

**25HNB9
Infinity™ 19 2–Stage Heat Pump
with Puron® Refrigerant
3 to 5 Nominal Tons**



Product Data



INFINITY™  **SYSTEM**

Carrier's heat pumps with Puron® refrigerant provide a collection of features unmatched by any other family of equipment. The 25HNB9 has been designed utilizing Carrier's Puron refrigerant. The environmentally sound refrigerant allows consumers 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

Energy Efficiency

- 14.0 - 19.0 SEER/10.7 - 13.7 EER/8.2 - 10.0 HSPF
- Microtube Technology™ refrigeration system
- Indoor air quality accessories available

Sound

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

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.
- Front-seating service valves
- 2-stage scroll compressor
- Internal pressure relief valve
- Internal thermal overload
- High pressure switch
- Loss of charge switch
- Filter drier
- Balanced refrigeration system for maximum reliability
- Crankcase heater standard

Durability

WeatherArmor™ protection package:

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

Controls and Diagnostics

- Infinity™ Control or Thermostat
- Utility Interface Connection
- Up to 83 point diagnostic capability with Infinity™ Control

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.)

MODEL NUMBER NOMENCLATURE

1 N	2 N	3 A	4 A	5 A/N	6 N	7 N	8 N	9 A/N	10 A/N	11 A/N	12 N	13 N
2	5	H	N	B	9	3	6	A	0	0	3	0
Product Series	Product Family	Tier	Major Series	SEER	Cooling Capacity 1,000 Btuh (nominal)	Variations	Open	Open	Voltage	Minor Series		
25 = HP	H = RES HP	N = Infinity Series	B = Puron	9=19 SEER		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.



ISO 9001
QMI-SAI Global



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		
	36–30	48–30	60–30
Puron Refrigerant	X	X	X
Maximum SEER Rating*	19.0	17.0	16.1
2–Stage Scroll Compressor	X	X	X
Louvered Coil Guard	X	X	X
Field Installed Filter Drier	X	X	X
Front Seating Service Valves	X	X	X
Internal Pressure Relief Valve	X	X	X
Long Line capability	X	X	X
Loss of Charge Switch	X	X	X
High Pressure Switch	X	X	X
Crankcase Heater	X	X	X
Low ambient cooling down to 0°F capability with Infinity Control	X	X	X
Utility Interface Connections	X	X	X
Enhanced Diagnostics with Infinity Control	X	X	X
Sound Blanket	X	X	X

X = Standard

* With approved combinations

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PHYSICAL DATA

UNIT SIZE SERIES	36–30	48–30	60–30
Operating Weight lb (kg)	331 (150)	347 (157)	371 (169)
Shipping Weight lb (kg)	375 (171)	393 (178)	416 (189)
Compressor Type	Ultratech® Scroll		
REFRIGERANT	Puron® (R-410A)		
Control	TXV (Puron® Hard Shutoff)		
Charge lb (kg)	14.08 (6.39)	14.95 (6.78)	14.95 (6.78)
Outdoor Htg Piston #	57	61	67
COND FAN	Forward Swept Propeller Type, Direct Drive		
Air Discharge	Vertical		
Air Qty (CFM)	3124 / 3700	3728 / 4281	4209 / 4668
Motor HP	1/5	1/5	1/5
Motor RPM	582 / 689	659 / 765	742 / 828
COND COIL			
Face Area (Sq ft)	27.53	30.18	30.18
Fins per In.	20	20	20
Rows	2	2	2
Circuits	8	10	10
VALVE CONNECT. (In. ID)			
Vapor	7/8	7/8	7/8
Liquid	3/8		
REFRIGERANT TUBES (In. OD)			
Rated Vapor*	7/8	1–1/8	1–1/8
Max Liquid Line	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.

Note: See unit Installation Instruction for proper installation.

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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:

Unit Nominal Size (Btuh)	Maximum Liquid Line Diameters (In. OD)	Vapor Line Diameters (In.) OD	Cooling Capacity Loss (%) Total Equivalent Line Length ft. (m)								
			Standard Application		Long Line Application Requires Accessories						
			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)
36,000 2–Stage HP with Puron	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	—	—	—	—	—	—	—
48,000 2–Stage HP with Puron	3/8	3/4	1	2	2	3	4	5	6	7	7
		7/8	0	1	1	2	2	2	3	3	4
		1–1/8	0	0	—	—	—	—	—	—	—
60,000 2–Stage HP with Puron	3/8	3/4	1	2	4	5	6	8	9	10	11
		7/8	0	1	2	2	3	4	4	5	5
		1–1/8	0	0	—	—	—	—	—	—	—

Standard Length = 80 ft. (24.4 m) or less total equivalent length

Applications in this area are long line. Accessories are required as shown recommended on Long Line Application Guidelines

Applications in this area may have height restrictions that limit allowable total equivalent length, when outdoor unit is below indoor unit.

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

REFRIGERANT PIPING LENGTH LIMITATIONS

Maximum Line Lengths:

The maximum allowable total equivalent length for heat pumps varies depending on the vertical separation. See the tables below for allowable lengths depending on whether the outdoor unit is on the same level, above or below the indoor unit.

Maximum Line Lengths for Heat Pump Applications

	MAXIMUM ACTUAL LENGTH ft (m)	MAXIMUM EQUIVALENT LENGTH† ft (m)	MAXIMUM VERTICAL SEPARATION ft (m)
Units on equal level	200 (61)	250 (76.2)	N/A
Outdoor unit ABOVE indoor unit	200 (61)	250 (76.2)	200 (61)
Outdoor unit BELOW indoor unit	See Table 'Maximum Total Equivalent Length: Outdoor Unit BELOW Indoor Unit'		

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

Maximum Total Equivalent Length† - Outdoor Unit BELOW Indoor Unit

Size	Liquid Line Diameter w/ TXV	HP with Puron® Refrigerant – Maximum Total Equivalent Length† Vertical Separation ft (m) Outdoor unit BELOW indoor unit;						
		0–20 (0 – 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)
036 HP with Puron	3/8	250*	250*	250*	250*	250*	250*	250*
048 HP with Puron	3/8	250*	250*	250*	250*	230	160	--
060 HP with Puron	3/8	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

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. 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 Heat Pump systems, the chart below shows when an application is considered Long Line. Beyond these lengths, long line accessories are required:

HP 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
3/8	80 (24.4)	20 (6.1) vertical or 80 (24.4) total	80 (24.4)

Note: See Long Line Guideline for details

ACCESSORIES

KIT NUMBER	KIT NAME	36 – 30	48 – 30	60 – 30
KHALS0401LLS	SOLENOID VALVE	X	X	X
KHASS0606MPK*	SNOW STAND	X	X	X
KSAHS2301AAA	HARD START KIT			
KSAHS2401AAA	HARD START KIT	X		
KSAHS2501AAA	HARD START KIT		X	
KSAHS2601AAA	HARD START KIT			X
KSASF0101AAA	SUPPORT FEET	X	X	X
KSATX0201PUR	TXV			
KSATX0301PUR	TXV	X		
KSATX0401PUR	TXV		X	
KSATX0501PUR	TXV			X

x = Accessory S = Standard * Available from RCD

ACCESSORY CONTROLS

PART NO.	DESCRIPTION
SYSTXCCUID01-V	Infinity Control Deluxe 7-Day Programmable (Wall-mounted system control.)
SYSTXCCUIZ01-V	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.)
SYSTXXBPU01	Decorative Back Plate for Infinity Control (Decorative wall plate.)

ACCESSORY USAGE GUIDELINE

ACCESSORY	REQUIRED FOR LOW-AMBIENT COOLING APPLICA- TIONS (Below 55°F/12.8°C)	REQUIRED FOR LONG LINE AP- PLICATIONS* (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	Yes	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 20 ft. (6.10 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:

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. Liquid-Line Solenoid Valve (LLS)

An electrically operated shutoff valve which stops and starts refrigerant liquid flow in response to compressor operation. It is to be installed at the outdoor unit to control refrigerant off cycle migration in the heating mode.

Usage Guideline:

An LLS is required in all long line heat pump applications to control refrigerant off cycle migration in the heating mode. See Long Line Guideline.

Suggested for all commercial applications.

4. Outdoor Air Temperature Sensor

Designed for use with Carrier Thermostats listed in this publication. This device enables the thermostat to display the outdoor temperature. This device also is required to enable special thermostat features such as auxiliary heat lock out.

Usage Guideline:

Suggested for all Carrier thermostats listed in this publication.

5. Snow Stand

Coated wire rack which supports unit 18 in. (457.2 mm) above mounting pad to allow for drainage from unit base.

Usage Guideline:

Suggested in the following applications:

Heat pump installations in heavy snowfall areas.

Heat pump installations in snow drift locations.

Heat pump installations in areas of prolonged subfreezing temperatures.

All commercial installations.

6. Thermostatic Expansion Valve (TXV) Bi-Flow

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.

Usage Guideline:

Accessory required to meet ARI rating and system reliability, where indoor not equipped.

Required in all heat pump applications designed with Puron refrigerant.

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
		MAX	MIN	LRA	RLA	FLA		60°C	75°C	60°C	75°C	
36–30	208/230/1	253	197	82.0	17.5	1.8	23.7	12	12	53 (16.2)	50 (15.2)	40
48–30				96.0	22.4	2.0	30.0	10	10	67 (20.4)	63 (19.2)	50
60–30				118.0	27.1	2.0	35.9	8	8	87 (26.5)	82 (25.0)	60

* 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 1 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

SOUND POWER LEVEL (dBA)

Unit Size – Voltage, Series	Standard Rating dBA	TYPICAL OCTAVE BAND SPECTRUM (dBA, without tone adjustment)						
		125	250	500	1000	2000	4000	8000
36–30	66 – High Stage	49.5	55.5	60.0	60.0	56.5	55.0	52.0
	65 – Low Stage	47.5	53.0	56.0	58.5	56.5	52.0	47.5
48–30	69 – High Stage	50.5	58.0	62.5	63.0	59.5	55.5	51.0
	66 – Low Stage	50.5	55.5	59.0	60.0	57.5	52.0	48.0
60–30	72 – High Stage	54.0	60.0	63.5	65.0	66.0	60.0	55.5
	69 – Low Stage	49.0	58.0	62.5	62.0	62.0	57.0	53.0

NOTE: Tested in compliance with ARI 270–2008 but not listed with AHRI.

CHARGING SUBCOOLING (TXV-TYPE EXPANSION DEVICE)

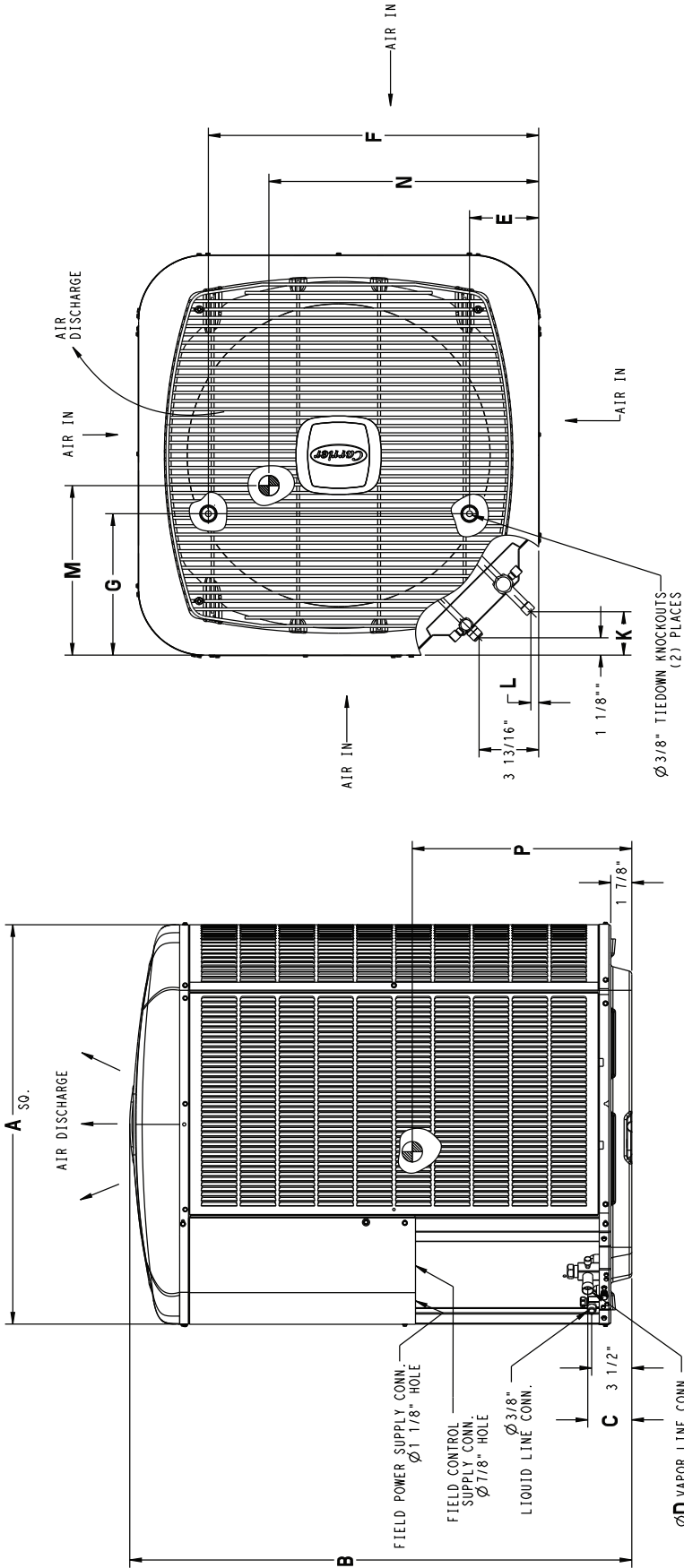
UNIT SIZE – VOLTAGE, SERIES	REQUIRED SUBCOOLING °F (°C)
36–30	12 (6.7)
48–30	11 (6.1)
60–30	11 (6.1)

