2.48	31.10	29.96	27.5	3.05	28.14	3.40		
	63 (17.2)††	35.79	25.74	2.01	34.58	33.24	24.79	2.49	31.73	24.23	23.61	3.06	28.21	3.40		
	67 (19.4)	38.70	26.75	2.04	37.39	35.93	25.82	2.51	34.33	25.28	24.67	3.09	30.50	3.43		
	72 (22.2)	42.73	22.13	2.07	41.30	39.71	21.07	2.55	37.79	20.41	19.80	3.13	33.73	3.47		
1050	57 (13.9)	34.34	34.34	2.01	33.50	32.54	32.54	2.49	31.44	31.44	30.19	3.07	28.75	3.41		
	62 (16.7)	35.59	32.64	2.02	34.38	33.04	31.81	2.49	31.58	31.37	30.24	3.07	28.79	3.41		
	63 (17.2)††	36.34	26.69	2.03	35.07	33.69	25.73	2.50	32.13	25.17	24.56	3.07	28.51	3.41		
	67 (19.4)	39.27	27.77	2.05	37.91	36.40	26.83	2.53	34.74	26.29	25.69	3.10	30.81	3.44		
	72 (22.2)	43.34	22.78	2.09	41.86	40.21	21.72	2.56	38.12	21.02	19.80	3.14	34.04	3.48		
1200	57 (13.9)	35.99	35.99	2.04	35.07	34.01	34.01	2.52	32.82	32.82	31.45	3.11	29.88	3.45		
	62 (16.7)	36.55	35.23	2.05	35.29	34.06	34.06	2.52	32.87	32.87	31.50	3.11	29.93	3.45		
	63 (17.2)††	37.24	28.52	2.05	35.90	34.43	27.57	2.53	32.79	27.02	26.40	3.10	29.00	3.44		
	67 (19.4)	40.20	29.72	2.08	38.76	37.00	28.73	2.55	35.42	28.27	27.66	3.13	31.30	3.47		
	72 (22.2)	44.34	24.04	2.12	42.76	41.01	22.97	2.59	39.08	22.36	21.69	3.17	34.55	3.51		

EVAPORATOR AIR			CONDENSER ENTERING AIR TEMPERATURES °F (°C)																
CFM	EWB °F (°C)	75 (23.9)			85 (29.4)			95 (35)			105 (40.6)			115 (46.1)			125 (51.7)		
		Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**	Capacity MBtuh		Total Sys. KW**
		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†	
720	57 (13.9)	25.36	25.36	1.27	22.91	22.91	1.42	20.54	20.54	1.59	18.24	18.24	1.78	16.03	16.03	1.99	13.91	13.91	2.23
	62 (16.7)	26.35	24.12	1.26	23.51	22.13	1.42	20.80	20.21	1.59	18.28	18.28	1.78	16.06	16.06	1.99	13.93	13.93	2.23
	63 (17.2)††	26.96	19.75	1.26	24.05	18.01	1.42	21.26	16.33	1.59	18.59	14.72	1.77	16.06	13.17	1.99	13.67	11.70	2.23
	67 (19.4)	29.37	20.64	1.25	26.20	18.84	1.41	23.16	17.11	1.57	20.27	15.44	1.75	17.52	13.85	1.96	14.91	12.32	2.20
	72 (22.2)	32.68	17.05	1.24	29.16	15.45	1.39	25.79	13.91	1.55	22.58	12.45	1.73	19.53	11.05	1.93	16.63	9.72	2.17
780	57 (13.9)	26.18	26.18	1.27	23.63	23.63	1.43	21.16	21.16	1.59	18.78	18.78	1.78	16.49	16.49	1.98	14.28	14.28	2.22
	62 (16.7)	26.85	25.32	1.27	23.94	23.25	1.42	21.20	21.20	1.59	18.81	18.81	1.77	16.52	16.52	1.98	14.31	14.31	2.22
	63 (17.2)††	27.45	20.59	1.27	24.45	18.79	1.41	21.59	17.05	1.59	18.86	15.38	1.78	16.28	13.79	1.99	13.84	12.26	2.20
	67 (19.4)	29.87	21.53	1.26	26.62	19.67	1.42	23.51	17.87	1.57	20.55	16.15	1.75	17.74	14.50	1.96	15.09	12.92	2.23
	72 (22.2)	33.22	17.64	1.25	29.61	15.99	1.40	26.16	14.41	1.55	22.88	12.91	1.73	19.76	11.47	1.93	16.81	10.11	2.17
840	57 (13.9)	26.93	26.93	1.27	24.29	24.29	1.43	21.73	21.73	1.59	19.27	19.27	1.77	16.89	16.89	1.98	14.62	14.62	2.22
	62 (16.7)	27.30	26.48	1.27	24.36	24.30	1.43	21.77	21.77	1.59	19.30	19.30	1.77	16.92	16.92	1.98	14.64	14.64	2.22
	63 (17.2)††	27.87	21.41	1.27	24.80	19.55	1.42	21.88	17.76	1.59	19.10	16.04	1.78	16.47	14.39	1.99	13.99	12.81	2.23
	67 (19.4)	30.31	22.40	1.26	26.98	20.48	1.41	23.81	18.63	1.57	20.79	16.85	1.76	17.93	15.14	1.96	15.23	13.51	2.20
	72 (22.2)	33.69	18.21	1.25	30.00	16.52	1.40	26.48	14.90	1.56	23.13	13.36	1.73	19.96	11.88	1.94	16.96	10.48	2.17
960	57 (13.9)	28.26	28.26	1.28	25.45	25.45	1.43	22.73	22.73	1.59	20.11	20.11	1.77	17.60	17.60	1.98	15.20	15.20	2.21
	62 (16.7)	28.31	28.31	1.28	25.49	25.49	1.43	22.77	22.77	1.59	20.15	20.15	1.77	17.63	17.63	1.98	15.22	15.22	2.21
	63 (17.2)††	28.56	23.00	1.28	25.38	21.03	1.43	22.36	19.13	1.60	19.49	17.31	1.78	16.78	15.55	1.99	14.25	13.86	2.24
	67 (19.4)	31.01	24.10	1.27	27.57	22.07	1.42	24.29	20.10	1.58	21.18	18.22	1.76	18.24	16.40	1.97	15.48	14.65	2.21
	72 (22.2)	34.45	19.30	1.26	30.63	17.53	1.41	26.99	15.84	1.56	23.54	14.22	1.74	20.27	12.68	1.94	17.20	11.21	2.17

See notes on page 42

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24ANB136A**30 Outdoor Section With FE5ANB004 Indoor Section

Cooling Indoor Model				Furnace Model			
High Speed Cap.	Power	Low Speed Cap.	Power	Cooling Indoor Model	Power	Low Speed Cap.	Power
0.95	1.00	1.00	1.00	*F5E5ANB004	1.00	1.00	1.00
0.95	1.10	0.94	1.23	CAP**3614A**	1.04	0.97	1.04
0.95	1.11	0.94	1.23	CAP**3617A**	1.05	0.97	1.05
0.95	1.11	0.94	1.23	CAP**3619A**	1.05	0.97	1.05
0.95	1.11	0.94	1.23	CAP**3621A**	1.05	0.97	1.05
0.96	1.11	0.95	1.22	CAP**4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CAP**4224A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CAP**4821A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CAP**4823A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4824A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*3617A**	1.06	0.95	1.06
0.96	1.11	0.95	1.22	CNPV*4221A**	1.06	0.95	

DETAILED COOLING CAPACITIES#

24ANB136A30 Outdoor Section With FE5ANB004 Indoor Section**

Furnace Model									
Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model	Power	Low Speed Cap.	High Speed Cap.	Cooling Indoor Model
CNPH*4321A**	0.97	1.03	0.94	1.02	58MEB040-12	1.01	0.95	0.96	CNPH*3621A**
CNPH*4321A**	0.97	1.04	0.97	1.01	58MEB040-12	1.02	0.96	0.97	CNPH*3717A**
CNPH*4821A**	0.98	1.03	0.96	1.02	58MEB040-12	1.03	0.97	0.98	CNPH*4217A**
CNPH*3617A**	0.95	1.03	0.93	1.02	58MEB040-12	1.04	0.98	0.99	CNPH*4221A**
CNPH*3621A**	0.95	1.03	0.93	1.02	58MEB040-12	1.05	0.98	0.99	CNPH*4812A**
CNPH*3717A**	0.99	1.03	0.97	1.02	58MEB040-12	1.06	0.99	0.99	CSPH*3612A**
CNPH*4221A**	0.97	1.03	0.95	1.02	58MEB040-12	1.07	0.99	0.99	CSPH*4212A**
CNPH*4221A**	0.97	1.03	0.94	1.02	58MEB040-12	1.08	0.99	1.00	CSPH*4812A**
CNPH*4821A**	0.96	1.03	0.96	1.01	58MEB040-12	1.09	0.98	1.00	CAP**3619A**
CSPH*3612A**	0.98	1.04	0.95	1.02	58MEB040-12	1.10	0.99	1.00	CAP**3621A**
CSPH*4212A**	0.98	1.04	0.95	1.02	58MEB040-12	1.11	0.99	1.00	CAP**4221A**
CSPH*4823A**	0.99	1.04	0.96	1.02	58MEB040-12	1.12	0.99	1.00	CAP**4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.13	0.98	0.96	CNPH*3617A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.14	0.98	0.97	CNPH*4221A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.15	0.99	0.99	CNPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.16	0.98	0.96	CSPH*3612A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.17	0.98	0.97	CSPH*4212A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.18	0.99	0.99	CSPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.19	0.98	0.96	CAP**3619A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.20	0.98	0.97	CAP**3621A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.21	0.99	0.99	CAP**4221A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.22	0.98	0.96	CAP**4824A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.23	0.98	0.97	CNPH*4821A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.24	0.99	0.99	CNPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.25	0.98	0.96	CSPH*3612A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.26	0.98	0.97	CSPH*4212A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.27	0.99	0.99	CSPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.28	0.98	0.96	CAP**3619A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.29	0.98	0.97	CAP**3621A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.30	0.99	0.99	CAP**4221A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.31	0.98	0.96	CAP**4824A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.32	0.98	0.97	CNPH*4821A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.33	0.99	0.99	CNPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.34	0.98	0.96	CSPH*3612A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.35	0.98	0.97	CSPH*4212A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.36	0.99	0.99	CSPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.37	0.98	0.96	CAP**3619A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.38	0.98	0.97	CAP**3621A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.39	0.99	0.99	CAP**4221A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.40	0.98	0.96	CAP**4824A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.41	0.98	0.97	CNPH*4821A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.42	0.99	0.99	CNPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.43	0.98	0.96	CSPH*3612A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.44	0.98	0.97	CSPH*4212A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.45	0.99	0.99	CSPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.46	0.98	0.96	CAP**3619A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.47	0.98	0.97	CAP**3621A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.48	0.99	0.99	CAP**4221A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.49	0.98	0.96	CAP**4824A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.50	0.98	0.97	CNPH*4821A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.51	0.99	0.99	CNPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.52	0.98	0.96	CSPH*3612A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.53	0.98	0.97	CSPH*4212A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.54	0.99	0.99	CSPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.55	0.98	0.96	CAP**3619A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.56	0.98	0.97	CAP**3621A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.57	0.99	0.99	CAP**4221A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.58	0.98	0.96	CAP**4824A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.59	0.98	0.97	CNPH*4821A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.60	0.99	0.99	CNPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.61	0.98	0.96	CSPH*3612A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.62	0.98	0.97	CSPH*4212A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.63	0.99	0.99	CSPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.64	0.98	0.96	CAP**3619A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.65	0.98	0.97	CAP**3621A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.66	0.99	0.99	CAP**4221A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.67	0.98	0.96	CAP**4824A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.68	0.98	0.97	CNPH*4821A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.69	0.99	0.99	CNPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.70	0.98	0.96	CSPH*3612A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.71	0.98	0.97	CSPH*4212A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.72	0.99	0.99	CSPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.73	0.98	0.96	CAP**3619A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.74	0.98	0.97	CAP**3621A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.75	0.99	0.99	CAP**4221A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.76	0.98	0.96	CAP**4824A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.77	0.98	0.97	CNPH*4821A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.78	0.99	0.99	CNPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.79	0.98	0.96	CSPH*3612A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.80	0.98	0.97	CSPH*4212A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.81	0.99	0.99	CSPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.82	0.98	0.96	CAP**3619A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.83	0.98	0.97	CAP**3621A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.84	0.99	0.99	CAP**4221A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.85	0.98	0.96	CAP**4824A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.86	0.98	0.97	CNPH*4821A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.87	0.99	0.99	CNPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.88	0.98	0.96	CSPH*3612A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.89	0.98	0.97	CSPH*4212A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.90	0.99	0.99	CSPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.91	0.98	0.96	CAP**3619A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.92	0.98	0.97	CAP**3621A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.93	0.99	0.99	CAP**4221A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.94	0.98	0.96	CAP**4824A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.95	0.98	0.97	CNPH*4821A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.96	0.99	0.99	CNPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	1.97	0.98	0.96	CSPH*3612A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	1.98	0.98	0.97	CSPH*4212A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	1.99	0.99	0.99	CSPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	2.00	0.98	0.96	CAP**3619A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	2.01	0.98	0.97	CAP**3621A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	2.02	0.99	0.99	CAP**4221A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	2.03	0.98	0.96	CAP**4824A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	2.04	0.98	0.97	CNPH*4821A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	2.05	0.99	0.99	CNPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	2.06	0.98	0.96	CSPH*3612A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	2.07	0.98	0.97	CSPH*4212A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	2.08	0.99	0.99	CSPH*4824A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	2.09	0.98	0.96	CAP**3619A**
CSPH*4221A**	0.97	1.03	0.96	1.01	58MEB040-12	2.10	0.98	0.97	CAP**3621A**
CSPH*4823A**	0.99	1.03	0.98	1.01	58MEB040-12	2.11	0.99	0.99	CAP**4221A**
CSPH*3617A**	0.96	1.03	0.96	1.01	58MEB040-12	2.12	0.98	0.96	CAP**4824A**
CSPH*4221A**									