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)		
25HNB936	0	X	0	0	0	35"	44 1/16"	3 7/8"	7/8"	6 9/16"	28 7/16"	9 1/8"	2 15/16"	5/8"	17"	18 1/8"	20 1/2"	331	375	36 1/8" X 39 1/4" X 49 9/16"	
25HNB948	0	X	0	0	0	35"	47 7/16"	3 7/8"	7/8"	6 9/16"	28 7/16"	9 1/8"	2 15/16"	5/8"	17 1/2"	16 1/2"	20 1/2"	347	393	36 1/8" X 39 1/4" X 51 13/16"	
25HNB960	0	X	0	0	0	35"	47 7/16"	3 7/8"	7/8"	6 9/16"	28 7/16"	9 1/8"	2 15/16"	5/8"	16 3/4"	17 3/4"	21"	371	416	36 1/8" X 39 1/4" X 51 13/16"	

25HNB936	25HNB948	25HNB960
208-230-160	230-160	208/230-360
460-360		

X = YES
O = NO



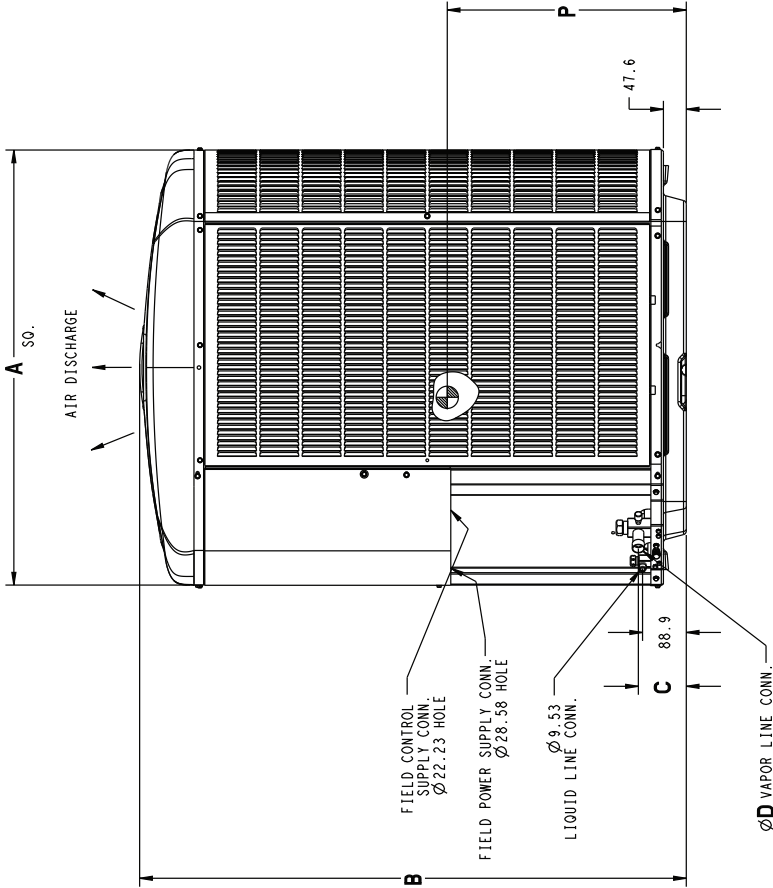
UNIT SIZE	MINIMUM MOUNTING PAD DIMENSIONS
-	31 1/2" X 31 1/2"
36.48, 60	35" X 35"

DIMENSIONS - SI

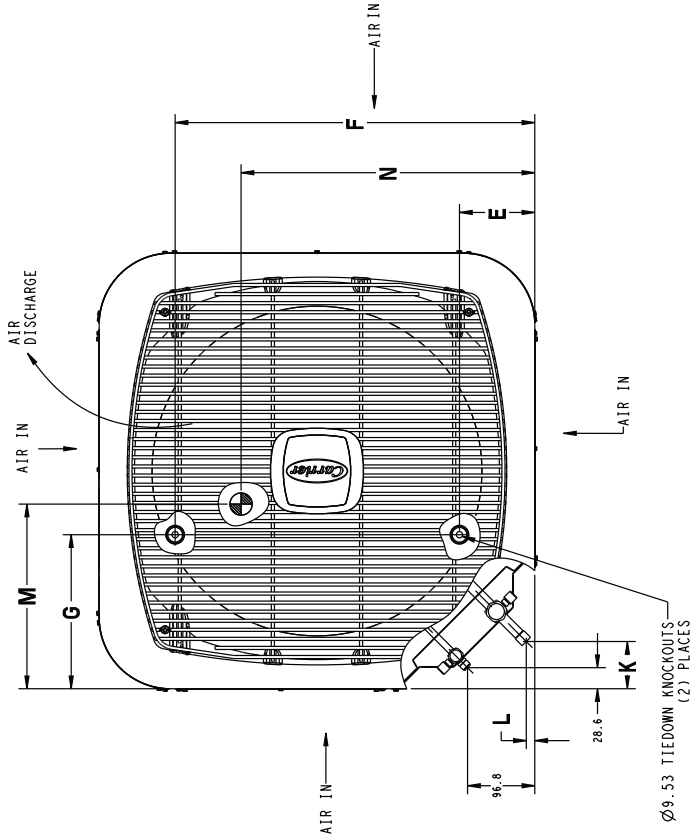
UNIT	SERIES	ELECTRICAL CHARACTERISTICS			A	B	C	D	E	F	G	K	L	M	N	P	OPERATING WEIGHT (Kgs)	SHIPPING WEIGHT (Kgs)	SHIPPING DIMENSIONS (L x W x H)		
25HNB936	0	X	0	0	889.0	1119.0	97.9	22.2	166.1	722.8	231.3	74.5	16.3	431.8	460.4	520.7	150	171	917.7 X 997.7 X 1258.6		
25HNB948	0	X	0	0	889.0	1205.4	97.9	22.2	166.1	722.8	231.3	74.5	16.3	444.5	419.1	520.7	157	178	917.7 X 997.7 X 1315.7		
25HNB960	0	X	0	0	889.0	1205.4	97.9	22.2	166.1	722.8	231.3	74.5	16.3	425.5	450.9	533.4	169	189	917.7 X 997.7 X 1315.7		

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

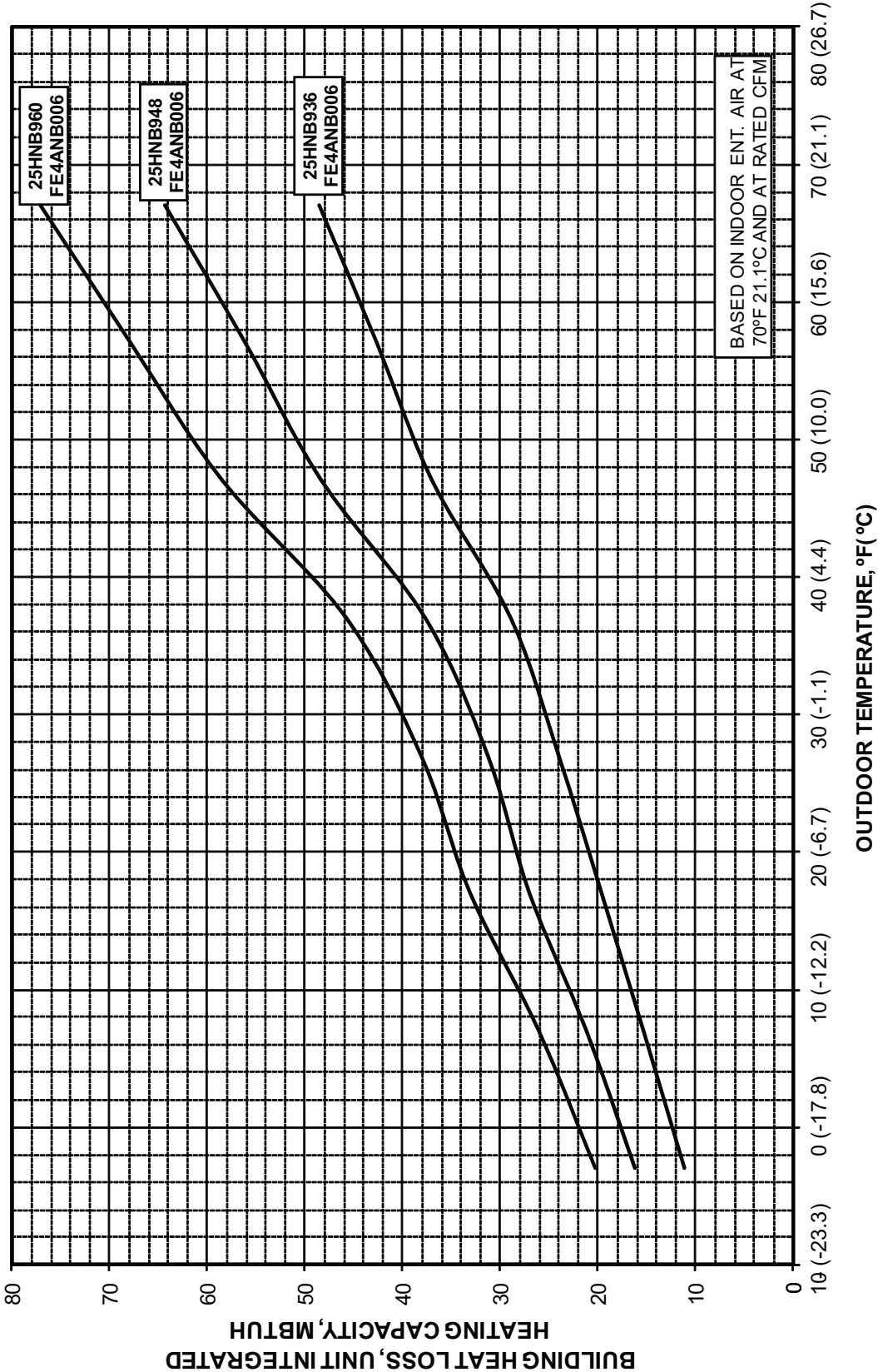


UNIT SIZE	MINIMUM MOUNTING PAD DIMENSIONS
-	800.1 X 800.1
36.48.60	889.0 X 889.0

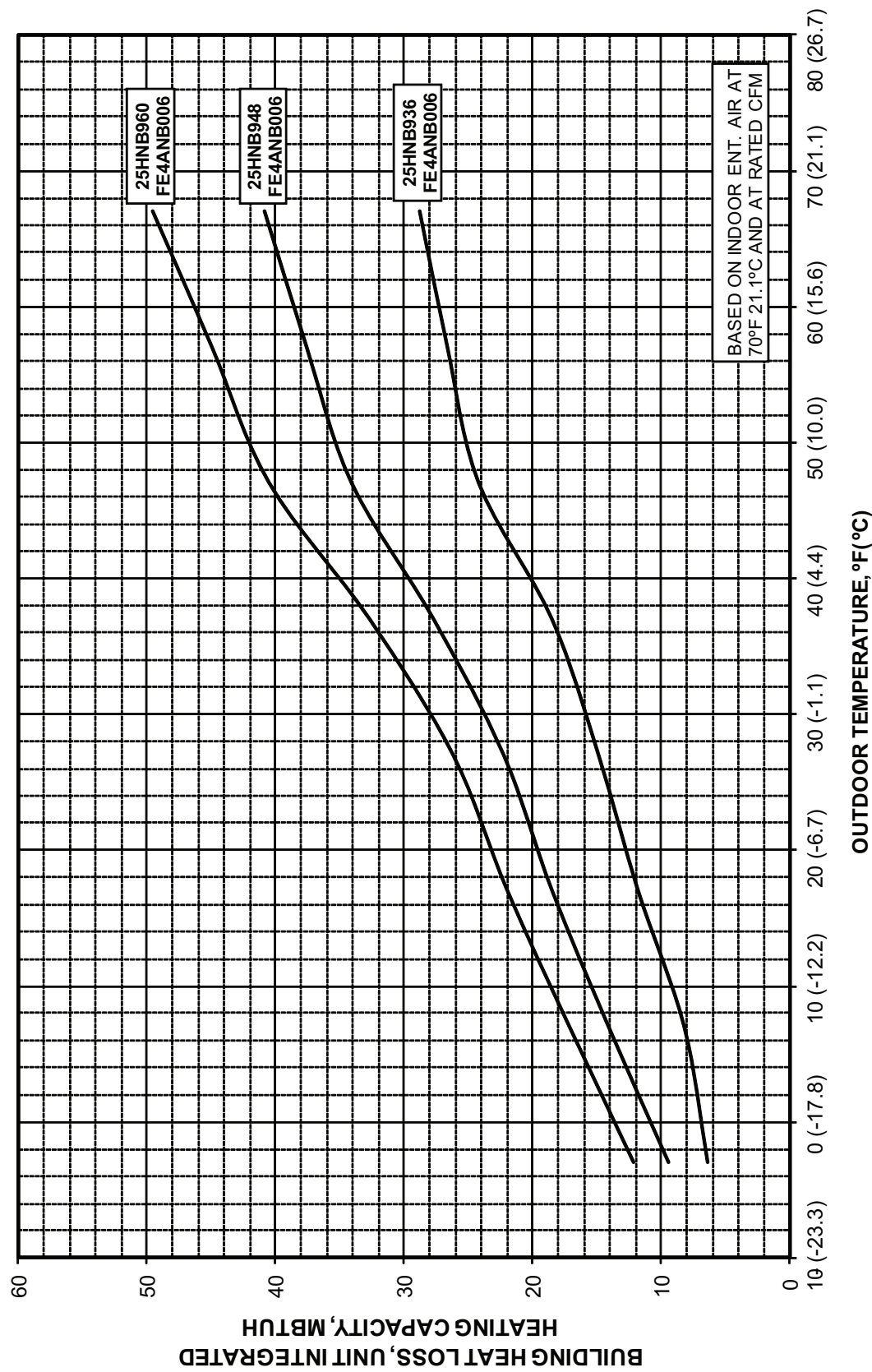


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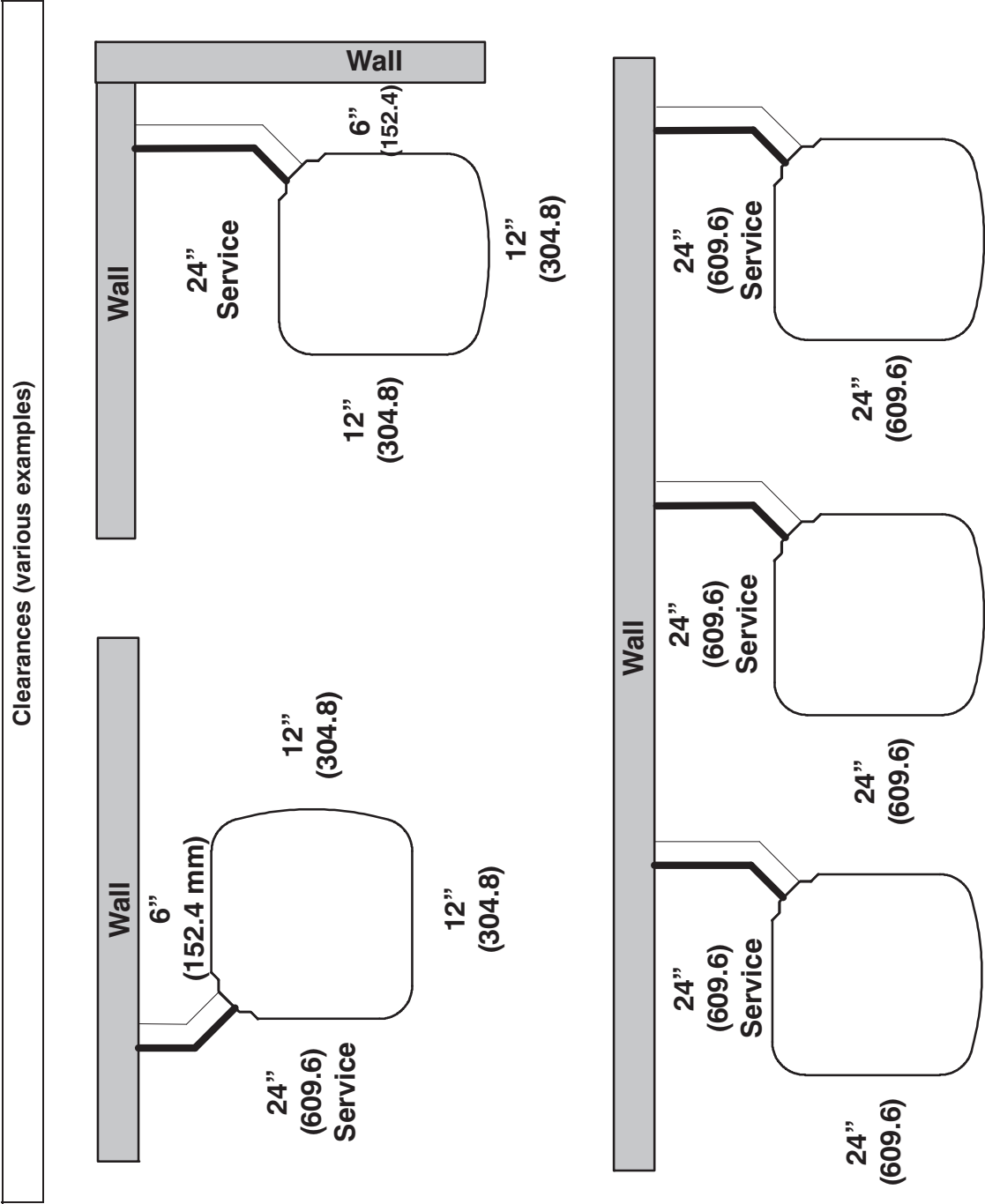
25HNB9 BALANCE POINT WORKSHEET - HIGH STAGE



25HNB9 BALANCE POINT WORKSHEET - LOW STAGE



CLEARANCES



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

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp	HSPF	Low Temp	
							High	Low			E Capacity	H COP
4642353	25HNB936A**30	†FE4ANB006+UI		36,600	13.7	19.0	1210	925	37,400	10.0	22,000	3.08
4642379	25HNB936A**30	CAP**3614A**	58PH*045-08	33,600	11.7	16.7	1045	735	36,800	9.0	22,000	2.72
4642354	25HNB936A**30	CAP**3614A**+TDR		33,800	11.7	15.0	1100	925	37,200	8.7	22,200	2.72
4642729	25HNB936A**30	CAP**3614A**+UI	58CV(A,X)070-12	34,200	12.2	17.2	1125	860	36,800	9.2	22,000	2.80
4642466	25HNB936A**30	CAP**3617A**	58MEB040-12	34,600	12.5	17.2	1255	950	37,200	9.5	22,200	2.86
4642467	25HNB936A**30	CAP**3617A**	58MEC080-12	34,600	12.5	17.2	1250	970	37,200	9.5	22,200	2.84
4642468	25HNB936A**30	CAP**3617A**	58MEC080-12	34,600	12.5	17.2	1240	935	37,200	9.5	22,200	2.86
4642469	25HNB936A**30	CAP**3617A**	58MEC080-12	34,400	12.5	17.2	1200	990	37,000	9.5	22,000	2.84
4642380	25HNB936A**30	CAP**3617A**	58PH*045-08	33,800	12.0	17.0	1075	750	36,800	9.2	22,000	2.74
4642381	25HNB936A**30	CAP**3617A**	58PH*070-16	34,200	11.7	16.7	1245	935	37,000	9.2	22,600	2.76
4642435	25HNB936A**30	CAP**3617A**	58UVB060-14	34,600	12.5	17.2	1240	870	37,200	9.2	22,000	2.84
4642532	25HNB936A**30	CAP**3617A**	58VLR105-12	34,000	12.5	17.0	1065	610	36,400	8.7	21,600	2.82
4642531	25HNB936A**30	CAP**3617A**	58VMR105-12	33,600	12.5	16.7	975	550	36,000	8.5	21,400	2.78
4791402	25HNB936A**30	CAP**3617A**	59*PSA080E17**16	34,200	12.5	17.2	1045	720	37,000	9.3	21,800	2.78
4791403	25HNB936A**30	CAP**3617A**	59*PSA080E17**16	34,200	12.5	16.9	1035	965	36,800	9.5	21,600	2.80
4642652	25HNB936A**30	CAP**3617A**	OVLAAB036098	33,600	12.2	16.7	1015	600	36,400	8.7	21,600	2.76
4642651	25HNB936A**30	CAP**3617A**	OVMAAB036098	33,800	12.2	17.2	1040	685	36,600	9.0	21,800	2.76
4642653	25HNB936A**30	CAP**3617A**	OVMAAB042112	34,400	12.0	17.0	1205	960	37,200	9.2	22,400	2.80
4642355	25HNB936A**30	CAP**3617A**+TDR		34,000	11.7	15.0	1200	925	37,400	8.7	22,600	2.74
4642731	25HNB936A**30	CAP**3617A**+UI	58CV(A,X)070-12	34,200	12.5	17.2	1125	860	36,800	9.5	21,800	2.82
4642732	25HNB936A**30	CAP**3617A**+UI	58CV(A,X)090-16	34,400	12.7	17.7	1125	860	36,600	9.5	21,600	2.86
4642730	25HNB936A**30	CAP**3617A**+UI	58MB(B,C)060-14	34,400	12.7	17.5	1125	860	36,600	9.5	21,800	2.86
4791333	25HNB936A**30	CAP**3617A**+UI	59*N*A080V17**14	34,400	12.2	17.0	1120	860	36,600	9.5	22,600	2.74
4791334	25HNB936A**30	CAP**3617A**+UI	59*N*A080V17**14	34,000	12.2	17.0	1120	860	37,400	9.3	22,400	2.78
4642615	25HNB936A**30	CAP**3619A**	58HDV040- -12	33,600	11.9	16.5	1055	815	36,800	9.2	22,000	2.72
4642955	25HNB936A**30	CAP**3619A**	58HDV060- -12	34,000	12.2	17.0	1100	780	36,800	9.2	22,000	2.78
4642491	25HNB936A**30	CAP**3619A**	58MEB040-12	34,600	12.5	17.2	1255	950	37,200	9.5	22,200	2.86
4642492	25HNB936A**30	CAP**3619A**	58MEC080-12	34,600	12.5	17.2	1250	970	37,200	9.5	22,200	2.84
4642493	25HNB936A**30	CAP**3619A**	58MEC080-12	34,600	12.5	17.2	1240	935	37,200	9.5	22,200	2.86
4642494	25HNB936A**30	CAP**3619A**	58MEC080-16	34,400	12.5	17.2	1200	990	37,000	9.5	22,000	2.84
4642397	25HNB936A**30	CAP**3619A**	58PH*070-16	34,200	11.7	16.7	1245	935	37,000	9.2	22,600	2.76
4642457	25HNB936A**30	CAP**3619A**	58UVB060-14	34,600	12.5	17.2	1240	870	37,200	9.2	22,200	2.84
4642552	25HNB936A**30	CAP**3619A**	58VLR105-12	34,000	12.5	17.0	1065	610	36,400	8.7	21,600	2.82
4642551	25HNB936A**30	CAP**3619A**	58VMR105-12	33,800	12.5	16.7	975	550	36,000	8.5	21,400	2.78
4791412	25HNB936A**30	CAP**3619A**	59*PSA080E17**14	34,200	12.5	17.2	1045	720	37,000	9.3	21,600	2.78
4791413	25HNB936A**30	CAP**3619A**	59*PSA080E17**16	34,200	12.5	16.9	1035	965	36,800	9.5	21,800	2.80
4642671	25HNB936A**30	CAP**3619A**	OVLAAB036098	33,600	12.2	16.7	1015	600	36,400	8.7	21,800	2.76
4642670	25HNB936A**30	CAP**3619A**	OVMAAB036098	33,800	12.2	17.2	1040	685	36,600	9.0	21,800	2.76
4642672	25HNB936A**30	CAP**3619A**	OVMAAB042112	34,400	12.0	17.0	1205	960	37,200	9.2	22,400	2.80
4642362	25HNB936A**30	CAP**3619A**+TDR		34,000	11.7	15.0	1200	925	37,400	8.7	22,600	2.74
4642771	25HNB936A**30	CAP**3619A**+UI	58CV(A,X)090-16	34,400	12.7	17.7	1125	860	36,600	9.5	21,600	2.86
4642770	25HNB936A**30	CAP**3619A**+UI	58MV(B,C)060-14	34,400	12.7	17.5	1125	860	36,600	9.5	21,800	2.86
4791350	25HNB936A**30	CAP**3619A**+UI	59*N*A080V17**14	34,000	12.2	17.0	1120	860	36,600	9.5	22,600	2.74
4791351	25HNB936A**30	CAP**3619A**+UI	59*N*A080V17**14	34,000	12.2	17.0	1120	860	37,400	9.3	22,400	2.78
4791352	25HNB936A**30	CAP**3619A**+UI	59*N*A100V21**20	34,200	12.5	17.2	1120	860	37,200	9.0	22,200	2.82
4642605	25HNB936A**30	CAP**3621A**	58HDV040- -12	33,800	11.7	16.5	1075	830	36,800	9.0	22,000	2.74
4642606	25HNB936A**30	CAP**3621A**	58HDV060- -12	34,400	11.7	16.2	1280	1020	37,000	9.2	22,600	2.78
4642470	25HNB936A**30	CAP**3621A**	58MEB040-12	34,800	12.5	17.5	1280	970	37,200	9.5	22,200	2.86
4642471	25HNB936A**30	CAP**3621A**	58MEC080-12	34,800	12.2	17.7	1280	840	37,200	9.2	22,200	2.86
4642472	25HNB936A**30	CAP**3621A**	58MEC080-12	34,800	12.5	17.5	1265	955	37,200	9.5	22,200	2.88
4642473	25HNB936A**30	CAP**3621A**	58MEC080-16	34,600	12.5	17.2	1225	1015	37,000	9.5	22,000	2.86
4642474	25HNB936A**30	CAP**3621A**	58MEC100-20	34,800	12.7	17.5	1240	1065	37,000	9.5	22,000	2.90
4642382	25HNB936A**30	CAP**3621A**	58PH*070-16	34,400	11.7	16.7	1270	955	37,000	9.2	22,600	2.78