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24ANB136A30 Outdoor Section With FE5ANB004 Indoor Section**

Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model	Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model	Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CNPV*4824A**	1.00	1.06	0.98	1.02	58WVB040-14	CAP**4823A**	0.99	1.06	1.00	1.09	58PH*110-20	CNPV*4824A**	0.98	1.04	0.95	1.03	58UVB100-20
CNPV*3612A**	0.98	1.06	0.97	1.05	58WVB040-14	CNPV*3617A**	0.96	1.06	1.01	1.09	58PH*110-20	CAP**4824A**	0.97	1.04	0.95	1.02	58UVB120-20
CSPH*4821A**	0.99	1.05	0.97	1.04	58WVB040-14	CNPV*4221A**	0.98	1.06	0.99	1.11	58PH*110-20	CAP**4823A**	0.99	1.07	0.96	1.02	58UVB120-20
CSPH*4812A**	0.99	1.05	0.97	1.04	58WVB040-14	CNPV*4321A**	1.00	1.04	1.02	1.09	58PH*110-20	CNPV*4824A**	0.99	1.07	0.99	1.07	58UVB120-20
CAP**3614A**	0.94	1.07	0.92	1.04	58PH*045-08	CNPV*4821A**	1.00	1.07	1.01	1.09	58PH*110-20	CNPV*4824A**	0.99	1.04	0.97	1.02	58UVB120-20
CAP**3617A**	0.95	1.09	0.98	1.23	58PH*045-08	CNPV*3621A**	0.96	1.06	0.97	1.10	58PH*110-20	CAP**3617A**	0.95	1.05	0.88	0.99	58VLR105-12
CAP**4817A**	0.98	1.10	0.95	1.04	58PH*045-08	CNPV*4221A**	0.98	1.06	0.99	1.10	58PH*110-20	CAP**3621A**	0.95	1.05	0.88	0.98	58VLR105-12
CNPH*3617A**	0.94	1.10	0.92	1.04	58PH*045-08	CNPV*4324A**	1.00	1.04	1.03	1.09	58PH*110-20	CAP**4821A**	0.96	1.06	0.89	0.99	58VLR105-12
CNPV*4821A**	0.95	1.07	0.93	1.04	58PH*045-08	CNPV*4824A**	1.00	1.07	1.01	1.09	58PH*110-20	CAP**4817A**	0.98	1.06	0.90	0.98	58VLR105-12
CNPV*4824A**	0.98	1.10	0.95	1.03	58PH*045-08	CSPH*4824A**	1.00	1.07	1.01	1.09	58PH*110-20	CAP**4821A**	0.97	1.05	0.90	0.98	58VLR105-12
CNPV*4821A**	0.97	1.08	0.94	1.03	58PH*045-08	CSPH*4812A**	1.00	1.07	1.01	1.09	58PH*110-20	CNPH*3617A**	0.96	1.04	0.89	0.99	58VLR105-12
CNPV*3717A**	0.98	1.10	0.95	1.04	58PH*045-08	CSPH*4812A**	1.00	1.07	1.01	1.10	58PH*110-20	CNPH*4321A**	0.99	1.05	0.91	0.98	58VLR105-12
CNPV*4817A**	0.96	1.10	0.94	1.04	58PH*045-08	CAP**3617A**	0.97	1.07	0.95	1.04	58UVB060-14	CNPH*4321A**	0.95	1.05	0.88	0.98	58VLR105-12
CSPH*3612A**	0.97	1.09	0.94	1.03	58PH*045-08	CAP**3619A**	0.97	1.09	0.95	1.04	58UVB060-14	CNPV*3621A**	0.99	1.05	0.88	0.98	58VLR105-12
CSPH*4821A**	0.97	1.09	0.94	1.03	58PH*045-08	CAP**3621A**	0.97	1.09	0.95	1.03	58UVB060-14	CNPV*3717A**	0.99	1.06	0.91	0.99	58VLR105-12
CSPH*4824A**	0.98	1.10	0.95	1.03	58PH*045-08	CAP**4821A**	0.97	1.08	0.95	1.03	58UVB060-14	CNPV*4217A**	0.96	1.03	0.90	0.99	58VLR105-12
CNPV*3617A**	0.96	1.11	0.95	1.10	58PH*070-16	CAP**4817A**	1.00	1.07	0.97	1.04	58UVB060-14	CNPV*4221A**	0.97	1.03	0.89	0.99	58VLR105-12
CAP**3619A**	0.96	1.14	0.95	1.10	58PH*070-16	CAP**4821A**	0.98	1.05	0.97	1.04	58UVB060-14	CNPV*4821A**	0.97	1.05	0.90	0.98	58VLR105-12
CAP**3621A**	0.96	1.12	0.95	1.09	58PH*070-16	CNPV*3617A**	0.95	1.05	0.94	1.03	58UVB060-14	CSPH*3612A**	0.97	1.04	0.90	0.99	58VLR105-12
CAP**4221A**	0.97	1.13	0.96	1.09	58PH*070-16	CNPV*3621A**	0.95	1.04	0.94	1.05	58UVB060-14	CSPH*4212A**	0.98	1.04	0.90	0.99	58VLR105-12
CAP**4817A**	0.99	1.12	0.98	1.09	58PH*070-16	CNPV*3717A**	0.99	1.05	0.98	1.04	58UVB060-14	CSPH*4812A**	0.98	1.06	0.90	0.98	58VLR105-12
CAP**4821A**	0.98	1.10	0.97	1.10	58PH*070-16	CNPV*4217A**	0.97	1.08	0.95	1.03	58UVB060-14	CAP**3619A**	0.98	1.06	0.90	0.98	58VLR120-20
CNPH*3617A**	0.95	1.05	0.95	1.11	58PH*070-16	CNPV*4221A**	0.96	1.04	0.96	1.05	58UVB060-14	CAP**3621A**	0.97	1.03	0.90	0.97	58VLR120-20
CNPH*4221A**	0.96	1.05	0.96	1.10	58PH*070-16	CNPV*4821A**	0.98	1.04	0.97	1.03	58UVB060-14	CNPV*4821A**	0.97	1.04	0.91	0.98	58VLR120-20
CNPH*4321A**	0.99	1.05	0.99	1.09	58PH*070-16	CAP**3619A**	0.96	1.10	0.94	1.03	58UVB060-14	CNPV*4321A**	1.01	1.07	0.94	0.98	58VLR120-20
CNPH*4821A**	0.98	1.05	0.98	1.10	58PH*070-16	CAP**3621A**	0.95	1.05	0.94	1.05	58UVB060-14	CNPV*4821A**	0.99	1.05	0.92	0.97	58VLR120-20
CSPH*3612A**	0.97	1.05	0.97	1.10	58PH*070-16	CNPV*4221A**	0.96	1.07	0.94	1.03	58UVB060-14	CNPV*3621A**	0.96	1.05	0.90	0.99	58VLR120-20
CSPH*4212A**	0.98	1.05	0.98	1.11	58PH*070-16	CNPV*4324A**	0.99	1.08	0.94	1.03	58UVB060-14	CNPV*4221A**	0.97	1.04	0.91	0.98	58VLR120-20
CSPH*4812A**	0.99	1.07	0.98	1.10	58PH*070-16	CNPV*4821A**	0.97	1.04	0.96	1.04	58UVB060-14	CNPV*4324A**	1.01	1.05	0.94	0.97	58VLR120-20
CSPH*4824A**	0.98	1.06	0.98	1.07	58PH*090-16	CNPV*4824A**	0.97	1.04	0.96	1.04	58UVB060-14	CNPV*4821A**	0.99	1.03	0.92	0.97	58VLR120-20
CAP**3619A**	0.96	1.05	0.95	1.07	58PH*090-16	CAP**4821A**	0.98	1.08	0.96	1.05	58UVB060-14	CNPV*4824A**	0.99	1.05	0.92	0.97	58VLR120-20
CAP**3621A**	0.97	1.05	0.96	1.07	58PH*090-16	CAP**3619A**	0.96	1.06	0.96	1.06	58UVB060-14	CNPV*4824A**	0.99	1.05	0.92	0.97	58VLR120-20
CNPV*4821A**	0.99	1.04	0.97	1.07	58PH*090-16	CNPV*4824A**	0.98	1.06	0.99	1.04	58UVB060-14	CNPV*4821A**	0.97	1.05	0.90	1.00	58VLR120-20
CNPV*4824A**	0.96	1.05	0.95	1.08	58PH*090-16	CNPV*3617A**	0.99	1.09	0.96	1.04	58UVB060-20	CAP**4221A**	0.97	1.05	0.89	1.00	58VLR120-20
CNPH*4321A**	1.01	1.06	1.00	1.07	58PH*090-16	CNPV*3621A**	0.95	1.05	0.94	1.06	58UVB060-20	CNPV*4824A**	0.97	1.07	0.90	1.00	58VLR120-20
CSPH*3612A**	0.99	1.05	0.97	1.07	58PH*090-16	CNPV*4221A**	0.96	1.06	0.95	1.06	58UVB060-20	CAP**4821A**	0.98	1.06	0.90	1.00	58VLR120-20
CSPH*4821A**	0.98	1.06	0.97	1.07	58PH*090-16	CNPV*4324A**	0.97	1.06	0.95	1.04	58UVB060-20	CAP**4823A**	0.98	1.06	0.90	1.00	58VLR120-20
CAP**4824A**	0.99	1.05	0.98	1.07	58PH*090-16	CAP**4224A**	0.97	1.08	0.95	1.04	58UVB060-20	CSPH*4812A**	0.99	1.06	0.93	0.98	58VLR120-20
CAP**4823A**	0.99	1.07	0.98	1.07	58PH*090-16	CAP**4821A**	0.98	1.06	0.99	1.10	58UVB060-20	CSPH*4812A**	0.96	1.06	0.89	1.00	58VLR120-20
CAP**4824A**	0.96	1.05	0.98	1.06	58PH*090-16	CAP**4823A**	0.98	1.09	0.96	1.04	58UVB060-20	CAP**3621A**	0.96	1.05	0.89	1.00	58VLR120-20
CNPH*3617A**	0.99	1.05	0.95	1.08	58PH*090-16	CAP**4824A**	0.99	1.09	0.96	1.04	58UVB060-20	CAP**4221A**	0.97	1.05	0.89	1.00	58VLR120-20
CNPH*4321A**	0.97	1.04	0.97	1.07	58PH*090-16	CNPV*3621A**	0.95	1.05	0.94	1.06	58UVB060-20	CNPV*4824A**	0.97	1.07	0.90	1.00	58VLR120-20
CNPV*4821A**	0.99	1.04	0.99	1.07	58PH*090-16	CNPV*4221A**	0.96	1.03	0.95	1.06	58UVB060-20	CAP**4821A**	0.98	1.06	0.90	1.00	58VLR120-20
CNPV*4824A**	0.98	1.05	0.95	1.08	58PH*090-16	CNPV*4324A**	0.99	1.04	0.96	1.03	58UVB060-20	CAP**4823A**	0.98	1.06	0.90	1.00	58VLR120-20
CNPV*3621A**	0.97	1.04	0.97	1.07	58PH*090-16	CNPV*4821A**	0.97	1.04	0.96	1.04	58UVB060-20	CNPV*3617A**	0.96	1.06	0.89	1.01	58VLR120-20
CNPV*4324A**	1.00	1.07	1.00	1.06	58PH*090-16	CAP**3619A**	0.96	1.07	0.94	1.04	58UVB100-20	CNPH*4221A**	0.97	1.05	0.90	1.00	58VLR120-20
CNPV*4821A**	0.99	1.04	0.99	1.07	58PH*090-16	CAP**4221A**	0.96	1.04	0.94	1.03	58UVB100-20	CNPH*4321A**	1.00	1.04	0.92	1.00	58VLR120-20
CNPV*4824A**	0.98	1.06	0.99	1.07	58PH*090-16	CAP**4821A**	0.97	1.05	0.97	1.10	58UVB100-20	CNPH*4821A**	0.99	1.05	0.91	1.00	58VLR120-20
CSPH*3612A**	0.99	1.05	0.97	1.07	58PH*090-16	CAP**4224A**	0.97	1.07	0.94	1.03	58UVB100-20	CNPV*3621A**	0.96	1.05	0.89	1.01	58VLR120-20
CSPH*4821A**	0.98	1.05	0.99	1.07	58PH*090-16	CAP**4821A**	0.98	1.08	0.95	1.03	58UVB100-20	CNPV*4221A**	0.97	1.06	0.90	1.00	58VLR120-20
CSPH*4812A**	1.00	1.05	0.99	1.07	58PH*090-16	CAP**4823A**	0.98	1.09	0.95	1.03	58UVB100-20	CNPV*4821A**	1.00	1.04	0.92	1.00	58VLR120-20
CAP**3619A**	0.97	1.07	0.98	1.09	58PH*110-20	CAP**4824A**	0.98	1.09	0.99	1.10	58UVB100-20	CNPV*4821A**	0.99	1.05	0.91	1.00	58VLR120-20
CAP**3621A**	0.97	1.05	0.98	1.09	58PH*110-20	CNPV*3621A**	0.95	1.04	0.93	1.04	58UVB100-20	CNPV*4824A**	0.99	1.05	0.91	1.00	58VLR120-20
CAP**4221A**	0.98	1.06	0.99	1.09	58PH*110-20	CNPV*4221A**	0.96	1.03	0.94	1.05	58UVB100-20	CSPH*3612A**	0.98	1.05	0.91	1.01	58VLR120-20
CAP**4824A**	0.96	1.06	0.99	1.09	58PH*110-20	CNPV*4324A**	0.99	1.03	0.97	1.03	58UVB100-20	CSPH*4812A**	0.99	1.06	0.92	1.00	58VLR120-20
CNPV*4821A**	0.99	1.06	1.00	1.09	58PH*110-20	CNPV*4821A**	0.98	1.04	0.95	1.03	58UVB100-20	CNPV*4821A**	0.98	1.05	0.91	1.00	58VLR120-20