See notes on pg. 35

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4642383	25HNB936A**30	CAP**3621A**	58PH*090-16	34,600	12.7	17.2	1220	965	37,000	3.98	9.5	22,000
4642384	25HNB936A**30	CAP**3621A**	58PH*110-20	34,600	12.7	17.2	1225	1125	36,800	4.00	9.5	21,800
4642436	25HNB936A**30	CAP**3621A**	58UVB060-14	34,800	12.5	17.5	1240	870	37,200	3.94	9.2	22,200
4642437	25HNB936A**30	CAP**3621A**	58UVB080-14	34,400	12.2	17.2	1195	820	37,200	3.88	9.2	22,200
4642438	25HNB936A**30	CAP**3621A**	58UVB080-20	34,400	12.5	17.2	1200	840	37,000	3.90	9.2	22,200
4642439	25HNB936A**30	CAP**3621A**	58UVB100-20	34,400	12.5	17.2	1145	800	36,800	3.90	9.2	21,800
4642534	25HNB936A**30	CAP**3621A**	58VLR105-12	34,200	12.5	17.2	1065	610	36,400	3.86	8.7	21,600
4642536	25HNB936A**30	CAP**3621A**	58VLR120-20	34,600	12.7	17.5	1170	675	36,800	3.96	9.2	21,800
4642533	25HNB936A**30	CAP**3621A**	58VMR105-12	33,800	12.5	17.0	975	550	36,000	3.78	8.7	21,200
4642535	25HNB936A**30	CAP**3621A**	58VMR120-20	34,900	12.7	17.0	1155	640	36,800	3.92	9.0	21,800
4791404	25HNB936A**30	CAP**3621A**	59*PSA060E17**14	34,400	12.2	17.4	1065	735	37,000	3.82	9.2	21,800
4791405	25HNB936A**30	CAP**3621A**	59*PSA080E17**16	34,400	12.5	17.0	1050	985	36,800	3.82	9.5	21,600
4642655	25HNB936A**30	CAP**3621A**	OVLAAB036098	33,800	12.5	16.7	1015	600	36,400	3.76	8.7	21,600
4642657	25HNB936A**30	CAP**3621A**	OVLAAB048112	34,600	12.0	17.0	1285	1010	37,000	3.88	9.2	22,600
4642654	25HNB936A**30	CAP**3621A**	OVMAAB036098	33,800	12.2	17.2	1040	685	36,600	3.78	9.0	21,800
4642656	25HNB936A**30	CAP**3621A**	OVMAAB042112	34,400	12.2	17.2	1205	960	37,200	3.88	9.2	22,200
4642658	25HNB936A**30	CAP**3621A**+TDR		34,000	11.7	15.0	1200	925	37,400	3.76	8.7	22,600
4642737	25HNB936A**30	CAP**3621A**+UI	58CV(A,X)090-16	34,400	12.7	17.7	1125	860	36,600	3.94	9.5	21,600
4642738	25HNB936A**30	CAP**3621A**+UI	58CV(A,X)110-20	34,400	12.7	17.7	1125	860	36,400	3.96	9.5	21,600
4642733	25HNB936A**30	CAP**3621A**+UI	58MV(B,C)060-14	34,400	12.7	17.5	1125	860	36,600	3.92	9.5	21,800
4642734	25HNB936A**30	CAP**3621A**+UI	58MV(B,C)080-14	34,200	12.5	17.2	1125	860	36,800	3.88	9.5	21,800
4642735	25HNB936A**30	CAP**3621A**+UI	58MV(B,C)080-20	34,400	12.5	17.5	1125	860	36,600	3.90	9.5	21,800
4642736	25HNB936A**30	CAP**3621A**+UI	58MV(B,C)100-20	34,400	12.7	17.5	1125	860	36,600	3.92	9.5	21,800
4791335	25HNB936A**30	CAP**3621A**+UI	59*N*A060V17**14	34,400	12.3	17.1	1120	860	36,600	3.80	9.5	22,600
4791336	25HNB936A**30	CAP**3621A**+UI	59*N*A080V17**14	34,200	12.5	17.2	1120	860	36,800	3.86	9.5	22,400
4791337	25HNB936A**30	CAP**3621A**+UI	59*N*A100V21**20	34,400	12.7	17.5	1120	860	36,600	3.92	9.5	22,200
4642607	25HNB936A**30	CAP**4221A**	58HDV040-12	34,000	12.0	16.7	1075	830	37,000	3.78	9.2	22,200
4642608	25HNB936A**30	CAP**4221A**	58HDV060-12	34,600	11.7	16.5	1280	1020	37,000	3.88	9.2	22,800
4642475	25HNB936A**30	CAP**4221A**	58MEB040-12	35,000	12.5	17.5	1280	970	37,400	4.02	9.5	22,400
4642476	25HNB936A**30	CAP**4221A**	58MEC060-12	35,000	12.5	17.5	1280	990	37,400	4.00	9.5	22,400
4642477	25HNB936A**30	CAP**4221A**	58MEC080-12	35,000	12.5	17.5	1265	950	37,400	4.02	9.5	22,200
4642478	25HNB936A**30	CAP**4221A**	58MEC080-16	34,800	12.5	17.2	1220	1010	37,200	4.00	9.5	22,200
4642479	25HNB936A**30	CAP**4221A**	58MEC100-20	35,000	12.7	17.7	1240	1065	37,000	4.06	9.7	22,000
4642385	25HNB936A**30	CAP**4221A**	58PH*070-16	34,600	12.0	16.7	1265	950	37,000	3.88	9.2	22,600
4642386	25HNB936A**30	CAP**4221A**	58PH*090-16	35,000	12.7	17.5	1220	965	37,000	4.02	9.5	22,000
4642387	25HNB936A**30	CAP**4221A**	58PH*110-20	35,000	12.7	17.5	1225	1125	37,000	4.06	9.7	22,000
4642440	25HNB936A**30	CAP**4221A**	58UVB060-14	35,000	12.5	17.7	1240	870	37,200	4.00	9.5	22,200
4642441	25HNB936A**30	CAP**4221A**	58UVB080-14	34,600	12.5	17.5	1195	820	37,200	3.92	9.2	22,200
4642442	25HNB936A**30	CAP**4221A**	58UVB080-20	34,800	12.5	17.5	1200	840	37,200	3.96	9.2	22,200
4642443	25HNB936A**30	CAP**4221A**	58UVB100-20	34,600	12.5	17.5	1145	800	37,000	3.94	9.2	22,000
4642538	25HNB936A**30	CAP**4221A**	58VLR105-12	34,400	12.7	17.2	1065	610	36,600	3.90	9.0	21,600
4642540	25HNB936A**30	CAP**4221A**	58VLR120-20	34,800	12.7	17.7	1170	675	36,800	4.00	9.2	21,800
4642537	25HNB936A**30	CAP**4221A**	58VMR105-12	34,000	12.7	17.0	975	550	36,200	3.82	8.7	21,400
4642539	25HNB936A**30	CAP**4221A**	58VMR120-20	34,800	12.7	17.2	1155	640	37,000	3.98	9.0	22,000
4791406	25HNB936A**30	CAP**4221A**	59*PSA060E17**14	34,600	12.5	17.5	1060	735	37,200	3.86	9.5	22,000
4791407	25HNB936A**30	CAP**4221A**	59*PSA080E17**16	34,600	12.5	17.1	1050	980	37,000	3.86	9.5	21,600
4642659	25HNB936A**30	CAP**4221A**	OVLAAB036098	34,000	12.5	17.0	1015	600	36,600	3.80	8.7	21,800
4642661	25HNB936A**30	CAP**4221A**	OVLAAB048112	34,800	12.0	17.0	1285	1010	37,000	3.92	9.5	22,600
4642658	25HNB936A**30	CAP**4221A**	OVMAAB036098	34,000	12.5	17.2	1040	685	36,600	3.82	9.2	21,800
4642660	25HNB936A**30	CAP**4221A**	OVMAAB042112	34,600	12.5	17.2	1205	960	37,200	3.94	9.5	22,200
4642357	25HNB936A**30	CAP**4221A**+TDR		34,400	11.7	15.2	1210	925	37,000	3.82	9.0	22,600
4642743	25HNB936A**30	CAP**4221A**+UI	58CV(A,X)090-16	34,600	12.7	17.7	1125	860	36,600	4.00	9.7	21,800
4642744	25HNB936A**30	CAP**4221A**+UI	58CV(A,X)110-20	34,800	13.0	17.7	1125	860	36,600	4.00	9.7	21,600

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4642739	25HNB936A**30	CAP**4221A**+UI	58MV(B,C)060-14	34,600	12.7	17.7	1125	860	36,800	3.98	9.5	21,800
4642740	25HNB936A**30	CAP**4221A**+UI	58MV(B,C)080-14	34,600	12.5	17.5	1125	860	36,800	3.92	9.5	22,000
4642741	25HNB936A**30	CAP**4221A**+UI	58MV(B,C)080-20	34,600	12.7	17.5	1125	860	36,800	3.96	9.5	21,800
4642742	25HNB936A**30	CAP**4221A**+UI	58MV(B,C)100-20	34,600	12.7	17.5	1125	860	36,800	3.96	9.5	21,800
4791338	25HNB936A**30	CAP**4221A**+UI	59*N*A080V17**14	34,600	12.3	17.2	1120	860	36,800	3.84	9.5	22,600
4791339	25HNB936A**30	CAP**4221A**+UI	59*N*A080V17**14	34,600	12.5	17.5	1120	860	36,800	3.90	9.5	22,400
4791340	25HNB936A**30	CAP**4221A**+UI	59*N*A100V21**20	34,600	12.7	17.5	1120	860	36,800	3.96	9.5	22,200
4642609	25HNB936A**30	CAP**4224A**	58HDV080-20	34,800	12.5	17.5	1220	950	37,200	4.00	9.5	22,200
4642610	25HNB936A**30	CAP**4224A**	58HDV100-20	35,000	12.5	17.5	1255	995	37,200	4.02	9.5	22,200
4642480	25HNB936A**30	CAP**4224A**	58MEC100-20	35,200	12.7	17.7	1250	1075	37,200	4.08	9.7	22,000
4642388	25HNB936A**30	CAP**4224A**	58PH*090-16	35,000	12.7	17.5	1230	975	37,000	4.04	9.5	22,000
4642389	25HNB936A**30	CAP**4224A**	58PH*110-20	35,200	12.7	17.5	1240	1135	37,000	4.08	9.7	22,000
4642444	25HNB936A**30	CAP**4224A**	58UVB080-14	34,800	12.5	17.5	1195	820	37,200	3.94	9.2	22,200
4642445	25HNB936A**30	CAP**4224A**	58UVB080-20	34,800	12.5	17.5	1200	840	37,200	3.96	9.2	22,200
4642446	25HNB936A**30	CAP**4224A**	58UVB100-20	34,600	12.5	17.5	1145	800	37,000	3.94	9.2	22,000
4642447	25HNB936A**30	CAP**4224A**	58UVB120-20	34,800	12.7	17.7	1175	845	37,000	4.00	9.5	22,000
4642542	25HNB936A**30	CAP**4224A**	58VLR120-20	34,800	12.7	17.7	1170	675	36,800	4.02	9.2	21,800
4642541	25HNB936A**30	CAP**4224A**	58VMR120-20	34,800	12.7	17.2	1155	640	36,800	3.98	9.0	21,800
4642662	25HNB936A**30	CAP**4224A**	OVLAAB048112	34,800	12.2	17.0	1285	1010	37,000	3.94	9.5	22,600
4642358	25HNB936A**30	CAP**4224A**+TDR		34,400	11.7	15.2	1210	925	36,400	4.30	9.2	21,200
4642750	25HNB936A**30	CAP**4224A**+UI	58CV(A,X)110-20	34,800	13.0	18.0	1125	860	36,600	4.02	9.7	21,600
4642751	25HNB936A**30	CAP**4224A**+UI	58CV(A,X)135-22	34,800	13.0	18.0	1125	860	36,600	4.04	9.7	21,600
4642752	25HNB936A**30	CAP**4224A**+UI	58CV(A,X)155-22	34,800	13.2	18.2	1125	860	36,600	4.06	9.7	21,600
4642746	25HNB936A**30	CAP**4224A**+UI	58MV(B,C)080-14	34,600	12.5	17.5	1125	860	36,800	3.94	9.5	21,800
4642747	25HNB936A**30	CAP**4224A**+UI	58MV(B,C)080-20	34,600	12.7	17.5	1125	860	36,800	3.96	9.5	21,800
4642748	25HNB936A**30	CAP**4224A**+UI	58MV(B,C)100-20	34,600	12.7	17.7	1125	860	36,800	3.96	9.5	21,800
4642749	25HNB936A**30	CAP**4224A**+UI	58MV(B,C)120-20	34,800	12.7	17.7	1125	860	36,800	4.00	9.5	21,600
4642745	25HNB936A**30	CAP**4224A**+UI	58MBV040-14	34,600	12.7	17.7	1125	860	36,800	3.96	9.5	21,800
4791341	25HNB936A**30	CAP**4224A**+UI	59*N*A100V21**20	34,800	12.7	17.7	1120	860	36,800	3.98	9.5	22,200
4791342	25HNB936A**30	CAP**4224A**+UI	59*N*A120V24**22	34,800	12.7	17.7	1120	860	36,600	4.02	9.5	22,000
4642481	25HNB936A**30	CAP**4817A**	58MEB040-12	35,800	12.7	18.0	1255	955	37,600	4.18	9.7	22,600
4642482	25HNB936A**30	CAP**4817A**	58MEC060-12	35,800	12.7	17.7	1255	975	37,600	4.16	9.7	22,600
4642483	25HNB936A**30	CAP**4817A**	58MEC080-12	35,800	12.7	17.7	1245	940	37,600	4.18	9.7	22,400
4642484	25HNB936A**30	CAP**4817A**	58MEC080-16	35,600	12.7	17.7	1200	995	37,000	4.16	9.7	22,400
4642390	25HNB936A**30	CAP**4817A**	58PH*045-08	34,800	12.5	17.5	1075	755	37,000	3.96	9.2	22,400
4642391	25HNB936A**30	CAP**4817A**	58PH*070-16	35,600	12.2	17.2	1245	940	37,600	4.04	9.5	22,800
4642448	25HNB936A**30	CAP**4817A**	58UVB060-14	35,800	12.7	18.0	1240	870	37,600	4.16	9.7	22,600
4642544	25HNB936A**30	CAP**4817A**	58VLR105-12	35,200	12.7	17.5	1065	610	37,200	4.06	9.0	22,000
4642543	25HNB936A**30	CAP**4817A**	58VMR105-12	34,600	12.7	17.2	975	550	36,800	3.98	8.7	21,600
4791408	25HNB936A**30	CAP**4817A**	59*P5A060E17**14	35,400	12.7	17.7	1050	725	37,600	4.00	9.5	22,000
4791409	25HNB936A**30	CAP**4817A**	59*P5A080E17**16	35,400	12.7	17.5	1040	970	37,000	4.02	9.7	22,000
4642664	25HNB936A**30	CAP**4817A**	OVLAAB036088	34,800	12.5	17.2	1015	600	37,200	3.96	9.0	22,000
4642663	25HNB936A**30	CAP**4817A**	OVMAAB036098	34,800	12.5	17.7	1040	685	37,400	3.96	9.2	22,000
4642665	25HNB936A**30	CAP**4817A**	OVMAAB042112	35,600	12.5	17.5	1205	960	37,600	4.08	9.7	22,600
4642359	25HNB936A**30	CAP**4817A**+TDR		35,200	12.0	15.5	1210	925	37,600	3.98	9.2	23,000
4642754	25HNB936A**30	CAP**4817A**+UI	58CV(A,X)070-12	35,400	12.7	17.7	1125	860	37,000	4.08	9.7	22,200
4642755	25HNB936A**30	CAP**4817A**+UI	58CV(A,X)090-16	35,600	13.0	18.2	1125	860	37,400	4.16	9.7	22,000
4642753	25HNB936A**30	CAP**4817A**+UI	58MV(B,C)060-14	35,400	13.0	18.0	1125	860	37,400	4.14	9.7	22,000
4791343	25HNB936A**30	CAP**4817A**+UI	59*N*A060V17**14	35,400	12.5	17.5	1120	860	37,400	4.00	9.7	22,800
4791344	25HNB936A**30	CAP**4817A**+UI	59*N*A080V17**14	35,200	12.5	17.5	1120	860	37,600	4.06	9.5	22,600
4642611	25HNB936A**30	CAP**4821A**	58HDV040-12	34,600	12.2	17.0	1070	825	37,400	3.88	9.2	22,200
4642612	25HNB936A**30	CAP**4821A**	58HDV060-12	35,200	12.0	16.7	1270	1015	37,600	4.00	9.5	22,800
4642485	25HNB936A**30	CAP**4821A**	58MEB040-12	35,600	12.7	17.7	1270	965	37,000	4.12	9.7	22,400

See notes on pg. 35

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4642486	25HNB936A**30	CAP**4821A**	58MEC060--12	35,600	12.5	17.7	1270	985	37,000	4.12	9.7	22,600
4642487	25HNB936A**30	CAP**4821A**	58MEC080--12	35,600	12.7	17.7	1255	945	37,000	4.12	9.4	22,400
4642488	25HNB936A**30	CAP**4821A**	58MEC080--16	35,400	12.7	17.5	1215	1005	37,000	4.10	9.7	22,400
4642489	25HNB936A**30	CAP**4821A**	58MEC100--20	35,600	13.0	17.7	1225	1055	37,400	4.18	9.7	22,200
4642392	25HNB936A**30	CAP**4821A**	58PH*070--16	35,200	12.2	17.0	1260	945	37,600	4.00	9.5	22,800
4642393	25HNB936A**30	CAP**4821A**	58PH*090--16	35,600	12.7	17.7	1210	955	37,400	4.14	9.7	22,200
4642394	25HNB936A**30	CAP**4821A**	58PH*110--20	35,600	13.0	17.7	1210	1115	37,400	4.18	9.7	22,200
4642449	25HNB936A**30	CAP**4821A**	58UVB060--14	35,600	12.7	17.7	1240	870	37,000	4.10	9.7	22,400
4642450	25HNB936A**30	CAP**4821A**	58UVB080--14	35,200	12.5	17.7	1195	820	37,000	4.04	9.5	22,400
4642451	25HNB936A**30	CAP**4821A**	58UVB080--20	35,400	12.5	17.7	1200	840	37,000	4.06	9.5	22,400
4642452	25HNB936A**30	CAP**4821A**	58UVB100--20	35,200	12.7	17.7	1145	800	37,400	4.04	9.5	22,200
4642546	25HNB936A**30	CAP**4821A**	58VLR105--12	34,800	12.7	17.5	1065	610	37,000	4.00	9.0	21,800
4642548	25HNB936A**30	CAP**4821A**	58VLR120--12	35,400	13.0	18.0	1170	675	37,400	4.12	9.2	22,000
4642549	25HNB936A**30	CAP**4821A**	58VMR105--12	34,400	12.7	17.2	975	550	36,600	3.94	8.7	21,600
4642547	25HNB936A**30	CAP**4821A**	58VMR120--20	35,400	12.7	17.2	1155	640	37,400	4.10	9.0	22,000
4791410	25HNB936A**30	CAP**4821A**	59*PSA060E17**14	35,000	12.5	17.7	1055	730	37,000	3.96	9.5	22,000
4791411	25HNB936A**30	CAP**4821A**	59*PSA080E17**16	35,000	12.7	17.4	1045	980	37,000	3.96	9.7	21,800
4642667	25HNB936A**30	CAP**4821A**	OVLAAB036098	34,400	12.5	17.2	1015	600	37,000	3.90	8.7	21,800
4642669	25HNB936A**30	CAP**4821A**	OVLAAB048112	35,400	12.2	17.2	1285	1010	37,600	4.04	9.7	22,800
4642666	25HNB936A**30	CAP**4821A**	OVMAAB036098	34,600	12.5	17.5	1040	685	37,000	3.92	9.2	22,000
4642688	25HNB936A**30	CAP**4821A**	OVMAAB042112	35,200	12.5	17.5	1205	960	37,000	4.04	9.7	22,400
4642360	25HNB936A**30	CAP**4821A**+TDR		35,000	11.7	15.2	1210	925	37,600	3.92	9.0	22,800
4642760	25HNB936A**30	CAP**4821A**+UI	58CV(A,X)090--16	35,200	13.0	18.0	1125	860	37,200	4.10	9.7	21,800
4642761	25HNB936A**30	CAP**4821A**+UI	58CV(A,X)110--20	35,200	13.0	18.0	1125	860	37,000	4.12	9.7	21,800
4642756	25HNB936A**30	CAP**4821A**+UI	58MV(B,C)060--14	35,200	13.0	18.0	1125	860	37,200	4.08	9.5	22,000
4642757	25HNB936A**30	CAP**4821A**+UI	58MV(B,C)080--14	35,000	12.7	17.7	1125	860	37,400	4.04	9.5	22,000
4642758	25HNB936A**30	CAP**4821A**+UI	58MV(B,C)080--16	35,200	12.7	17.7	1125	860	37,200	4.06	9.5	22,000
4642759	25HNB936A**30	CAP**4821A**+UI	58MV(B,C)100--20	35,200	12.7	17.7	1125	860	37,200	4.08	9.5	22,000
4791345	25HNB936A**30	CAP**4821A**+UI	59*N*A060V17**14	35,200	12.5	17.4	1120	860	37,200	3.94	9.5	22,800
4791346	25HNB936A**30	CAP**4821A**+UI	59*N*A080V17**14	35,000	12.7	17.7	1120	860	37,400	4.02	9.5	22,600
4791347	25HNB936A**30	CAP**4821A**+UI	59*N*A100V21**20	35,200	12.7	17.7	1120	860	37,200	4.08	9.5	22,400
4642616	25HNB936A**30	CAP**4823A**	58HDV040--12	34,600	12.2	17.0	1070	825	37,400	3.88	9.2	22,200
4642956	25HNB936A**30	CAP**4823A**	58HDV060--12	34,800	12.5	17.5	1115	795	37,400	3.98	9.5	22,200
4642617	25HNB936A**30	CAP**4823A**	58HDV080--20	35,400	12.7	17.7	1200	935	37,000	4.10	9.7	22,200
4642495	25HNB936A**30	CAP**4823A**	58MEC100--20	35,600	13.0	17.7	1225	1055	37,400	4.18	9.7	22,200
4642398	25HNB936A**30	CAP**4823A**	58PH*090--16	35,600	12.7	17.7	1210	955	37,400	4.14	9.7	22,200
4642399	25HNB936A**30	CAP**4823A**	58PH*110--20	35,600	13.0	17.7	1210	1115	37,400	4.18	9.7	22,200
4642458	25HNB936A**30	CAP**4823A**	58UVB080--14	35,200	12.5	17.7	1195	820	37,000	4.04	9.5	22,400
4642459	25HNB936A**30	CAP**4823A**	58UVB080--20	35,400	12.5	17.7	1200	840	37,000	4.06	9.5	22,400
4642460	25HNB936A**30	CAP**4823A**	58UVB100--20	35,200	12.7	17.7	1145	800	37,400	4.04	9.5	22,200
4642554	25HNB936A**30	CAP**4823A**	58VLR120--20	35,400	13.0	18.0	1170	675	37,400	4.12	9.2	22,000
4642553	25HNB936A**30	CAP**4823A**	58VMR120--20	35,400	12.7	17.2	1155	640	37,400	4.10	9.0	22,000
4642673	25HNB936A**30	CAP**4823A**	OVLAAB048112	35,400	12.2	17.2	1285	1010	37,600	4.04	9.7	22,800
4642363	25HNB936A**30	CAP**4823A**+TDR		35,000	11.7	15.2	1210	925	37,600	3.92	9.0	22,800
4642775	25HNB936A**30	CAP**4823A**+UI	58CV(A,X)110--20	35,200	13.0	18.0	1125	860	37,000	4.12	9.7	21,800
4642772	25HNB936A**30	CAP**4823A**+UI	58MV(B,C)080--14	35,000	12.7	17.7	1125	860	37,400	4.04	9.5	22,000
4642773	25HNB936A**30	CAP**4823A**+UI	58MV(B,C)080--20	35,200	12.7	17.7	1125	860	37,200	4.06	9.5	22,000
4642774	25HNB936A**30	CAP**4823A**+UI	58MV(B,C)100--20	35,200	12.7	17.7	1125	860	37,200	4.08	9.5	22,000
4791353	25HNB936A**30	CAP**4823A**+UI	59*N*A100V21**20	35,200	12.7	17.7	1120	860	37,200	4.08	9.5	22,400
4791354	25HNB936A**30	CAP**4823A**+UI	59*N*A120V24**22	35,200	13.0	17.7	1120	860	37,000	4.12	9.5	22,200
4642613	25HNB936A**30	CAP**4824A**	58HDV080--20	35,400	12.7	17.7	1215	950	37,000	4.12	9.7	22,200
4642614	25HNB936A**30	CAP**4824A**	58HDV100--20	35,600	12.7	17.7	1250	995	37,000	4.14	9.7	22,400
4642490	25HNB936A**30	CAP**4824A**	58MEC100--20	35,800	13.0	18.0	1245	1070	37,000	4.20	9.7	22,200