DETAILED COOLING CAPACITIES#

24ANB136A**30 Outdoor Section With FESANB004 Indoor Section

Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CAP**3619A**	0.96	1.07	0.95	1.07	OVLAAAB048112
CAP**3621A**	0.96	1.06	0.95	1.06	OVLAAAB048112
CAP**4221A**	0.96	1.06	0.95	1.06	OVLAAAB048112
CAP**4224A**	0.96	1.06	0.95	1.06	OVLAAAB048112
CAP**4821A**	0.98	1.08	0.97	1.06	OVLAAAB048112
CAP**4823A**	0.98	1.08	0.97	1.06	OVLAAAB048112
CAP**4824A**	0.99	1.09	0.99	1.10	OVLAAAB048112
CNPH*3617A**	0.95	1.07	0.94	1.07	OVLAAAB048112
CNPH*4221A**	0.96	1.08	0.95	1.07	OVLAAAB048112
CNPH*4321A**	0.99	1.08	0.98	1.05	OVLAAAB048112
CNPH*4821A**	0.95	1.10	0.99	1.09	OVLAAAB048112
CNPH*4821A**	0.95	1.07	0.94	1.07	OVLAAAB048112
CNPH*4821A**	0.96	1.08	0.95	1.07	OVLAAAB048112
CNPH*4821A**	0.99	1.06	0.98	1.05	OVLAAAB048112
CNPH*4821A**	0.98	1.06	0.97	1.05	OVLAAAB048112
CNPH*4821A**	0.99	1.10	0.99	1.09	OVLAAAB048112
CNPH*4821A**	0.98	1.08	0.97	1.07	OVLAAAB048112
CNPH*4821A**	0.98	1.09	0.97	1.06	OVLAAAB048112
CNPH*4821A**	1.00	1.11	0.99	1.11	OVLAAAB048112
CNPH*4821A**	0.98	1.04	0.98	1.06	OVLAAAB060154
CNPH*4821A**	0.99	1.06	0.99	1.06	OVLAAAB060154
CNPH*4821A**	0.97	1.07	0.97	1.08	OVLAAAB060154
CNPH*4821A**	0.98	1.06	0.98	1.07	OVLAAAB060154
CNPH*4821A**	1.00	1.04	1.01	1.06	OVLAAAB060154
CNPH*4821A**	1.00	1.07	0.99	1.05	OVLAAAB060154
CNPH*4821A**	1.00	1.04	1.01	1.05	OVLAAAB060154
CNPH*4821A**	1.00	1.07	0.99	1.05	OVLAAAB060154
CNPH*4821A**	0.99	1.06	0.99	1.07	OVLAAAB060154
CNPH*4821A**	1.00	1.07	1.00	1.07	OVLAAAB060154
CNPH*4821A**	1.01	1.07	1.00	1.06	OVLAAAB060154
CNPH*4821A**	0.95	1.05	0.94	1.04	OVLAAAB042112
CNPH*4821A**	0.95	1.05	0.94	1.04	OVLAAAB042112
CNPH*4821A**	0.95	1.05	0.94	1.03	OVLAAAB042112
CNPH*4821A**	0.97	1.07	0.97	1.08	OVLAAAB042112
CNPH*4821A**	0.98	1.06	0.96	1.03	OVLAAAB042112
CNPH*4821A**	0.97	1.05	0.95	1.02	OVLAAAB042112
CNPH*4821A**	0.95	1.06	0.94	1.04	OVLAAAB042112
CNPH*4821A**	0.96	1.06	0.95	1.04	OVLAAAB042112
CNPH*4821A**	1.00	1.08	0.99	1.07	OVLAAAB042112
CNPH*4821A**	0.98	1.06	0.96	1.02	OVLAAAB042112
CNPH*4821A**	0.95	1.06	0.94	1.04	OVLAAAB042112
CNPH*4821A**	0.95	1.07	0.94	1.04	OVLAAAB042112
CNPH*4821A**	0.99	1.07	0.97	1.03	OVLAAAB042112
CNPH*4821A**	0.97	1.07	0.95	1.04	OVLAAAB042112
CNPH*4821A**	0.96	1.06	0.95	1.04	OVLAAAB042112
CNPH*4821A**	0.99	1.07	0.98	1.07	OVLAAAB042112
CNPH*4821A**	0.98	1.09	0.98	1.09	OVLAAAB042112
CNPH*4821A**	0.98	1.06	0.96	1.03	OVLAAAB042112
CNPH*4821A**	0.98	1.06	0.97	1.03	OVLAAAB042112

See notes on page 42

DETAILED COOLING CAPACITIES# (CONTINUED)

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)																		
CFM	EWB ° F (° C)	75 (23.9)			85 (29.4)			95 (35)			105 (40.6)			115 (46.1)			125 (51.7)			Total Sys. KW**
		Capacity MBtuh	Total Sys. KW**		Capacity MBtuh	Total Sys. KW**		Capacity MBtuh	Total Sys. KW**		Capacity MBtuh	Total Sys. KW**		Capacity MBtuh	Total Sys. KW**		Capacity MBtuh	Total Sys. KW**		
24ANB148A**30 Outdoor Section With FE4ANB006 Indoor Section – HI																				
1200	57 (13.9)	42.82	42.82	2.74	41.85	41.85	3.08	40.71	40.71	3.44	39.37	39.37	3.85	37.79	37.79	4.31	35.95	35.95	4.83	
	62 (16.7)	45.47	39.35	2.76	44.03	38.89	3.10	42.41	38.35	3.46	40.55	37.70	3.87	38.42	38.42	4.32	36.05	35.85	4.83	
	63 (17.2)††	46.44	32.48	2.77	44.97	31.94	3.10	43.31	31.32	3.47	41.38	30.60	3.87	39.18	29.77	4.33	36.64	28.81	4.84	
	67 (19.4)	50.20	33.72	2.81	48.60	33.18	3.14	46.78	32.57	3.50	44.69	31.85	3.91	42.29	31.02	4.37	39.53	30.06	4.88	
	72 (22.2)	55.40	27.96	2.85	53.63	27.34	3.18	51.59	26.64	3.55	49.26	25.84	3.96	46.62	24.94	4.42	43.55	23.89	4.94	
1300	57 (13.9)	44.10	44.10	2.77	43.07	43.07	3.11	41.86	41.86	3.47	40.44	40.44	3.88	38.77	38.77	4.34	36.80	36.80	4.86	
	62 (16.7)	46.25	41.12	2.79	44.75	40.66	3.12	43.08	40.11	3.49	41.16	39.44	3.89	39.01	38.59	4.35	36.86	36.86	4.86	
	63 (17.2)††	47.21	33.70	2.80	45.68	33.16	3.13	43.91	32.52	3.49	41.95	31.82	3.90	39.66	30.98	4.35	37.06	30.01	4.86	
	67 (19.4)	51.01	35.02	2.83	49.34	34.49	3.16	47.43	33.87	3.53	45.13	33.09	3.93	42.80	32.32	4.39	39.94	31.35	4.91	
	72 (22.2)	56.27	28.79	2.88	54.41	28.17	3.21	52.29	27.46	3.58	49.90	26.66	3.99	47.14	25.74	4.45	44.00	24.69	4.96	
1400	57 (13.9)	45.26	45.26	2.80	44.08	44.08	3.13	42.90	42.90	3.51	41.41	41.41	3.92	39.65	39.65	4.37	37.59	37.59	4.89	
	62 (16.7)	46.93	42.83	2.82	45.40	42.36	3.15	43.65	41.78	3.51	41.73	41.07	3.92	39.71	39.71	4.38	37.65	37.65	4.89	
	63 (17.2)††	47.88	34.89	2.82	46.29	34.35	3.15	44.35	33.66	3.52	42.42	33.00	3.92	40.07	32.15	4.38	37.39	31.18	4.89	
	67 (19.4)	51.71	36.29	2.86	49.97	35.76	3.19	48.00	35.14	3.56	45.48	34.30	3.96	43.22	33.59	4.42	40.30	32.62	4.93	
	72 (22.2)	57.01	29.59	2.90	55.07	28.96	3.24	52.90	28.25	3.61	50.42	27.44	4.02	47.60	26.53	4.48	44.38	25.48	4.99	
1600	57 (13.9)	47.30	47.30	2.86	46.09	46.09	3.19	44.61	44.61	3.56	42.91	42.91	3.97	41.17	41.17	4.44	38.90	38.90	4.96	
	62 (16.7)	48.11	46.07	2.86	46.52	45.54	3.20	44.78	44.78	3.56	43.13	43.13	3.97	41.22	41.22	4.44	38.99	38.99	4.96	
	63 (17.2)††	48.96	37.17	2.87	47.27	36.63	3.20	45.35	36.00	3.57	43.19	35.27	3.97	40.74	34.43	4.43	37.94	33.42	4.94	
	67 (19.4)	52.83	38.74	2.91	50.99	38.21	3.24	48.90	37.59	3.60	46.54	36.87	4.01	43.90	36.04	4.47	40.86	35.05	4.98	
	72 (22.2)	58.20	31.12	2.95	56.17	30.49	3.29	53.85	29.77	3.66	51.25	28.96	4.07	48.30	28.04	4.53	44.95	26.97	5.04	