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4642395	25HNB936A**30	CAP**4824A**	58PH*090-16	35,600	13.0	17.7	1225	970	37,400	4.16	9.7	22,200
4642396	25HNB936A**30	CAP**4824A**	58PH*110-20	35,800	13.0	17.7	1235	1135	37,400	4.20	9.7	22,200
4642453	25HNB936A**30	CAP**4824A**	58UVB080-14	35,200	12.5	17.7	1195	820	37,000	4.06	9.5	22,400
4642454	25HNB936A**30	CAP**4824A**	58UVB080-20	35,400	12.7	17.7	1200	840	37,000	4.08	9.5	22,400
4642455	25HNB936A**30	CAP**4824A**	58UVB100-20	35,200	12.7	17.7	1145	800	37,400	4.06	9.5	22,200
4642456	25HNB936A**30	CAP**4824A**	58UVB120-20	35,400	13.0	18.0	1175	845	37,400	4.12	9.5	22,000
4642550	25HNB936A**30	CAP**4824A**	58VLR120-20	35,400	13.0	18.0	1170	675	37,200	4.14	9.5	22,000
4642549	25HNB936A**30	CAP**4824A**	58VMR120-20	35,400	12.7	17.2	1155	640	37,200	4.10	9.0	22,000
4643589	25HNB936A**30	CAP**4824A**	OVLAAB048112	35,400	12.5	17.2	1285	1010	37,400	4.06	9.7	22,800
4642361	25HNB936A**30	CAP**4824A**+TDR		35,000	11.7	15.2	1210	925	37,600	3.92	9.0	22,800
4642767	25HNB936A**30	CAP**4824A**+UI	58CV(A,X)110-20	35,400	13.2	18.2	1125	860	37,000	4.14	9.7	21,800
4642768	25HNB936A**30	CAP**4824A**+UI	58CV(A,X)135-22	35,400	13.2	18.2	1125	860	37,000	4.16	9.7	21,800
4642769	25HNB936A**30	CAP**4824A**+UI	58CV(A,X)155-22	35,400	13.2	18.5	1125	860	37,000	4.18	9.7	21,600
4642763	25HNB936A**30	CAP**4824A**+UI	58MV(B,C)080-14	35,000	12.7	17.7	1125	860	37,200	4.04	9.5	22,000
4642764	25HNB936A**30	CAP**4824A**+UI	58MV(B,C)080-20	35,200	12.7	17.7	1125	860	37,200	4.08	9.5	22,000
4642765	25HNB936A**30	CAP**4824A**+UI	58MV(B,C)100-20	35,200	13.0	17.7	1125	860	37,200	4.08	9.5	22,000
4642766	25HNB936A**30	CAP**4824A**+UI	58MV(B,C)120-20	35,200	13.0	18.0	1125	860	37,000	4.12	9.5	21,800
4642762	25HNB936A**30	CAP**4824A**+UI	58MV(B)040-14	35,200	12.7	17.7	1125	860	37,200	4.06	9.5	22,000
4791348	25HNB936A**30	CAP**4824A**+UI	59*N*A100V21**20	35,200	13.0	17.7	1120	860	37,200	4.10	9.5	22,400
4791349	25HNB936A**30	CAP**4824A**+UI	59*N*A120V24**22	35,200	13.0	18.0	1120	860	37,000	4.14	9.5	22,200
4642628	25HNB936A**30	CNPH*3617A**	58HDV040- -12	33,600	11.7	16.5	1040	805	36,800	3.68	9.0	22,000
4642629	25HNB936A**30	CNPH*3617A**	58HDV060- -12	34,200	11.7	16.2	1225	975	37,000	3.78	9.2	22,600
4642630	25HNB936A**30	CNPH*3617A**	58HDV080- -20	34,200	12.5	17.0	1155	900	36,800	3.86	9.2	22,000
4642657	25HNB936A**30	CNPH*3617A**	58HDV100- -20	34,000	12.5	17.5	1075	850	36,400	3.84	9.2	21,600
4642510	25HNB936A**30	CNPH*3617A**	58MEB040-12	34,400	12.2	17.2	1225	930	37,200	3.90	9.2	22,200
4642941	25HNB936A**30	CNPH*3617A**	58MEC080-12	34,000	12.6	17.4	1055	935	36,200	3.84	9.2	21,600
4642942	25HNB936A**30	CNPH*3617A**	58MEC080-12	34,000	12.6	17.4	1035	905	36,200	3.82	9.2	21,400
4642943	25HNB936A**30	CNPH*3617A**	58MEC080-16	34,000	12.6	17.0	1055	965	36,400	3.84	9.2	21,600
4642511	25HNB936A**30	CNPH*3617A**	58MEC100-20	34,400	12.5	17.2	1175	1010	36,800	3.92	9.5	21,800
4642413	25HNB936A**30	CNPH*3617A**	58PH*045-08	33,600	11.7	16.7	1055	740	36,800	3.72	9.0	22,000
4642903	25HNB936A**30	CNPH*3617A**	58PH*070-16	33,600	12.3	16.5	1030	905	36,400	3.76	9.2	21,600
4642414	25HNB936A**30	CNPH*3617A**	58PH*090-16	34,400	12.5	17.0	1165	920	36,800	3.90	9.5	22,000
4642415	25HNB936A**30	CNPH*3617A**	58PH*110-20	34,400	12.5	17.0	1150	1065	36,600	3.92	9.5	21,800
4642578	25HNB936A**30	CNPH*3617A**	58VLR105-12	34,000	12.5	17.0	1065	610	36,600	3.80	8.7	21,800
4642580	25HNB936A**30	CNPH*3617A**	58VLR120-20	34,400	12.5	17.2	1170	675	36,800	3.90	9.2	22,000
4642577	25HNB936A**30	CNPH*3617A**	58VMR105-12	33,600	12.5	16.7	975	550	36,200	3.74	8.5	21,400
4642579	25HNB936A**30	CNPH*3617A**	58VMR120-20	34,400	12.5	16.7	1155	640	36,800	3.86	9.0	22,000
4791426	25HNB936A**30	CNPH*3617A**	59*PSA080E17**14	34,000	12.4	17.2	1030	710	36,400	3.76	9.2	21,600
4791427	25HNB936A**30	CNPH*3617A**	59*PSA080E17**16	34,000	12.6	16.8	1020	955	36,400	3.76	9.2	21,600
4642698	25HNB936A**30	CNPH*3617A**	OVLAAB036089	33,600	12.0	16.7	1015	600	36,400	3.72	8.7	21,800
4642700	25HNB936A**30	CNPH*3617A**	OVLAAB048112	34,400	11.7	16.5	1285	1010	37,000	3.80	9.2	22,800
4642701	25HNB936A**30	CNPH*3617A**	OVLAAB060154	34,600	12.5	17.2	1250	1020	37,000	3.94	9.5	22,200
4642697	25HNB936A**30	CNPH*3617A**	OVMAAB036098	33,600	12.0	17.0	1040	685	36,600	3.72	9.0	21,800
4642699	25HNB936A**30	CNPH*3617A**	OVMAAB042112	34,200	11.7	16.7	1205	960	37,200	3.80	9.2	22,400
4642592	25HNB936A**30	CNPH*3617A**+TDR		34,000	11.7	15.0	1200	925	37,400	3.76	8.7	22,600
4642823	25HNB936A**30	CNPH*3617A**+UI	58CV(A,X)070-12	34,200	12.4	17.2	1125	860	36,800	3.82	9.2	22,000
4642824	25HNB936A**30	CNPH*3617A**+UI	58CV(A,X)090-16	34,200	12.7	17.5	1125	860	36,600	3.90	9.5	21,800
4642825	25HNB936A**30	CNPH*3617A**+UI	58CV(A,X)110-20	34,200	12.5	17.5	1125	860	36,600	3.90	9.5	21,800
4642826	25HNB936A**30	CNPH*3617A**+UI	58CV(A,X)135-22	34,400	12.7	17.5	1125	860	36,600	3.92	9.5	21,600
4642827	25HNB936A**30	CNPH*3617A**+UI	58CV(A,X)155-22	34,400	12.7	17.7	1125	860	36,400	3.94	9.5	21,600
4642818	25HNB936A**30	CNPH*3617A**+UI	58MV(B,C)060-14	34,200	12.5	17.5	1125	860	36,600	3.88	9.5	21,800
4642819	25HNB936A**30	CNPH*3617A**+UI	58MV(B,C)080-14	34,000	12.2	17.0	1125	860	36,800	3.82	9.2	22,000
4642820	25HNB936A**30	CNPH*3617A**+UI	58MV(B,C)080-20	34,200	12.5	17.2	1125	860	36,800	3.84	9.2	21,800

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4642821	25HNB936A**30	CNPH*3617A**+UI	58MV(B,C)100-20	34,200	12.5	17.2	1125	860	36,600	3.86	9.2	21,800
4642822	25HNB936A**30	CNPH*3617A**+UI	58MV(B,C)120-20	34,200	12.5	17.2	1125	860	36,600	3.88	9.5	21,800
4642817	25HNB936A**30	CNPH*3617A**+UI	58MV(B)040-14	34,200	12.5	17.2	1125	860	36,600	3.84	9.2	22,000
4791374	25HNB936A**30	CNPH*3617A**+UI	59*N*A060V17**14	34,200	12.0	16.8	1120	860	36,600	3.74	9.4	22,800
4791375	25HNB936A**30	CNPH*3617A**+UI	59*N*A080V17**14	34,000	12.2	17.0	1120	860	36,800	3.80	9.2	22,400
4791376	25HNB936A**30	CNPH*3617A**+UI	59*N*A100V21**20	34,200	12.5	17.2	1120	860	36,600	3.84	9.2	22,200
4791377	25HNB936A**30	CNPH*3617A**+UI	59*N*A120V24**22	34,200	12.5	17.2	1120	860	36,600	3.90	9.5	22,200
4642631	25HNB936A**30	CNPH*4221A**	58HDV060-12	34,000	12.0	16.7	1055	815	37,000	3.78	9.0	22,200
4642832	25HNB936A**30	CNPH*4221A**	58HDV060-12	34,800	11.7	16.5	1250	995	37,000	3.88	9.2	22,800
4642633	25HNB936A**30	CNPH*4221A**	58HDV080-20	34,800	12.6	17.5	1180	915	37,200	3.96	9.5	22,200
4642634	25HNB936A**30	CNPH*4221A**	58HDV100-20	35,000	12.5	17.2	1215	955	37,200	3.98	9.5	22,200
4642512	25HNB936A**30	CNPH*4221A**	58MEB040-12	35,000	12.5	17.5	1255	945	37,400	4.00	9.5	22,400
4642944	25HNB936A**30	CNPH*4221A**	58MEC060-12	34,800	12.8	17.9	1080	805	36,600	3.94	9.5	21,600
4642945	25HNB936A**30	CNPH*4221A**	58MEC080-12	34,400	12.8	17.5	1055	920	36,600	3.92	9.5	21,600
4642513	25HNB936A**30	CNPH*4221A**	58MEC080-16	34,800	12.7	17.5	1195	990	37,200	3.98	9.5	22,200
4642514	25HNB936A**30	CNPH*4221A**	58MEC100-20	35,000	12.7	17.5	1205	1035	37,000	4.04	9.7	22,000
4642416	25HNB936A**30	CNPH*4221A**	58PH*045-08	34,200	12.0	17.0	1070	745	37,000	3.80	9.0	22,200
4642417	25HNB936A**30	CNPH*4221A**	58PH*070-16	34,600	12.1	17.0	1245	930	37,000	3.88	9.2	22,800
4642418	25HNB936A**30	CNPH*4221A**	58PH*090-16	35,000	12.9	17.5	1190	935	37,000	4.02	9.5	22,000
4642419	25HNB936A**30	CNPH*4221A**	58PH*110-20	35,000	12.7	17.2	1185	1080	37,000	4.02	9.5	22,000
4642582	25HNB936A**30	CNPH*4221A**	58VLR105-12	34,400	12.5	17.2	1065	610	36,600	3.90	9.0	21,800
4642584	25HNB936A**30	CNPH*4221A**	58VLR120-20	34,800	12.7	17.5	1170	675	37,000	4.00	9.2	22,000
4642581	25HNB936A**30	CNPH*4221A**	58VMR105-12	34,000	12.5	17.0	975	550	36,200	3.82	8.7	21,400
4642583	25HNB936A**30	CNPH*4221A**	58VMR120-20	34,800	12.5	17.0	1155	640	37,000	3.96	9.0	22,000
4791428	25HNB936A**30	CNPH*4221A**	59*PSA060E17**14	34,600	12.6	17.4	1045	715	36,600	3.84	9.4	21,800
4791429	25HNB936A**30	CNPH*4221A**	59*PSA080E17**16	34,600	12.7	17.1	1030	965	37,000	3.86	9.5	21,600
4642703	25HNB936A**30	CNPH*4221A**	OVLAAB036098	34,000	12.5	17.0	1015	600	36,600	3.80	8.7	21,800
4642705	25HNB936A**30	CNPH*4221A**	OVLAAB048112	34,800	12.0	16.7	1285	1010	37,000	3.82	9.5	22,800
4642706	25HNB936A**30	CNPH*4221A**	OVLAAB060154	35,200	12.7	17.2	1250	1020	37,200	4.06	9.7	22,200
4642702	25HNB936A**30	CNPH*4221A**	OVMAAB036098	34,000	12.2	17.2	1040	685	36,800	3.82	9.0	21,800
4642704	25HNB936A**30	CNPH*4221A**	OVMAAB042112	34,800	12.2	17.0	1205	960	37,400	3.92	9.5	22,400
4642373	25HNB936A**30	CNPH*4221A**+TDR		34,400	11.7	15.2	1210	925	37,000	3.82	9.0	22,800
4642834	25HNB936A**30	CNPH*4221A**+UI	58CV(A,X)070-12	34,600	12.6	17.5	1125	860	37,000	3.92	9.2	22,000
4642835	25HNB936A**30	CNPH*4221A**+UI	58CV(A,X)090-16	34,800	12.8	17.7	1125	860	36,800	3.98	9.5	21,800
4642836	25HNB936A**30	CNPH*4221A**+UI	58CV(A,X)110-20	34,800	12.8	17.7	1125	860	36,800	4.00	9.5	21,800
4642837	25HNB936A**30	CNPH*4221A**+UI	58CV(A,X)135-22	34,800	13.0	17.7	1125	860	36,600	4.02	9.7	21,600
4642838	25HNB936A**30	CNPH*4221A**+UI	58CV(A,X)155-22	34,800	13.0	18.0	1125	860	36,600	4.04	9.7	21,600
4642829	25HNB936A**30	CNPH*4221A**+UI	58MV(B,C)060-14	34,600	12.7	17.7	1125	860	36,800	3.96	9.5	21,800
4642830	25HNB936A**30	CNPH*4221A**+UI	58MV(B,C)080-14	34,600	12.6	17.5	1125	860	37,000	3.92	9.2	22,000
4642831	25HNB936A**30	CNPH*4221A**+UI	58MV(B,C)080-20	34,600	12.7	17.5	1125	860	37,000	3.94	9.2	22,000
4642832	25HNB936A**30	CNPH*4221A**+UI	58MV(B,C)100-20	34,800	12.7	17.5	1125	860	36,800	3.96	9.5	21,800
4642833	25HNB936A**30	CNPH*4221A**+UI	58MV(B,C)120-20	34,800	12.7	17.7	1125	860	36,800	3.98	9.5	21,800
4642828	25HNB936A**30	CNPH*4221A**+UI	58MV(B)040-14	34,600	12.5	17.5	1125	860	37,000	3.94	9.2	22,000
4791378	25HNB936A**30	CNPH*4221A**+UI	59*N*A060V17**14	34,600	12.3	17.1	1120	860	36,800	3.82	9.5	22,800
4791379	25HNB936A**30	CNPH*4221A**+UI	59*N*A080V17**14	34,600	12.5	17.4	1120	860	37,000	3.90	9.2	22,400
4791380	25HNB936A**30	CNPH*4221A**+UI	59*N*A100V21**20	34,600	12.7	17.5	1120	860	36,800	3.96	9.5	22,200
4791381	25HNB936A**30	CNPH*4221A**+UI	59*N*A120V24**22	34,800	12.7	17.7	1120	860	36,800	4.00	9.5	22,200
4642635	25HNB936A**30	CNPH*4321A**	58HDV040-12	35,200	12.5	17.2	1075	835	37,000	3.98	9.5	22,400
4642636	25HNB936A**30	CNPH*4321A**	58HDV060-12	36,000	12.2	17.0	1280	1025	38,000	4.10	9.7	23,000
4642637	25HNB936A**30	CNPH*4321A**	58HDV080-20	36,000	13.0	18.0	1210	945	37,000	4.22	9.7	22,400
4642638	25HNB936A**30	CNPH*4321A**	58HDV100-20	36,200	13.0	18.0	1245	990	37,600	4.24	10.0	22,400
4642515	25HNB936A**30	CNPH*4321A**	58MEB040-12	36,200	12.7	18.2	1280	970	37,600	4.24	10.0	22,600
4642516	25HNB936A**30	CNPH*4321A**	58MEC060-12	36,200	12.7	18.0	1280	990	37,600	4.22	10.0	22,600

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4642517	25HNB936A**30	CNPH*4321A**	58MEC080-12	36,200	12.7	18.0	1265	955	37,600	4.24	9.7	22,600
4642518	25HNB936A**30	CNPH*4321A**	58MEC080-16	36,000	13.0	18.0	1265	1015	37,600	4.22	9.7	22,400
4642519	25HNB936A**30	CNPH*4321A**	58MEC100-20	36,200	13.2	18.2	1240	1065	37,000	4.30	10.0	22,200
4642420	25HNB936A**30	CNPH*4321A**	58PH*045-08	35,200	12.5	17.7	1095	765	37,000	4.02	9.5	22,400
4642904	25HNB936A**30	CNPH*4321A**	58PH*070-16	35,400	12.8	17.5	1070	940	37,400	4.08	9.7	22,000
4642421	25HNB936A**30	CNPH*4321A**	58PH*090-16	36,200	13.3	18.0	1220	970	37,000	4.26	9.7	22,200
4642422	25HNB936A**30	CNPH*4321A**	58PH*110-20	36,200	13.2	18.0	1225	1125	37,000	4.30	10.0	22,200
4642586	25HNB936A**30	CNPH*4321A**	58VLR105-12	35,400	13.0	17.7	1065	610	37,200	4.12	9.2	22,000
4642588	25HNB936A**30	CNPH*4321A**	58VLR120-20	36,000	13.2	18.2	1170	675	37,000	4.24	9.5	22,200
4642585	25HNB936A**30	CNPH*4321A**	58VMR105-12	35,000	13.0	17.5	975	550	36,800	4.04	9.0	21,600
4642587	25HNB936A**30	CNPH*4321A**	58VMR120-20	36,000	13.0	17.5	1155	640	37,000	4.20	9.2	22,200
4791430	25HNB936A**30	CNPH*4321A**	59*PSA080E17**14	35,800	12.7	18.0	1065	740	37,600	4.06	9.7	22,200
4791431	25HNB936A**30	CNPH*4321A**	59*PSA080E17**16	35,600	13.0	17.7	1050	985	37,600	4.08	9.7	22,000
4642708	25HNB936A**30	CNPH*4321A**	OVLAAB036098	35,000	12.7	17.5	1015	600	37,200	4.00	9.0	22,000
4643563	25HNB936A**30	CNPH*4321A**	OVLAAB048112	36,000	12.5	17.5	1285	1010	37,400	4.14	9.7	22,800
4642709	25HNB936A**30	CNPH*4321A**	OVLAAB060154	36,400	13.0	18.2	1250	1020	37,000	4.30	10.0	22,400
4642707	25HNB936A**30	CNPH*4321A**	OVMAAB036098	35,200	12.7	17.7	1040	685	37,400	4.02	9.2	22,000
4643562	25HNB936A**30	CNPH*4321A**	OVMAAB042112	35,800	12.7	17.7	1205	960	37,400	4.16	9.7	22,600
4642374	25HNB936A**30	CNPH*4321A**+TDR	58MV(B,C)060-14	35,800	13.2	18.5	1125	860	37,400	4.20	9.7	22,000
4642845	25HNB936A**30	CNPH*4321A**+UI	58CV(A,X)070-12	35,600	12.0	15.7	1210	925	38,000	4.02	9.2	23,000
4642846	25HNB936A**30	CNPH*4321A**+UI	58CV(A,X)090-16	35,800	13.0	18.0	1125	860	37,000	4.14	9.7	22,200
4642847	25HNB936A**30	CNPH*4321A**+UI	58CV(A,X)110-20	35,800	13.2	18.5	1125	860	37,400	4.22	9.7	22,000
4642848	25HNB936A**30	CNPH*4321A**+UI	58CV(A,X)135-22	35,800	13.3	18.5	1125	860	37,400	4.24	9.7	22,000
4642849	25HNB936A**30	CNPH*4321A**+UI	58CV(A,X)155-22	36,000	13.5	18.5	1125	860	37,200	4.26	9.7	21,800
4642840	25HNB936A**30	CNPH*4321A**+UI	58MV(B,C)080-14	35,800	13.2	18.5	1125	860	37,400	4.20	9.7	22,000
4642841	25HNB936A**30	CNPH*4321A**+UI	58MV(B,C)080-20	35,600	13.1	18.0	1125	860	37,000	4.14	9.7	22,200
4642842	25HNB936A**30	CNPH*4321A**+UI	58MV(B,C)100-20	35,800	13.2	18.2	1125	860	37,400	4.18	9.7	22,000
4642844	25HNB936A**30	CNPH*4321A**+UI	58MV(B,C)120-20	35,800	13.2	18.2	1125	860	37,400	4.22	9.7	22,000
4642839	25HNB936A**30	CNPH*4321A**+UI	58MV(B)040-14	35,800	13.0	18.2	1125	860	37,000	4.16	9.7	22,200
4791382	25HNB936A**30	CNPH*4321A**+UI	59*N*A080V17**14	35,800	12.7	17.7	1120	860	37,400	4.06	9.7	22,800
4791383	25HNB936A**30	CNPH*4321A**+UI	59*N*A080V17**14	35,600	13.0	18.0	1120	860	37,000	4.12	9.7	22,600
4791384	25HNB936A**30	CNPH*4321A**+UI	59*N*A100V21**20	35,800	13.2	18.1	1120	860	37,400	4.18	9.7	22,400
4791385	25HNB936A**30	CNPH*4321A**+UI	59*N*A120V24**22	35,800	13.2	18.2	1120	860	37,400	4.24	9.7	22,200
4642839	25HNB936A**30	CNPH*4821A**	58HDV040- -12	34,600	12.2	17.0	1080	835	37,400	3.90	9.2	22,400
4642640	25HNB936A**30	CNPH*4821A**	58HDV060- -12	35,400	12.0	16.7	1285	1030	37,600	4.02	9.5	22,800
4642641	25HNB936A**30	CNPH*4821A**	58HDV080- -20	35,600	12.9	18.0	1220	950	37,000	4.14	9.7	22,200
4642642	25HNB936A**30	CNPH*4821A**	58HDV100- -20	35,400	13.0	18.0	1140	905	37,200	4.12	9.7	22,000
4642520	25HNB936A**30	CNPH*4821A**	58MEB040-12	35,800	12.7	18.0	1285	975	37,000	4.14	9.7	22,400
4642946	25HNB936A**30	CNPH*4821A**	58MEC080-12	35,200	13.1	18.0	1115	835	37,000	4.10	9.5	21,800
4642947	25HNB936A**30	CNPH*4821A**	58MEC080-16	35,200	13.1	18.0	1085	945	37,000	4.08	9.7	21,800
4642521	25HNB936A**30	CNPH*4821A**	58MEC080-20	35,600	12.7	17.7	1230	1020	37,000	4.14	9.7	22,400
4642522	25HNB936A**30	CNPH*4821A**	58MEC100-20	35,800	13.0	18.0	1250	1075	37,400	4.20	9.7	22,200
4642423	25HNB936A**30	CNPH*4821A**	58PH*045-08	34,800	12.5	17.5	1100	765	37,400	3.94	9.2	22,200
4642905	25HNB936A**30	CNPH*4821A**	58PH*070-16	35,000	12.7	17.5	1080	945	37,200	4.00	9.5	22,000
4642424	25HNB936A**30	CNPH*4821A**	58PH*090-16	35,800	13.2	18.0	1230	975	37,400	4.18	9.7	22,200
4642425	25HNB936A**30	CNPH*4821A**	58PH*110-20	35,800	13.2	17.7	1235	1135	37,400	4.20	9.7	22,200
4642590	25HNB936A**30	CNPH*4821A**	58VLR105-12	35,000	12.7	17.5	1065	610	37,000	4.02	9.0	21,800
4642592	25HNB936A**30	CNPH*4821A**	58VLR120-20	35,600	13.0	18.0	1170	675	37,200	4.14	9.2	22,000
4642589	25HNB936A**30	CNPH*4821A**	58VMR105-12	34,600	12.7	17.2	975	550	36,600	3.96	8.7	21,600
4642591	25HNB936A**30	CNPH*4821A**	58VMR120-20	35,400	13.0	17.2	1155	640	37,200	4.12	9.2	22,000
4791432	25HNB936A**30	CNPH*4821A**	59*PSA080E17**14	35,200	12.9	17.8	1070	740	37,000	3.98	9.5	22,000
4791433	25HNB936A**30	CNPH*4821A**	59*PSA080E17**16	35,200	12.7	17.5	1055	990	37,000	4.00	9.7	21,800