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)																	
CFM	EWB ° F (° C)	75 (23.9)			85 (29.4)			95 (35)			105 (40.6)			115 (46.1)			125 (51.7)		
		Capacity MBtuh	Total Sys. KW**		Capacity MBtuh	Total Sys. KW**		Capacity MBtuh	Total Sys. KW**		Capacity MBtuh	Total Sys. KW**		Capacity MBtuh	Total Sys. KW**		Capacity MBtuh	Total Sys. KW**	
960	57 (13.9)	33.67	33.67	1.85	30.66	30.66	2.12	27.68	27.68	2.41	24.75	24.75	2.75	21.87	21.87	3.15	19.04	19.04	3.60
	62 (16.7)	35.11	31.86	1.85	31.65	29.38	2.11	28.26	26.94	2.41	24.97	24.53	2.75	21.90	21.90	3.14	19.07	19.07	3.60
	63 (17.2)††	35.89	26.05	1.84	32.34	23.90	2.11	28.86	21.79	2.41	25.46	19.73	2.75	22.15	17.71	3.14	18.95	15.75	3.61
	67 (19.4)	39.09	27.22	1.83	35.21	24.99	2.09	31.42	22.81	2.39	27.70	20.67	2.72	24.10	18.58	3.11	20.61	16.55	3.56
	72 (22.2)	43.44	22.45	1.83	39.13	20.47	2.08	34.90	18.55	2.36	30.79	16.66	2.69	26.79	14.84	3.07	22.92	13.07	3.51
1040	57 (13.9)	34.72	34.72	1.86	31.60	31.60	2.12	28.51	28.51	2.42	25.45	25.45	2.75	22.46	22.46	3.14	19.54	19.54	3.60
	62 (16.7)	35.74	33.38	1.85	32.21	30.80	2.12	28.76	28.24	2.42	25.50	25.50	2.75	22.50	22.50	3.14	19.57	19.57	3.60
	63 (17.2)††	36.50	27.12	1.85	32.87	24.90	2.12	29.30	22.72	2.41	25.82	20.58	2.75	22.44	18.50	3.15	19.17	16.47	3.61
	67 (19.4)	39.72	28.36	1.84	35.75	26.05	2.10	31.86	23.79	2.39	28.07	21.58	2.73	24.39	19.42	3.11	20.84	17.32	3.57
	72 (22.2)	44.13	23.18	1.84	39.71	21.15	2.09	35.15	19.08	2.37	31.18	17.24	2.70	27.10	15.36	3.07	23.15	13.55	3.52
1120	57 (13.9)	35.69	35.69	1.86	32.45	32.45	2.13	29.25	29.25	2.42	26.10	26.10	2.76	23.01	23.01	3.15	19.97	19.97	3.60
	62 (16.7)	36.32	34.86	1.86	32.73	32.15	2.13	29.30	29.30	2.42	26.14	26.14	2.76	23.04	23.04	3.15	20.00	20.00	3.60
	63 (17.2)††	37.04	28.16	1.86	33.32	25.87	2.12	29.68	23.62	2.42	26.13	21.41	2.76	22.68	19.26	3.15	19.37	17.17	3.61
	67 (19.4)	40.27	29.46	1.85	36.20	27.08	2.11	32.24	24.75	2.40	28.38	22.47	2.73	24.64	20.24	3.12	21.03	18.07	3.57
	72 (22.2)	44.72	23.88	1.85	40.21	21.80	2.10	35.80	19.77	2.38	31.52	17.80	2.70	27.36	15.88	3.08	23.35	14.02	3.52
1280	57 (13.9)	37.37	37.37	1.88	33.94	33.94	2.14	30.54	30.54	2.43	27.20	27.20	2.77	23.92	23.92	3.15	20.72	20.72	3.60
	62 (16.7)	37.49	37.37	1.88	0.00	0.00	0.00	30.59	30.59	2.43	27.24	27.24	2.77	23.96	23.96	3.15	20.75	20.75	3.60
	63 (17.2)††	37.90	30.17	1.88	34.05	27.74	2.14	30.29	25.35	2.44	26.63	23.02	2.77	23.09	20.74	3.17	19.70	18.50	3.63
	67 (19.4)	41.15	31.61	1.87	36.95	29.09	2.13	32.87	26.62	2.42	28.89	24.19	2.75	25.04	21.83	3.13	21.35	19.52	3.58
	72 (22.2)	45.67	25.24	1.87	41.01	23.07	2.12	36.46	20.94	2.40	32.05	18.88	2.72	27.78	16.87	3.10	23.66	14.93	3.54

DETAILED COOLING CAPACITIES# (CONTINUED)

24ANB148A**30 Outdoor Section With FE4ANB006 Indoor Section

Cooling Indoor Model				Furnace Model				Cooling Indoor Model				Furnace Model				Cooling Indoor Model				Furnace Model					
High Speed Cap.	Power	Low Speed Cap.	Power	High Speed Cap.	Power	Low Speed Cap.	Power	High Speed Cap.	Power	Low Speed Cap.	Power	High Speed Cap.	Power	Low Speed Cap.	Power	High Speed Cap.	Power	Low Speed Cap.	Power	High Speed Cap.	Power	Low Speed Cap.	Power	High Speed Cap.	Power
*FE4ANB006	1.00	1.00	1.00	1.00	1.00	1.00	1.00	CNPH*6024A**	0.99	0.97	0.98	58CV(A,X)155--22	0.99	0.97	0.98	CAP**6025A**	0.99	1.01	1.01	58MEC120--20	0.99	1.01	1.01	1.06	58MEC120--20
CAP**4817A**	0.97	1.07	0.96	1.15	0.96	1.15	0.96	CNPH*6124A**	1.00	1.02	0.99	58CV(A,X)155--22	0.99	1.00	1.05	CNPH*4821A**	1.00	1.02	1.01	58MEC120--20	0.97	1.01	1.01	1.05	58MEC120--20
CAP**4821A**	0.96	1.08	0.96	1.16	0.96	1.16	0.96	CNPV*4824A**	0.97	0.99	0.97	58CV(A,X)155--22	0.99	1.01	1.05	CNPH*6024A**	0.99	1.01	1.05	58MEC120--20	0.99	1.01	1.01	1.05	58MEC120--20
CAP**4823A**	0.96	1.08	0.96	1.16	0.96	1.16	0.96	CNPV*6024A**	0.99	1.01	0.97	58CV(A,X)155--22	0.99	0.98	1.02	CNPH*6124A**	1.00	1.02	1.01	58MEC120--20	1.00	1.02	1.01	1.05	58MEC120--20
CAP**4824A**	0.96	1.08	0.96	1.16	0.96	1.16	0.96	CNPV*6124A**	1.00	1.00	0.99	58CV(A,X)155--22	0.99	1.00	1.05	CNPV*4824A**	0.97	1.01	1.00	58MEC120--20	0.97	1.01	1.00	1.05	58MEC120--20
CAP**6021A**	0.98	1.07	0.97	1.16	0.97	1.16	0.97	CSPH*4812A**	0.98	1.00	0.97	58CV(A,X)155--22	0.98	1.01	1.03	CNPV*6024A**	0.99	1.01	1.01	58MEC120--20	0.99	1.01	1.01	1.05	58MEC120--20
CAP**6024A**	0.98	1.07	0.97	1.16	0.97	1.16	0.97	CSPH*4812A**	0.97	1.07	0.99	58HDV080--20	0.97	1.06	1.05	CSPH*4812A**	0.98	1.02	1.03	58MEC120--20	0.98	1.02	1.03	1.06	58MEC120--20
CNPV*6024A**	0.98	1.08	0.96	1.16	0.96	1.16	0.96	CAP**4824A**	0.99	1.07	1.07	58HDV080--20	0.99	1.06	1.04	CAP**4821A**	0.96	1.04	1.06	58MEC120--20	0.96	1.04	1.06	1.04	58MEC120--20
CNPV*4821A**	0.96	1.06	0.96	1.16	0.96	1.16	0.96	CAP**6024A**	0.99	1.07	1.00	58HDV080--20	0.99	1.07	1.03	CAP**6021A**	0.98	1.04	1.03	58MEC120--20	0.98	1.04	1.03	1.06	58MEC120--20
CNPV*4824A**	0.96	1.06	0.96	1.16	0.96	1.16	0.96	CAP**6025A**	0.99	1.07	1.00	58HDV080--20	0.99	1.07	1.03	CAP**6024A**	0.96	1.04	1.03	58MEC120--20	0.96	1.04	1.03	1.06	58MEC120--20
CNPV*6024A**	0.98	1.08	0.97	1.16	0.97	1.16	0.97	CNPH*4821A**	0.97	1.06	0.99	58HDV080--20	0.97	1.06	1.07	CAP**6024A**	0.98	1.02	1.03	58MEC120--20	0.98	1.02	1.03	1.03	58MEC120--20
CNPV*6124A**	0.99	1.05	0.99	1.16	0.99	1.16	0.99	CNPH*6024A**	0.99	1.07	1.00	58HDV080--20	0.99	1.06	1.07	CAP**6025A**	0.98	1.02	0.97	58MEC120--20	0.98	1.02	0.97	1.03	58MEC120--20
CSPH*4812A**	0.97	1.07	0.97	1.16	0.97	1.16	0.97	CNPH*6124A**	0.99	1.07	1.00	58HDV080--20	0.99	1.07	1.03	CNPH*4821A**	0.96	1.02	0.96	58MEC120--20	0.96	1.02	0.96	1.03	58MEC120--20
CNPH*6012A**	0.98	1.07	0.97	1.15	0.98	1.07	1.15	CNPV*4821A**	0.97	1.07	0.99	58HDV080--20	0.97	1.07	1.03	CNPH*6024A**	0.98	1.02	0.97	58MEC120--20	0.98	1.02	0.97	1.03	58MEC120--20
FE4ANB(F)005	0.99	1.01	0.97	0.99	1.01	0.97	0.99	CNPV*4824A**	0.99	1.07	1.07	58HDV080--20	0.99	1.07	1.03	CNPH*6124A**	0.99	1.03	1.03	58MEC120--20	0.99	1.03	1.03	1.03	58MEC120--20
FV4CN(B)F005	0.99	1.01	0.96	1.01	0.96	1.01	1.01	CNPV*6024A**	0.99	1.07	1.00	58HDV080--20	0.99	1.06	1.06	CNPV*4821A**	0.96	1.02	0.96	58MEC120--20	0.96	1.02	0.96	1.03	58MEC120--20
FV4CNB006	1.00	1.00	1.00	0.99	1.00	1.00	0.99	CNPV*6124A**	1.00	1.06	1.01	58HDV080--20	1.00	1.06	1.06	CNPV*4824A**	0.96	1.02	0.96	58MEC120--20	0.96	1.02	0.96	1.03	58MEC120--20
CAP**4817A**	0.97	1.03	0.97	1.02	0.97	1.02	0.97	CSPH*4812A**	0.98	1.07	0.99	58HDV080--20	0.98	1.07	1.03	CNPV*6024A**	0.98	1.02	0.97	58MEC120--20	0.98	1.02	0.97	1.03	58MEC120--20
CAP**4821A**	0.96	1.02	0.96	1.02	0.96	1.02	0.96	CSPH*6012A**	1.00	1.07	1.00	58HDV080--20	1.00	1.06	1.06	CNPV*6124A**	0.99	1.07	1.00	58MEC120--20	0.99	1.07	1.00	1.03	58MEC120--20
CAP**6021A**	0.99	1.03	0.97	1.01	0.96	1.01	1.01	CAP**4823A**	0.96	1.06	0.97	58HDV080--20	0.96	1.05	1.04	CNPV*6124A**	0.99	1.07	0.99	58HDV080--20	0.99	1.07	0.99	1.03	58HDV080--20
CNPH*4821A**	0.97	1.01	0.96	1.01	0.96	1.01	1.01	CAP**4824A**	0.97	1.05	0.97	58HDV100--20	0.97	1.04	1.05	CNPV*4821A**	0.96	1.04	0.97	58HDV080--20	0.96	1.04	0.97	1.03	58HDV080--20
CAP**4823A**	0.97	1.01	0.96	1.01	0.96	1.01	1.01	CNPV*6024A**	0.99	1.05	0.99	58HDV100--20	0.99	1.04	1.05	CNPV*6024A**	0.99	1.05	0.99	58HDV080--20	0.99	1.05	0.99	1.03	58HDV080--20
CAP**4824A**	0.97	1.01	0.96	1.01	0.96	1.01	1.01	CNPV*6124A**	1.00	1.04	1.00	58HDV100--20	1.00	1.04	1.05	CNPV*6124A**	1.00	1.04	1.00	58HDV080--20	1.00	1.04	1.00	1.03	58HDV080--20
CNPV*4824A**	0.99	1.01	0.96	1.01	0.96	1.01	1.01	CSPH*4812A**	0.97	1.05	0.99	58HDV100--20	0.97	1.04	1.05	CNPV*4821A**	0.96	1.02	0.96	58HDV080--20	0.96	1.02	0.96	1.03	58HDV080--20
CNPV*6021A**	0.99	1.01	0.97	1.01	0.97	1.01	1.01	CSPH*6012A**	0.99	1.05	1.00	58HDV100--20	0.99	1.04	1.05	CNPV*6024A**	0.97	1.03	0.96	58HDV080--20	0.97	1.03	0.96	1.03	58HDV080--20
CAP**6024A**	0.99	1.01	0.97	1.01	0.97	1.01	1.01	CAP**4817A**	0.97	1.05	0.97	58MEC080--16	0.97	1.04	1.05	CNPV*4824A**	0.96	1.02	0.96	58MEC100--20	0.96	1.02	0.96	1.02	58MEC100--20
CAP**6025A**	0.99	1.01	0.96	1.01	0.96	1.01	1.01	CAP**4821A**	0.96	1.05	0.97	58MEC080--16	0.96	1.05	1.05	CNPV*6024A**	0.99	1.02	0.97	58MEC100--20	0.99	1.02	0.97	1.02	58MEC100--20
CNPH*6012A**	0.98	1.02	0.97	1.02	0.97	1.02	1.02	CAP**6021A**	0.99	1.05	0.99	58MEC080--16	0.99	1.04	1.05	CNPV*6024A**	0.99	1.05	0.99	58MEC100--20	0.99	1.05	0.99	1.02	58MEC100--20
CNPH*6024A**	0.99	1.03	0.99	1.01	0.96	1.01	1.01	CAP**6024A**	0.99	1.05	0.99	58MEC080--16	0.99	1.04	1.05	CNPV*6024A**	0.99	1.05	0.99	58MEC100--20	0.99	1.05	0.99	1.02	58MEC100--20
CNPH*6124A**	0.99	1.03	0.99	1.01	0.96	1.01	1.01	CNPV*4824A**	0.97	1.03	0.97	58MEC080--16	0.97	1.04	1.05	CNPV*4824A**	0.99	1.05	0.99	58MEC100--20	0.99	1.05	0.99	1.02	58MEC100--20
CNPV*4821A**	0.97	1.01	0.96	1.01	0.96	1.01	1.01	CNPV*4824A**	0.99	1.06	0.99	58MEC080--16	0.99	1.04	1.05	CNPV*4824A**	0.99	1.06	1.01	58MEC100--20	0.99	1.06	1.01	1.03	58MEC100--20
CNPV*4824A**	0.97	1.01	0.96	1.01	0.96	1.01	1.01	CNPV*6024A**	0.99	1.06	0.99	58MEC080--16	0.99	1.04	1.05	CNPV*6024A**	0.99	1.06	1.01	58MEC100--20	0.99	1.06	1.01	1.03	58MEC100--20
CNPV*6024A**	0.99	1.01	0.96	1.01	0.96	1.01	1.01	CNPV*6024A**	0.99	1.06	0.99	58MEC080--16	0.99	1.04	1.05	CNPV*6024A**	0.99	1.06	1.01	58MEC100--20	0.99	1.06	1.01	1.03	58MEC100--20
CNPV*6124A**	1.00	0.99	0.99	1.00	0.99	1.00	1.00	CNPV*6024A**	0.97	1.05	0.99	58MEC080--16	0.97	1.04	1.05	CNPV*6024A**	0.97	1.05	0.99	58MEC100--20	0.97	1.05	0.99	1.02	58MEC100--20
CNPV*6124A**	1.00	0.99	0.99	1.00	0.99	1.00	1.00	CNPV*6024A**	0.99	1.05	0.99	58MEC080--16	0.99	1.04	1.05	CNPV*6024A**	0.99	1.05	0.99	58MEC100--20	0.99	1.05	0.99	1.02	58MEC100--20
CNPV*6124A**	1.00	0.99	0.99	1.00	0.99	1.00	1.00	CNPV*6024A**	0.99	1.05	0.99	58MEC080--16	0.99	1.04	1.05	CNPV*6024A**	0.99	1.05	0.99	58MEC100--20	0.99	1.05	0.99	1.02	58MEC100--20
CNPV*6124A**	1.00	0.99	0.99	1.00	0.99	1.00	1.00	CNPV*6024A**	0.99	1.05	0.99	58MEC080--16	0.99	1.04	1.05	CNPV*6024A**	0.99	1.05	0.99	58MEC100--20	0.99	1.05	0.99	1.02	58MEC100--20
CNPV*6124A**	1.00	0.99	0.99	1.00	0.99	1.00	1.00	CNPV*6024A**	0.99	1.05	0.99	58MEC080--16	0.99	1.04	1.05	CNPV*6024A**	0.99	1.05	0.99	58MEC100--20	0.99	1.05	0.99	1.02	58MEC100--20
CNPV*6124A**	1.00	0.99	0.99	1.00	0.99	1.00	1.00	CNPV*6024A**	0.99	1.05	0.99	58MEC080--16	0.99	1.04	1.05	CNPV*6024A**	0.99	1.05	0.99	58MEC100--20	0.99	1.05	0.99	1.02	58MEC100--20
CNPV*6124A**	1.00	0.99	0.99	1.00	0.99	1.00	1.00	CNPV*6024A**	0.99	1.05	0.99	58MEC080--16	0.99	1.04	1.05	CNPV*6024A**	0.99	1.05	0.99	58MEC100--20	0.99	1.05	0.99	1.02	58MEC100--20
CNPV*6124A**	1.00	0.99	0.99	1.00	0.99	1.00	1.00	CNPV*6024A**	0.99	1.05	0.99	58MEC080--16	0.99	1.04	1.05	CNPV*6024A**	0.99	1.05	0.99	58MEC100--20	0.99	1.05	0.99	1.02	58MEC100--20
CNPV*6124A**	1.00	0.99	0.99	1.00	0.99	1.00	1.00	CNPV*6024A**	0.99	1.05	0.99	58MEC080--16	0.99	1.04	1.05	CNPV*6024A**	0.99	1.05	0.99	58MEC100--20	0.99	1.05	0.99	1.02	58MEC100--20
CNPV*6124A**	1.00	0.99	0.99	1.00	0.99	1.00	1.00	CNPV*6024A**	0.99	1.05	0.99	58MEC080--16	0.99	1.04	1.05	CNPV*6024A**	0.99	1.05	0.99	58MEC100--20	0.99	1.05	0.99	1.02	58MEC100--20
CNPV*6124A**	1.00	0.99	0.99	1.00	0.99	1.00	1.00	CNPV*6024A**	0.99	1.05	0.99	58MEC080--16	0.99	1.04	1.05	CNPV*6024A**	0.99	1.05	0.99	58MEC100--20	0.99	1.05	0.99	1.02	58MEC100--20
CNPV*6124A**	1.00	0.99	0.99	1.00	0.99	1.00	1.00	CNPV*6024A**	0.99	1.05	0.99	58MEC080--16	0.99	1.04	1.05	CNPV*6024A**	0.99								

24ANB1

24ANB148A30 Outdoor Section With FE4ANB006 Indoor Section**

	Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
A	CAP**4823A**	0.96	1.04	0.97	1.03	58PH*090-16
	CAP**4824A**	0.97	1.03	0.97	1.03	58PH*090-16
	CAP**6021A**	0.99	1.03	0.99	1.03	58PH*090-16
	CAP**6024A**	0.99	1.03	0.99	1.03	58PH*090-16
	CAP**6025A**	0.99	1.03	0.99	1.03	58PH*090-16
	CNP**4821A**	0.97	1.03	0.97	1.02	58PH*090-16
	CNP**4824A**	0.99	1.03	0.99	1.02	58PH*090-16
	CNP**6124A**	0.99	1.01	0.99	1.02	58PH*090-16
	CNP**4821A**	0.97	1.03	0.97	1.02	58PH*090-16
	CNP**4824A**	0.97	1.03	0.97	1.02	58PH*090-16
B	CAP**6021A**	0.99	1.03	0.99	1.02	58PH*110-20
	CNP**6124A**	1.00	1.02	1.00	1.02	58PH*090-16
	CSPH*4812A**	0.98	1.04	0.99	1.04	58PH*090-16
	CSPH*6012A**	0.99	1.03	1.00	1.03	58PH*090-16
	CAP**4821A**	0.96	1.00	0.97	1.03	58PH*110-20
	CAP**4823A**	0.96	1.00	0.97	1.03	58PH*110-20
	CAP**4824A**	0.97	1.01	0.97	1.02	58PH*110-20
	CAP**6021A**	0.99	1.01	0.99	1.02	58PH*110-20
	CNP**6124A**	1.00	0.99	1.01	1.03	58PH*110-20
	CNP**4821A**	0.97	1.01	0.99	1.03	58PH*110-20
C	CNP**6024A**	0.99	1.01	1.00	1.03	58PH*110-20
	CNP**6124A**	0.99	1.00	1.00	1.03	58PH*110-20
	CNP**4821A**	0.97	1.01	0.99	1.03	58PH*110-20
	CNP**4824A**	0.97	1.01	0.99	1.03	58PH*110-20
	CAP**4823A**	0.96	1.02	0.99	1.07	58PH*135-20
	CAP**4824A**	0.97	1.03	0.99	1.07	58PH*135-20
	CAP**6024A**	0.99	1.03	1.00	1.06	58PH*135-20
	CAP**6025A**	0.99	1.03	1.00	1.06	58PH*135-20
	CNP**4821A**	0.97	1.03	0.99	1.06	58PH*135-20
	CNP**6024A**	0.99	1.03	1.01	1.07	58PH*135-20
D	CNP**6124A**	0.99	1.03	1.01	1.07	58PH*135-20
	CNP**6024A**	1.00	1.01	1.03	1.07	58PH*135-20
	CSPH*4812A**	0.97	1.03	1.00	1.07	58PH*135-20
	CSPH*6012A**	0.97	1.04	1.01	1.06	58PH*135-20
	CAP**4821A**	0.95	1.04	0.97	1.10	58UB080-20
	CAP**4823A**	0.95	1.05	0.97	1.10	58UB080-20
	CAP**4824A**	0.95	1.02	0.97	1.09	58UB080-20
	CAP**6021A**	0.97	1.03	0.99	1.10	58UB080-20
	CAP**6024A**	0.98	1.04	0.99	1.09	58UB080-20
	CAP**6025A**	0.97	1.03	0.96	1.02	58UB080-20
E	CNP**4821A**	0.96	1.04	0.96	1.03	58UB080-20
	CNP**4824A**	0.96	1.04	0.99	1.10	58UB080-20
	CNP**6024A**	0.97	1.03	1.00	1.10	58UB080-20
	CNP**6124A**	0.99	1.03	1.01	1.09	58UB080-20
	CAP**4821A**	0.96	1.05	0.97	1.08	58UB100-20
	CAP**4823A**	0.96	1.06	0.97	1.07	58UB100-20
	CAP**4824A**	0.96	1.06	0.97	1.07	58UB100-20
	CAP**6021A**	0.98	1.05	0.99	1.08	58UB100-20
	CAP**6024A**	0.98	1.04	0.99	1.07	58UB100-20
	CAP**6025A**	0.98	1.04	0.99	1.07	58UB100-20
F	CNP**4821A**	0.96	1.04	0.97	1.07	58UB100-20
	CNP**4824A**	0.96	1.04	0.99	1.06	58UB100-20
	CNP**6024A**	0.98	1.04	0.99	1.06	58UB100-20
	CNP**6124A**	0.99	1.02	1.00	1.06	58UB100-20
	CNP**4821A**	0.96	1.04	0.97	1.07	58UB100-20
	CNP**4824A**	0.96	1.04	0.99	1.06	58UB100-20
	CNP**6024A**	0.98	1.04	0.99	1.07	58UB100-20
	CNP**6124A**	0.99	1.02	1.00	1.06	58UB100-20
	CNP**4821A**	0.96	1.04	0.97	1.07	58UB100-20
	CNP**4824A**	0.96	1.04	0.99	1.06	58UB100-20

See notes on page 42

DETAILED COOLING CAPACITIES# (CONTINUED)

EVAPORATOR AIR		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)											
CFM	EWB ° F (° C)	75 (23.9)		85 (29.4)		95 (35)		105 (40.6)		115 (46.1)		125 (51.7)	
		Capacity MBtuh		Capacity MBtuh		Capacity MBtuh		Capacity MBtuh		Capacity MBtuh		Capacity MBtuh	
		Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†
24ANB160A**30 Outdoor Section With FE4ANB006 Indoor Section – HI													
1500	57 (13.9)	53.62	53.62	3.64	52.22	50.56	48.76	4.46	48.76	46.60	44.09	5.45	44.09
	62 (16.7)	56.82	49.54	3.67	54.84	48.79	47.94	4.49	49.94	47.14	44.17	5.46	44.17
	63 (17.2)††	57.81	40.70	3.69	55.76	39.88	4.08	45.49	50.73	37.87	35.49	5.47	35.49
	67 (19.4)	62.40	42.25	3.74	60.17	41.43	4.13	57.68	40.52	39.48	37.03	5.53	37.03
	72 (22.2)	68.73	34.78	3.82	66.25	33.88	4.21	63.48	32.89	31.78	29.18	5.61	29.18
1625	57 (13.9)	55.12	55.12	3.69	53.63	51.93	49.98	4.99	49.98	47.68	45.08	5.50	45.08
	62 (16.7)	57.51	51.70	3.72	55.44	50.06	48.92	4.99	50.46	47.86	45.13	5.51	45.13
	63 (17.2)††	58.67	42.19	3.73	56.55	40.45	39.41	5.01	48.52	38.25	36.93	5.51	36.93
	67 (19.4)	63.30	43.83	3.79	60.99	42.09	41.05	5.07	52.23	39.89	38.58	5.57	38.58
	72 (22.2)	69.89	35.77	3.86	67.12	34.87	32.74	5.15	57.40	31.50	29.18	5.66	29.18
1750	57 (13.9)	56.47	56.47	3.74	54.90	53.12	51.06	5.04	51.06	48.69	45.94	5.55	45.94
	62 (16.7)	58.28	53.77	3.76	56.17	52.06	50.86	5.04	48.75	48.75	45.99	5.56	45.99
	63 (17.2)††	59.42	43.64	3.77	57.21	42.80	41.88	5.05	52.03	40.84	38.32	5.56	38.32
	67 (19.4)	64.07	45.38	3.83	61.68	44.55	42.59	5.11	52.65	41.41	39.00	5.62	39.00
	72 (22.2)	70.52	36.73	3.91	67.84	34.80	32.74	5.19	57.79	31.50	29.18	5.66	29.18
2000	57 (13.9)	58.82	58.82	3.84	57.09	55.16	52.92	5.13	52.92	50.34	47.39	5.65	47.39
	62 (16.7)	59.82	57.64	3.85	57.46	56.69	52.99	5.14	52.99	50.20	47.45	5.65	47.45
	63 (17.2)††	60.59	46.39	3.86	58.27	45.56	43.56	5.13	52.81	49.48	46.03	5.63	46.03
	67 (19.4)	65.29	48.35	3.92	62.77	47.52	45.53	5.19	56.82	44.34	42.98	5.70	42.98
	72 (22.2)	71.82	38.55	3.99	69.03	37.63	35.46	5.27	58.54	34.19	32.81	5.78	32.81

EVAPORATOR AIR			CONDENSER ENTERING AIR TEMPERATURES °F (°C)											
CFM	EWB °F (°C)	75 (23.9)		85 (29.4)		95 (35)		105 (40.6)		115 (46.1)		125 (51.7)		
		Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	Capacity MBtuh	Total Sys. KW**	
		Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	Total	Sens†	
24ANB160A**30 Outdoor Section With FE4ANB006 Indoor Section – LOW														
1500	57 (13.9)	45.33	45.33	2.38	43.58	41.66	39.56	3.40	37.28	37.28	3.85	34.79	4.36	
	62 (16.7)	45.41	45.41	2.38	43.65	41.72	39.62	3.40	37.33	37.33	3.84	34.84	4.36	
	63 (17.2)††	46.00	36.51	2.37	43.78	34.50	33.39	3.41	36.09	32.21	3.86	33.19	4.39	
	67 (19.4)	49.80	38.19	2.36	47.38	36.17	33.87	3.38	39.03	33.87	3.82	35.87	4.34	
	72 (22.2)	55.12	30.40	2.36	52.45	28.38	26.11	3.34	43.18	26.11	3.78	39.63	4.28	
1625	57 (13.9)	46.43	46.43	2.39	44.60	42.60	38.05	3.42	38.05	38.05	3.86	35.46	4.36	
	62 (16.7)	46.50	46.50	2.39	44.66	42.66	38.09	3.42	38.09	38.09	3.85	35.50	4.36	
	63 (17.2)††	46.51	38.02	2.39	44.25	39.18	34.84	3.43	36.40	33.62	3.84	33.47	4.40	
	67 (19.4)	50.33	39.82	2.38	47.86	38.83	36.62	3.40	39.35	35.40	3.84	36.15	4.35	
	72 (22.2)	55.69	31.41	2.38	52.95	30.42	27.08	3.36	43.48	27.08	3.80	39.88	4.30	
1750	57 (13.9)	47.42	47.42	2.41	45.52	43.44	38.72	3.43	38.72	38.72	3.87	36.05	4.37	
	62 (16.7)	47.49	47.49	2.41	45.58	43.50	38.77	3.43	38.77	38.77	3.87	36.21	4.38	
	63 (17.2)††	46.95	39.49	2.41	44.63	39.50	36.23	3.45	36.68	33.74	3.90	33.46	4.42	
	67 (19.4)	50.78	41.41	2.40	48.26	40.39	36.88	3.42	39.62	36.88	3.86	36.40	4.37	
	72 (22.2)	56.17	32.40	2.40	53.37	31.40	28.02	3.38	43.73	28.02	3.81	40.04	4.32	
2000	57 (13.9)	49.13	49.13	2.45	46.89	44.88	39.86	3.46	39.86	39.86	3.89	37.03	4.40	
	62 (16.7)	49.19	49.19	2.45	46.94	44.93	39.90	3.46	39.90	39.90	3.89	37.09	4.40	
	63 (17.2)††	47.67	42.29	2.45	45.28	42.74	40.04	3.48	37.23	34.54	3.93	34.54	4.44	
	67 (19.4)	51.51	44.45	2.45	48.92	43.38	40.98	3.45	40.13	39.51	3.89	37.11	4.40	
	72 (22.2)	56.91	34.30	2.44	54.01	33.28	29.85	3.42	44.08	29.85	3.85	40.31	4.35	

See notes on page 42

DETAILED COOLING CAPACITIES# (CONTINUED)

24ANB1

24ANB160A**30 Outdoor Section With FE4ANB006 Indoor Section -- HI

Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
*FE4ANB006	1.00	1.00	1.00	1.00	
CAP**6021A**	0.97	1.04	0.97	1.13	
CAP**6024A**	0.97	1.04	0.97	1.13	
CAP**6025A**	0.97	1.08	0.97	1.13	
CNPH*6024A**	0.97	1.04	0.98	1.14	
CNPH*6124A**	0.98	1.05	0.98	1.13	
CNPH*6024A**	0.97	1.04	0.98	1.14	
CNPH*6124A**	0.99	1.05	0.99	1.13	
CSPH*6012A**	0.98	1.05	0.98	1.13	
FV4CNB006	1.00	1.00	1.00	1.00	
CAP**6021A**	0.97	1.02	0.98	1.02	58CV(A,X)110-20
CAP**6024A**	0.97	1.05	0.98	1.02	58CV(A,X)110-20
CAP**6025A**	0.97	1.01	0.98	1.01	58CV(A,X)110-20
CNPH*6024A**	0.97	1.01	0.98	1.02	58CV(A,X)110-20
CNPH*6124A**	0.97	1.01	0.98	1.01	58CV(A,X)110-20
CNPH*6024A**	0.97	1.01	0.99	1.01	58CV(A,X)110-20
CSPH*6012A**	0.97	1.01	0.99	1.01	58CV(A,X)110-20
CAP**6024A**	0.97	1.00	0.98	1.00	58CV(A,X)135-22
CAP**6025A**	0.97	1.02	0.98	1.00	58CV(A,X)135-22
CNPH*6124A**	0.98	1.01	0.98	0.99	58CV(A,X)135-22
CNPH*6024A**	0.97	1.00	0.98	0.99	58CV(A,X)135-22
CNPH*6124A**	0.99	1.00	0.99	0.99	58CV(A,X)135-22
CSPH*6012A**	0.98	1.00	0.99	1.00	58CV(A,X)135-22
CAP**6024A**	0.97	0.99	0.98	0.99	58CV(A,X)155-22
CAP**6025A**	0.97	1.01	0.98	0.99	58CV(A,X)155-22
CNPH*6024A**	0.97	0.98	0.98	0.99	58CV(A,X)155-22
CNPH*6124A**	0.98	0.99	0.99	1.00	58CV(A,X)155-22
CNPH*6024A**	0.97	0.98	0.98	0.99	58CV(A,X)155-22
CNPH*6124A**	0.97	0.98	0.99	0.99	58CV(A,X)155-22
CSPH*6012A**	0.99	0.99	0.99	0.98	58CV(A,X)155-22
CAP**6021A**	0.97	1.11	0.99	1.08	58HDV080--20
CAP**6024A**	0.97	1.11	0.99	1.08	58HDV080--20
CAP**6025A**	0.97	1.08	0.99	1.08	58HDV080--20
CNPH*6024A**	0.97	1.11	0.99	1.08	58HDV080--20
CNPH*6124A**	0.98	1.10	0.99	1.08	58HDV080--20
CNPH*6024A**	0.97	1.11	0.99	1.08	58HDV080--20
CSPH*6012A**	0.99	1.09	1.00	1.06	58HDV100--20
CAP**6025A**	0.97	1.08	0.99	1.07	58HDV100--20
CNPH*6124A**	0.98	1.06	0.99	1.06	58HDV100--20
CNPH*6024A**	0.97	1.09	0.99	1.07	58HDV100--20
CNPH*6124A**	0.99	1.08	1.00	1.06	58HDV100--20
CSPH*6012A**	0.98	1.10	0.99	1.06	58HDV100--20

Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CAP**6021A**	0.97	1.05	0.98	1.10	58MEC080-16
CNPH*6024A**	0.97	1.05	0.99	1.10	58MEC080-16
CNPH*6124A**	0.97	1.05	0.99	1.10	58MEC080-16
CSPH*6012A**	0.97	1.05	0.99	1.10	58MEC080-16
CAP**6025A**	0.97	1.05	0.99	1.10	58MEC080-16
CNPH*6024A**	0.97	1.05	0.99	1.06	58MEC100-20
CAP**6024A**	0.97	1.05	0.99	1.05	58MEC100-20
CNPH*6124A**	0.97	1.05	0.99	1.05	58MEC100-20
CNPH*6024A**	0.97	1.05	0.99	1.05	58MEC100-20
CNPH*6124A**	0.99	1.04	1.00	1.05	58MEC100-20
CSPH*6012A**	0.98	1.03	1.00	1.05	58MEC100-20
CAP**6024A**	0.97	1.02	0.99	1.04	58MEC120-20
CAP**6025A**	0.97	1.02	0.99	1.04	58MEC120-20
CNPH*6024A**	0.97	1.02	0.99	1.04	58MEC120-20
CNPH*6124A**	0.97	1.03	1.00	1.05	58MEC120-20
CNPH*6024A**	0.97	1.02	0.99	1.04	58MEC120-20
CNPH*6124A**	0.99	1.04	1.01	1.04	58MEC120-20
CSPH*6012A**	0.98	1.03	1.00	1.04	58MEC120-20
CAP**6024A**	0.97	1.05	0.97	1.05	58MV(B,C)080-20
CAP**6025A**	0.97	1.08	0.97	1.04	58MV(B,C)080-20
CNPH*6024A**	0.97	1.05	0.97	1.04	58MV(B,C)080-20
CNPH*6124A**	0.97	1.05	0.98	1.05	58MV(B,C)080-20
CNPH*6024A**	0.97	1.05	0.97	1.04	58MV(B,C)080-20
CNPH*6124A**	0.98	1.06	0.99	1.04	58MV(B,C)080-20
CSPH*6012A**	0.97	1.05	0.98	1.04	58MV(B,C)080-20
CAP**6021A**	0.97	1.04	0.97	1.04	58MV(B,C)100-20
CAP**6024A**	0.97	1.05	0.97	1.04	58MV(B,C)100-20
CAP**6025A**	0.97	1.05	0.97	1.04	58MV(B,C)100-20
CNPH*6024A**	0.97	1.04	0.98	1.04	58MV(B,C)100-20
CNPH*6124A**	0.97	1.04	0.98	1.04	58MV(B,C)100-20
CSPH*6012A**	0.97	1.04	0.98	1.04	58MV(B,C)100-20
CAP**6024A**	0.97	1.04	0.98	1.03	58MV(B,C)120-20
CAP**6025A**	0.97	1.04	0.98	1.03	58MV(B,C)120-20
CNPH*6024A**	0.97	1.01	0.98	1.03	58MV(B,C)120-20
CNPH*6124A**	0.97	1.02	0.98	1.03	58MV(B,C)120-20
CSPH*6012A**	0.97	1.02	0.98	1.03	58MV(B,C)120-20
CNPH*6024A**	0.97	1.01	0.99	1.02	58MV(B,C)120-20
CNPH*6124A**	0.97	1.01	0.99	1.02	58MV(B,C)120-20
CSPH*6012A**	0.97	1.01	0.99	1.02	58MV(B,C)120-20
CAP**6024A**	0.98	1.03	0.99	1.03	58VLR100-20
CAP**6025A**	0.97	1.03	0.99	1.03	58VLR100-20
CNPH*6024A**	0.97	1.03	0.99	1.03	58VLR100-20
CNPH*6124A**	0.98	1.04	0.99	1.03	58VLR100-20
CSPH*6012A**	0.97	1.03	0.99	1.03	58VLR100-20

† 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 Btu/h (245 kW) per 1000 CFM (480 L/S) of indoor coil air for each degree below 80°F (27°C), or add 835 Btu/h (245 kW) per 1000 CFM (480 L/S) of indoor coil air per degree above 80°F (27°C).

Detailed cooling capacities are based on indoor and outdoor unit at the same elevation per AHRI standard 210/240-2008. If additional tubing length and/or indoor unit is located above outdoor unit, a slight variation in capacity may occur.

** System kw is total of indoor and outdoor unit kilowatts.

EWB — Entering Wet Bulb

NOTE: When the required data fall between the published data, interpolation may be performed. Extrapolation is not an acceptable practice.

CONDENSER ONLY RATINGS*

SST ° F (° C)		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)							
		55 (12.78)	65 (18.33)	75 (23.89)	85 (29.44)	95 (35.0)	105 (40.56)	115 (46.11)	125 (51.67)
24ANB124A**30 – HI									
30 (–1.11)	TCG	20.70	20.10	19.40	18.60	17.70	16.80	15.60	14.40
	SDT	63.50	73.30	83.00	92.70	102.40	112.10	121.80	131.50
	KW	1.03	1.20	1.36	1.52	1.69	1.88	2.08	2.31
35 (1.67)	TCG	22.90	22.20	21.50	20.60	19.60	18.60	17.40	16.00
	SDT	64.40	74.10	83.80	93.50	103.20	112.80	122.40	132.10
	KW	1.05	1.21	1.37	1.53	1.71	1.89	2.10	2.33
40 (4.44)	TCG	25.30	24.50	23.70	22.70	21.70	20.50	19.20	17.80
	SDT	65.30	75.00	84.60	94.30	103.90	113.50	123.10	132.70
	KW	1.07	1.23	1.39	1.55	1.73	1.91	2.12	2.35
45 (7.22)	TCG	27.80	27.00	26.10	25.00	23.90	22.70	21.30	19.70
	SDT	66.20	75.90	85.50	95.10	104.70	114.30	123.80	133.40
	KW	1.09	1.25	1.41	1.57	1.74	1.93	2.14	2.38
50 (10.0)	TCG	30.50	29.60	28.60	27.50	26.30	24.90	23.40	21.80
	SDT	67.30	76.80	86.40	96.00	105.50	115.10	124.60	134.10
	KW	1.11	1.27	1.43	1.59	1.77	1.96	2.17	2.40
55 (12.78)	TCG	33.50	32.50	31.40	30.20	28.80	27.40	25.80	24.00
	SDT	68.40	77.90	87.40	96.90	106.40	115.90	125.40	134.80
	KW	1.14	1.30	1.45	1.61	1.79	1.98	2.19	2.43
60 (15.56)	TCG	36.60	35.50	34.30	33.00	31.60	30.00	28.30	26.40
	SDT	69.50	79.00	88.50	97.90	107.40	116.80	126.20	135.60
	KW	1.17	1.32	1.48	1.64	1.81	2.01	2.22	2.45
24ANB124A**30 – LOW									
30 (–1.11)	TCG	13.40	13.10	12.80	12.30	11.70	11.00	10.20	9.20
	SDT	61.90	71.70	81.50	91.20	101.00	110.70	120.40	130.10
	KW	0.58	0.71	0.84	0.99	1.14	1.31	1.52	1.75
35 (1.67)	TCG	15.20	14.90	14.50	13.90	13.30	12.60	11.70	10.70
	SDT	62.80	72.60	82.30	92.00	101.70	111.40	121.00	130.70
	KW	0.59	0.72	0.86	1.00	1.15	1.33	1.53	1.77
40 (4.44)	TCG	17.10	16.70	16.30	15.80	15.10	14.30	13.30	12.20
	SDT	63.70	73.50	83.20	92.90	102.50	112.20	121.80	131.40
	KW	0.61	0.74	0.87	1.01	1.16	1.34	1.54	1.78
45 (7.22)	TCG	19.10	18.80	18.30	17.70	17.00	16.10	15.10	13.90
	SDT	64.70	74.40	84.10	93.80	103.40	113.00	122.60	132.10
	KW	0.62	0.75	0.88	1.02	1.18	1.35	1.56	1.79
50 (10.0)	TCG	21.40	21.00	20.50	19.90	19.10	18.10	17.10	15.80
	SDT	65.80	75.50	85.10	94.70	104.30	113.80	123.40	132.90
	KW	0.65	0.77	0.90	1.04	1.19	1.37	1.57	1.80
55 (12.78)	TCG	23.80	23.40	22.80	22.20	21.30	20.30	19.20	17.80
	SDT	66.90	76.60	86.10	95.70	105.20	114.80	124.20	133.70
	KW	0.67	0.79	0.92	1.05	1.20	1.38	1.58	1.82
60 (15.56)	TCG	26.30	25.90	25.40	24.60	23.70	22.70	21.40	20.00
	SDT	68.10	77.70	87.30	96.80	106.30	115.70	125.20	134.60
	KW	0.70	0.81	0.94	1.07	1.22	1.39	1.60	1.83
24ANB136A**30 – HI									
30 (–1.11)	TCG	29.00	28.10	27.00	25.80	24.50	23.10	21.50	19.70
	SDT	67.10	76.70	86.20	95.70	105.20	114.60	124.10	133.50
	KW	1.38	1.58	1.80	2.02	2.26	2.52	2.81	3.14
35 (1.67)	TCG	32.20	31.20	30.10	28.80	27.40	25.80	24.10	22.30
	SDT	68.40	77.90	87.30	96.80	106.20	115.60	125.00	134.40
	KW	1.41	1.61	1.82	2.05	2.29	2.55	2.85	3.18
40 (4.44)	TCG	35.70	34.60	33.40	32.00	30.50	28.90	27.00	25.10
	SDT	69.80	79.20	88.60	98.00	107.30	116.70	126.00	135.30
	KW	1.44	1.64	1.86	2.08	2.32	2.59	2.89	3.22
45 (7.22)	TCG	39.40	38.30	37.00	35.50	33.90	32.10	30.20	28.10
	SDT	71.20	80.50	89.90	99.20	108.50	117.80	127.00	136.30
	KW	1.48	1.68	1.89	2.11	2.36	2.63	2.93	3.27
50 (10.0)	TCG	43.50	42.20	40.80	39.20	37.50	35.60	33.60	31.30
	SDT	72.70	82.00	91.30	100.50	109.80	119.00	128.10	137.30
	KW	1.52	1.72	1.93	2.15	2.40	2.67	2.97	3.31
55 (12.78)	TCG	47.80	46.40	44.90	43.30	41.40	39.40	37.20	34.80
	SDT	74.30	83.50	92.70	101.90	111.10	120.20	129.30	138.40
	KW	1.56	1.76	1.97	2.19	2.44	2.71	3.02	3.36
60 (15.56)	TCG	52.30	50.90	49.30	47.50	45.60	43.40	41.10	38.50
	SDT	76.00	85.10	94.20	103.30	112.40	121.40	130.40	139.40
	KW	1.61	1.81	2.02	2.24	2.49	2.76	3.07	3.41

See notes on page 45

24ANB1

CONDENSER ONLY RATINGS* CONTINUED

SST ° F (° C)		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)							
		55 (12.78)	65 (18.33)	75 (23.89)	85 (29.44)	95 (35.0)	105 (40.56)	115 (46.11)	125 (51.67)
24ANB136A**30 – LOW									
30 (–1.11)	TCG	18.80	18.20	17.60	16.80	15.90	14.80	13.70	12.40
	SDT	64.30	73.90	83.50	93.00	102.60	112.10	121.60	131.20
	KW	0.88	1.05	1.22	1.41	1.61	1.85	2.12	2.44
35 (1.67)	TCG	21.20	20.60	19.90	19.00	18.00	16.90	15.70	14.30
	SDT	65.40	74.90	84.50	94.00	103.50	113.00	122.40	131.90
	KW	0.87	1.04	1.21	1.39	1.59	1.82	2.09	2.41
40 (4.44)	TCG	23.90	23.10	22.30	21.40	20.30	19.10	17.80	16.30
	SDT	66.60	76.10	85.50	95.00	104.40	113.90	123.30	132.70
	KW	0.87	1.03	1.20	1.37	1.57	1.80	2.06	2.37
45 (7.22)	TCG	26.70	25.90	25.00	24.00	22.90	21.60	20.20	18.60
	SDT	67.90	77.30	86.70	96.10	105.40	114.80	124.20	133.50
	KW	0.87	1.03	1.19	1.36	1.55	1.78	2.03	2.34
50 (10.0)	TCG	29.70	28.90	27.90	26.80	25.60	24.20	22.70	21.00
	SDT	69.20	78.60	87.90	97.20	106.50	115.80	125.10	134.40
	KW	0.87	1.02	1.18	1.35	1.54	1.75	2.01	2.30
55 (12.78)	TCG	33.00	32.10	31.00	29.80	28.50	27.10	25.40	23.60
	SDT	70.70	79.90	89.20	98.40	107.60	116.90	126.10	135.30
	KW	0.87	1.02	1.17	1.34	1.52	1.73	1.98	2.27
60 (15.56)	TCG	36.50	35.50	34.30	33.10	31.70	30.10	28.40	26.50
	SDT	72.20	81.40	90.50	99.70	108.80	118.00	127.10	136.20
	KW	0.88	1.02	1.17	1.33	1.51	1.71	1.95	2.24
24ANB148A**30 – HI									
30 (–1.11)	TCG	37.80	36.90	35.80	34.60	33.00	31.30	29.20	26.90
	SDT	68.90	78.30	87.90	97.30	106.80	116.10	125.50	134.80
	KW	1.86	2.14	2.45	2.77	3.13	3.52	3.97	4.48
35 (1.67)	TCG	42.00	41.00	39.90	38.50	36.90	35.00	32.80	30.30
	SDT	70.30	79.70	89.20	98.60	107.90	117.20	126.50	135.70
	KW	1.89	2.18	2.48	2.81	3.17	3.57	4.02	4.53
40 (4.44)	TCG	46.50	45.50	44.20	42.70	41.00	39.00	36.60	34.00
	SDT	71.80	81.20	90.50	99.90	109.20	118.40	127.50	136.70
	KW	1.94	2.22	2.52	2.85	3.22	3.62	4.07	4.59
45 (7.22)	TCG	51.40	50.30	48.90	47.30	45.40	43.30	40.80	38.00
	SDT	73.50	82.70	92.00	101.20	110.40	119.60	128.70	137.70
	KW	1.98	2.27	2.57	2.90	3.26	3.67	4.13	4.65
50 (10.0)	TCG	56.70	55.40	53.90	52.20	50.20	47.90	45.20	42.20
	SDT	75.20	84.30	93.50	102.60	111.80	120.80	129.90	138.80
	KW	2.03	2.32	2.62	2.95	3.32	3.73	4.19	4.71
55 (12.78)	TCG	62.30	60.90	59.40	57.50	55.30	52.90	50.10	46.80
	SDT	76.90	86.00	95.10	104.10	113.20	122.10	131.10	140.00
	KW	2.09	2.37	2.67	3.00	3.37	3.78	4.25	4.78
60 (15.56)	TCG	68.30	66.90	65.10	63.10	60.80	58.20	55.20	51.70
	SDT	78.80	87.80	96.80	105.70	114.70	123.60	132.40	141.10
	KW	2.15	2.43	2.73	3.06	3.43	3.85	4.32	4.84
24ANB148A**30 – LOW									
30 (–1.11)	TCG	26.60	25.70	24.70	23.50	22.20	20.70	19.00	17.10
	SDT	65.50	75.20	84.80	94.40	104.00	113.50	123.00	132.50
	KW	1.31	1.54	1.78	2.02	2.29	2.60	2.96	3.36
35 (1.67)	TCG	30.00	29.00	27.80	26.50	25.10	23.40	21.60	19.60
	SDT	66.80	76.40	86.00	95.50	105.00	114.50	123.90	133.40
	KW	1.31	1.54	1.76	2.00	2.27	2.57	2.92	3.32
40 (4.44)	TCG	33.60	32.50	31.20	29.80	28.20	26.50	24.50	22.40
	SDT	68.10	77.60	87.20	96.60	106.10	115.50	124.90	134.30
	KW	1.31	1.53	1.75	1.99	2.25	2.54	2.88	3.28
45 (7.22)	TCG	37.60	36.30	34.90	33.40	31.70	29.80	27.70	25.40
	SDT	69.50	79.00	88.40	97.90	107.20	116.60	125.90	135.20
	KW	1.31	1.53	1.74	1.97	2.23	2.52	2.85	3.24
50 (10.0)	TCG	41.90	40.50	39.00	37.30	35.40	33.40	31.10	28.60
	SDT	71.10	80.40	89.80	99.20	108.50	117.70	127.00	136.10
	KW	1.32	1.53	1.74	1.96	2.21	2.49	2.82	3.20
55 (12.78)	TCG	46.50	45.00	43.30	41.50	39.40	37.20	34.80	32.10
	SDT	72.70	82.00	91.30	100.50	109.70	118.90	128.00	137.10
	KW	1.33	1.53	1.73	1.95	2.19	2.47	2.79	3.16
60 (15.56)	TCG	51.50	49.80	48.00	46.00	43.80	41.40	38.70	35.90
	SDT	74.40	83.60	92.80	102.00	111.10	120.20	129.20	138.20
	KW	1.35	1.54	1.73	1.94	2.18	2.45	2.76	3.12

See notes on page 45

CONDENSER ONLY RATINGS* CONTINUED

SST ° F (° C)		CONDENSER ENTERING AIR TEMPERATURES ° F (° C)							
		55 (12.78)	65 (18.33)	75 (23.89)	85 (29.44)	95 (35.0)	105 (40.56)	115 (46.11)	125 (51.67)
24ANB160A**30 – HI									
30 (-1.11)	TCG	48.10	46.80	45.30	43.60	41.60	39.30	36.80	33.90
	SDT	68.50	77.80	87.40	96.80	106.20	115.60	124.90	134.20
	KW	2.43	2.80	3.18	3.57	3.99	4.44	4.94	5.48
35 (1.67)	TCG	54.10	52.80	51.20	49.40	47.30	44.80	42.10	38.90
	SDT	69.70	79.10	88.50	97.90	107.30	116.50	125.80	135.00
	KW	2.49	2.86	3.23	3.63	4.05	4.50	5.00	5.55
40 (4.44)	TCG	59.80	58.40	56.60	54.60	52.30	49.60	46.60	43.10
	SDT	71.10	80.40	89.70	99.00	108.30	117.60	126.70	135.90
	KW	2.55	2.91	3.29	3.68	4.11	4.56	5.07	5.62
45 (7.22)	TCG	65.80	64.20	62.30	60.10	57.60	54.50	51.30	47.50
	SDT	72.60	81.80	91.00	100.30	109.50	118.60	127.70	136.80
	KW	2.62	2.98	3.35	3.75	4.17	4.62	5.13	5.69
50 (10.0)	TCG	72.00	70.30	68.20	65.80	63.00	59.80	56.20	52.10
	SDT	74.20	83.30	92.40	101.60	110.70	119.80	128.80	137.80
	KW	2.70	3.05	3.42	3.81	4.24	4.70	5.21	5.77
55 (12.78)	TCG	78.20	76.40	74.10	71.50	68.40	65.00	61.10	56.60
	SDT	75.80	84.90	93.90	103.00	112.00	121.00	129.90	138.80
	KW	2.78	3.13	3.50	3.89	4.31	4.78	5.28	5.84
60 (15.56)	TCG	84.80	82.80	80.30	77.40	74.00	70.20	66.00	61.20
	SDT	77.60	86.50	95.50	104.50	113.40	122.30	131.10	139.90
	KW	2.87	3.22	3.59	3.98	4.40	4.86	5.37	5.93
24ANB160A**30 – LOW									
30 (-1.11)	TCG	33.20	32.20	30.90	29.40	27.70	25.80	23.80	21.60
	SDT	66.20	75.90	85.50	95.10	104.60	114.10	123.60	133.10
	KW	1.66	1.98	2.31	2.67	3.07	3.53	4.07	4.70
35 (1.67)	TCG	37.20	36.00	34.60	33.00	31.10	29.10	26.90	24.50
	SDT	67.50	77.10	86.70	96.20	105.70	115.10	124.50	134.00
	KW	1.66	1.97	2.29	2.64	3.04	3.49	4.02	4.64
40 (4.44)	TCG	41.60	40.20	38.60	36.80	34.80	32.60	30.30	27.70
	SDT	68.80	78.40	87.90	97.30	106.70	116.10	125.50	134.90
	KW	1.66	1.96	2.28	2.62	3.01	3.45	3.97	4.58
45 (7.22)	TCG	46.20	44.80	43.00	41.10	38.90	36.50	34.00	31.20
	SDT	70.30	79.70	89.20	98.50	107.90	117.20	126.50	135.80
	KW	1.66	1.96	2.26	2.60	2.98	3.41	3.92	4.52
50 (10.0)	TCG	51.30	49.70	47.80	45.60	43.30	40.70	38.00	35.00
	SDT	71.80	81.20	90.50	99.80	109.10	118.30	127.50	136.70
	KW	1.67	1.96	2.26	2.58	2.95	3.38	3.88	4.47
55 (12.78)	TCG	56.70	54.90	52.90	50.60	48.00	45.30	42.30	39.10
	SDT	73.40	82.70	92.00	101.20	110.40	119.50	128.60	137.70
	KW	1.68	1.96	2.25	2.57	2.93	3.35	3.84	4.41
60 (15.56)	TCG	62.60	60.60	58.40	55.90	53.10	50.10	46.90	43.40
	SDT	75.20	84.30	93.50	102.60	111.70	120.70	129.80	138.80
	KW	1.70	1.97	2.25	2.56	2.91	3.32	3.80	4.36

* AHRI listing applies only to systems shown in Combination Ratings table.

KW – Outdoor Unit Kilowatts Only.

SDT – Saturated Temperature Leaving Compressor (°F)

SST – Saturated Temperature Entering Compressor (°F/°C)

TCG – Gross Cooling Capacity (1000 Btuh)

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GUIDE SPECIFICATIONS

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 AHRI Standard 210.
- Unit will be certified for capacity and efficiency, and listed in the latest AHRI 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 and pressure tested.
- 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® (R-410A), and special features required prior to field start-up.

Unit Cabinet

- Unit cabinet, including louvered coil guard, 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.

AIR-COOLED, SPLIT-SYSTEM AIR CONDITIONER

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2 TO 5 NOMINAL TONS

- 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 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 Puron® (R-410A) refrigerant, and compressor oil.
- Unit will be equipped with 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/°C. 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/°C wet bulb and _____ °F/°C dry bulb, and air entering the unit at _____ °F/°C.
- The system will have a 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.

SYSTEM DESIGN SUMMARY

1. Intended for outdoor installation with free air inlet and outlet. Outdoor fan external static pressure available is less than 0.01-in. w.c.
2. This product is qualified for low ambient cooling operation (below 55°F/12.8°C) when used with an Infinity User Interface ONLY.
3. The maximum outdoor operating ambient in cooling mode is 125°F (51.67°C).
4. For reliable operation, unit should be level in all horizontal planes.
5. For interconnecting refrigerant tube lengths greater than 80 ft (23.4 m) and/or 35 ft (10.7 m) vertical differential, consult Residential Piping and Longline Guideline and Service Manual available from equipment distributor.
6. If any refrigerant tubing is buried, provide a 6 in. (152.4 mm) vertical rise to the valve connections at the unit. Refrigerant tubing lengths up to 36 in. (914.4 mm) may be buried without further consideration. Do not bury refrigerant lines longer than 36 in. (914.4 mm).
7. Use only copper wire for electric connection at unit. Aluminum and clad aluminum are not acceptable for the type of connector provided.
8. Do not apply capillary tube indoor coils to these units.
9. Factory-supplied filter drier must be installed.