See notes on pg. 35

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4642711	25HNB936A**30	CNPH*4821A**	OVLAAB036098	34,600	12.5	17.2	1015	600	37,000	3.92	9.0	21,800
4643564	25HNB936A**30	CNPH*4821A**	OVLAAB048112	35,600	12.5	17.5	1285	1010	37,400	4.06	9.7	22,800
4642713	25HNB936A**30	CNPH*4821A**	OVLAAB060154	35,800	13.0	18.2	1250	1020	37,400	4.20	9.7	22,200
4642710	25HNB936A**30	CNPH*4821A**	OVMAAB036098	34,600	12.5	17.7	1040	685	37,000	3.94	9.2	22,000
4642712	25HNB936A**30	CNPH*4821A**	OVMAAB042112	35,400	12.5	17.7	1205	960	37,000	4.06	9.7	22,400
4642375	25HNB936A**30	CNPH*4821A**+TDR		35,000	12.0	15.5	1210	925	37,600	3.94	9.0	22,800
4642856	25HNB936A**30	CNPH*4821A**+UI	58CV(A,X)070-12	35,200	12.9	17.7	1125	860	37,200	4.06	9.5	22,000
4642857	25HNB936A**30	CNPH*4821A**+UI	58CV(A,X)090-16	35,400	13.2	18.2	1125	860	37,000	4.12	9.7	21,800
4642858	25HNB936A**30	CNPH*4821A**+UI	58CV(A,X)110-20	35,400	13.2	18.2	1125	860	37,000	4.14	9.7	21,800
4642859	25HNB936A**30	CNPH*4821A**+UI	58CV(A,X)135-22	35,400	13.2	18.2	1125	860	37,000	4.16	9.7	21,800
4642860	25HNB936A**30	CNPH*4821A**+UI	58CV(A,X)155-22	35,400	13.2	18.5	1125	860	37,000	4.18	9.7	21,600
4642851	25HNB936A**30	CNPH*4821A**+UI	58MV(B,C)060-14	35,400	13.1	18.0	1125	860	37,200	4.10	9.7	21,800
4642852	25HNB936A**30	CNPH*4821A**+UI	58MV(B,C)080-14	35,200	12.9	18.0	1125	860	37,200	4.06	9.5	22,000
4642853	25HNB936A**30	CNPH*4821A**+UI	58MV(B,C)080-20	35,200	13.0	18.0	1125	860	37,200	4.08	9.5	22,000
4642854	25HNB936A**30	CNPH*4821A**+UI	58MV(B,C)100-20	35,200	13.0	18.0	1125	860	37,200	4.10	9.5	22,000
4642855	25HNB936A**30	CNPH*4821A**+UI	58MV(B,C)120-20	35,400	13.0	18.2	1125	860	37,000	4.12	9.7	21,800
4642850	25HNB936A**30	CNPH*4821A**+UI	58MV(B)040-14	35,200	12.7	18.0	1125	860	37,200	4.08	9.5	22,000
4791386	25HNB936A**30	CNPH*4821A**+UI	59*N*A060V17**14	35,400	12.6	17.6	1120	860	37,200	3.98	9.7	22,800
4791387	25HNB936A**30	CNPH*4821A**+UI	59*N*A080V17**14	35,200	12.9	17.8	1120	860	37,200	4.04	9.5	22,600
4791388	25HNB936A**30	CNPH*4821A**+UI	59*N*A100V21**20	35,200	13.0	18.0	1120	860	37,200	4.10	9.5	22,400
4791389	25HNB936A**30	CNPH*4821A**+UI	59*N*A120V24**22	35,400	13.0	18.2	1120	860	37,000	4.16	9.7	22,200
4642496	25HNB936A**30	CNPV*3617A**	58MEB040-12	34,400	12.2	17.2	1225	930	37,200	3.90	9.2	22,200
4642927	25HNB936A**30	CNPV*3617A**	58MEC060-12	34,000	12.6	17.4	1055	935	36,400	3.84	9.5	21,600
4642928	25HNB936A**30	CNPV*3617A**	58MEC080-12	34,000	12.6	17.4	1035	905	36,200	3.82	9.2	21,400
4642929	25HNB936A**30	CNPV*3617A**	58MEC080-16	34,000	12.6	17.0	1055	965	36,400	3.84	9.2	21,600
4642400	25HNB936A**30	CNPV*3617A**	58PH*045-08	33,600	11.7	16.7	1055	740	36,800	3.72	9.0	22,000
4642897	25HNB936A**30	CNPV*3617A**	58PH*070-16	33,600	12.3	16.5	1030	905	36,400	3.76	9.2	21,600
4642909	25HNB936A**30	CNPV*3617A**	58UVB060-14	34,000	12.5	17.4	1055	870	36,400	3.82	9.2	21,600
4642556	25HNB936A**30	CNPV*3617A**	58VLR105-12	34,000	12.5	17.0	1065	610	36,600	3.80	8.7	21,800
4642555	25HNB936A**30	CNPV*3617A**	58VMR105-12	33,600	12.5	16.7	975	550	36,200	3.74	8.5	21,400
4791414	25HNB936A**30	CNPV*3617A**	59*PSA080E17**14	34,000	12.4	17.2	1030	710	36,400	3.76	9.3	21,800
4791415	25HNB936A**30	CNPV*3617A**	59*PSA080E17**16	34,000	12.6	16.8	1020	955	36,400	3.76	9.2	21,600
4642675	25HNB936A**30	CNPV*3617A**	OVLAAB036098	33,600	12.0	16.7	1015	600	36,400	3.72	8.7	21,800
4642674	25HNB936A**30	CNPV*3617A**	OVMAAB036098	33,600	12.0	17.0	1040	685	36,600	3.72	9.0	21,800
4642676	25HNB936A**30	CNPV*3617A**	OVMAAB042112	34,200	11.7	16.7	1205	960	37,200	3.80	9.2	22,400
4642364	25HNB936A**30	CNPV*3617A**+TDR		34,000	11.7	15.0	1200	925	37,400	3.76	8.7	22,600
4642777	25HNB936A**30	CNPV*3617A**+UI	58CV(A,X)070-12	34,200	12.4	17.2	1125	860	36,800	3.82	9.2	22,000
4642778	25HNB936A**30	CNPV*3617A**+UI	58CV(A,X)090-16	34,200	12.7	17.5	1125	860	36,600	3.90	9.5	21,800
4642776	25HNB936A**30	CNPV*3617A**+UI	58MV(B,C)060-14	34,200	12.5	17.5	1125	860	36,600	3.88	9.5	21,800
4791355	25HNB936A**30	CNPV*3617A**+UI	59*N*A060V17**14	34,200	12.0	16.8	1120	860	36,600	3.74	9.4	22,800
4791356	25HNB936A**30	CNPV*3617A**+UI	59*N*A080V17**14	34,000	12.0	16.7	1120	860	37,400	3.80	9.2	22,400
4642618	25HNB936A**30	CNPV*3621A**	58HDV040-12	33,600	11.7	16.5	1045	805	36,800	3.70	9.0	22,000
4642619	25HNB936A**30	CNPV*3621A**	58HDV060-12	34,200	11.7	16.2	1235	980	37,000	3.78	9.2	22,600
4642497	25HNB936A**30	CNPV*3621A**	58MEB040-12	34,600	12.5	17.2	1235	935	37,200	3.90	9.2	22,200
4642930	25HNB936A**30	CNPV*3621A**	58MEC080-12	34,000	12.6	17.5	1065	800	36,400	3.84	9.2	21,600
4642931	25HNB936A**30	CNPV*3621A**	58MEC080-12	34,000	12.7	17.4	1040	910	36,200	3.84	9.2	21,400
4642498	25HNB936A**30	CNPV*3621A**	58MEC080-16	34,400	12.6	17.0	1180	975	37,000	3.88	9.2	22,000
4642499	25HNB936A**30	CNPV*3621A**	58MEC100-20	34,600	12.5	17.2	1185	1020	36,800	3.94	9.7	22,000
4642898	25HNB936A**30	CNPV*3621A**	58PH*070-16	33,800	12.3	16.5	1035	910	36,400	3.76	9.2	21,600
4642401	25HNB936A**30	CNPV*3621A**	58PH*090-16	34,400	12.7	17.0	1175	925	36,800	3.92	9.5	22,000
4642402	25HNB936A**30	CNPV*3621A**	58PH*110-20	34,400	12.7	17.0	1160	1070	36,600	3.92	9.5	21,800
4642910	25HNB936A**30	CNPV*3621A**	58UVB060-14	34,000	12.6	17.5	1055	870	36,400	3.82	9.2	21,600
4642911	25HNB936A**30	CNPV*3621A**	58UVB080-14	33,800	12.5	17.0	1030	820	36,400	3.78	9.2	21,600

See notes on pg. 35

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4642912	25HNB936A**30	CNPV*3621A**	58UVB080-20	33,800	12.5	17.0	1010	840	36,200	3.78	9.2	21,400
4642913	25HNB936A**30	CNPV*3621A**	58UVB100-20	34,000	12.6	17.0	1040	860	36,400	3.82	9.2	21,600
4642558	25HNB936A**30	CNPV*3621A**	58VLR105-12	34,000	12.5	17.0	1065	810	36,400	3.80	8.7	21,800
4642560	25HNB936A**30	CNPV*3621A**	58VLR120-20	34,400	12.5	17.2	1170	675	36,800	3.90	9.2	22,000
4642557	25HNB936A**30	CNPV*3621A**	58VMR105-12	33,800	12.5	17.0	975	550	36,000	3.74	8.5	21,400
4642559	25HNB936A**30	CNPV*3621A**	58VMR120-20	34,400	12.5	16.7	1155	640	36,800	3.88	9.0	22,000
4791416	25HNB936A**30	CNPV*3621A**	59*PSA080E17**14	34,000	12.5	17.2	1035	710	36,400	3.76	9.2	21,800
4791417	25HNB936A**30	CNPV*3621A**	59*PSA080E17**16	34,200	12.6	16.8	1025	955	36,800	3.78	9.2	21,600
4642678	25HNB936A**30	CNPV*3621A**	OVLAAB0360898	33,800	12.0	16.7	1015	600	36,400	3.72	8.7	21,800
4642680	25HNB936A**30	CNPV*3621A**	OVLAAB048112	34,400	11.7	16.5	1285	1010	37,000	3.82	9.2	22,800
4642677	25HNB936A**30	CNPV*3621A**	OVMAAB0360898	33,800	12.0	17.0	1040	685	36,600	3.74	9.0	21,800
4642679	25HNB936A**30	CNPV*3621A**	OVMAAB042112	34,200	12.0	16.7	1205	960	37,200	3.82	9.2	22,400
4642365	25HNB936A**30	CNPV*3621A**+TDR		34,000	11.7	15.0	1200	925	37,400	3.76	8.7	22,600
4642783	25HNB936A**30	CNPV*3621A**+UI	58CV(A,X)090-16	34,400	12.7	17.5	1125	860	36,600	3.90	9.5	21,800
4642784	25HNB936A**30	CNPV*3621A**+UI	58CV(A,X)110-20	34,400	12.7	17.5	1125	860	36,600	3.90	9.5	21,800
4642779	25HNB936A**30	CNPV*3621A**+UI	58MV(B,C)080-14	34,200	12.6	17.5	1125	860	36,600	3.88	9.5	21,800
4642780	25HNB936A**30	CNPV*3621A**+UI	58MV(B,C)080-14	34,200	12.4	17.0	1125	860	36,800	3.82	9.2	22,000
4642781	25HNB936A**30	CNPV*3621A**+UI	58MV(B,C)080-20	34,200	12.5	17.2	1125	860	36,800	3.86	9.2	21,800
4642782	25HNB936A**30	CNPV*3621A**+UI	58MV(B,C)100-20	34,200	12.6	17.2	1125	860	36,600	3.86	9.2	21,800
4791357	25HNB936A**30	CNPV*3621A**+UI	59*N*A080V17**14	34,200	12.1	16.8	1120	860	36,600	3.74	9.4	22,600
4791358	25HNB936A**30	CNPV*3621A**+UI	59*N*A080V17**14	34,200	12.3	17.0	1120	860	36,800	3.80	9.2	22,400
4791359	25HNB936A**30	CNPV*3621A**+UI	59*N*A100V21**20	34,200	12.6	17.2	1120	860	36,600	3.86	9.2	22,200
4642500	25HNB936A**30	CNPV*3717A**	58MEB040-12	36,200	12.7	18.0	1260	955	37,600	4.22	9.7	22,600
4642932	25HNB936A**30	CNPV*3717A**	58MEC080-12	35,800	13.1	18.5	1090	820	37,400	4.16	9.7	22,000
4642933	25HNB936A**30	CNPV*3717A**	58MEC080-12	35,400	13.2	18.0	1060	930	37,200	4.14	9.7	21,800
4642501	25HNB936A**30	CNPV*3717A**	58MEC080-16	36,000	13.1	18.0	1205	1000	37,600	4.20	10.0	22,400
4642403	25HNB936A**30	CNPV*3717A**	58PH*045-08	35,200	12.5	17.5	1080	755	37,000	4.00	9.2	22,400
4642899	25HNB936A**30	CNPV*3717A**	58PH*070-16	35,200	12.8	17.5	1055	930	37,400	4.06	9.7	22,000
4642914	25HNB936A**30	CNPV*3717A**	58UVB060-14	35,400	13.1	18.0	1055	870	37,200	4.12	9.7	21,800
4642562	25HNB936A**30	CNPV*3717A**	58VLR105-12	35,400	13.0	17.7	1065	610	37,400	4.10	9.2	22,000
4642561	25HNB936A**30	CNPV*3717A**	58VMR105-12	35,000	13.0	17.2	975	550	37,000	4.02	8.7	21,600
4791418	25HNB936A**30	CNPV*3717A**	59*PSA080E17**14	35,600	12.9	17.9	1050	730	37,400	4.04	9.6	22,000
4791419	25HNB936A**30	CNPV*3717A**	59*PSA080E17**14	35,600	13.1	17.6	1040	975	37,600	4.06	9.7	22,000
4642682	25HNB936A**30	CNPV*3717A**	OVLAAB0360898	35,000	12.7	17.2	1015	600	37,200	4.00	9.0	22,000
4642681	25HNB936A**30	CNPV*3717A**	OVMAAB0360898	35,000	12.5	17.7	1040	685	37,400	4.02	9.2	22,200
4642683	25HNB936A**30	CNPV*3717A**	OVMAAB042112	35,800	12.5	17.7	1205	960	37,600	4.12	9.7	22,600
4642366	25HNB936A**30	CNPV*3717A**+TDR		35,600	12.0	15.7	1210	925	38,000	4.02	9.2	23,000
4642786	25HNB936A**30	CNPV*3717A**+UI	58CV(A,X)070-12	35,600	12.9	18.0	1125	860	37,000	4.12	9.7	22,200
4642787	25HNB936A**30	CNPV*3717A**+UI	58CV(A,X)090-16	35,800	13.2	18.2	1125	860	37,400	4.20	9.7	22,000
4642785	25HNB936A**30	CNPV*3717A**+UI	58MV(B,C)080-14	35,800	13.1	18.2	1125	860	37,400	4.18	9.7	22,000
4791360	25HNB936A**30	CNPV*3717A**+UI	59*N*A060V17**14	35,800	12.6	17.6	1120	860	37,400	4.02	9.7	23,000
4791361	25HNB936A**30	CNPV*3717A**+UI	59*N*A080V17**14	35,600	12.7	17.7	1120	860	37,600	4.10	9.5	22,800
4642502	25HNB936A**30	CNPV*4217A**	58MEB040-12	35,400	12.5	17.7	1245	945	37,000	4.06	9.7	22,400
4642934	25HNB936A**30	CNPV*4217A**	58MEC080-12	34,800	12.9	18.0	1075	810	36,800	4.00	9.5	21,800
4642935	25HNB936A**30	CNPV*4217A**	58MEC080-12	34,600	12.9	17.5	1050	920	36,800	3.98	9.7	21,600
4642936	25HNB936A**30	CNPV*4217A**	58MEC080-16	34,800	12.9	17.5	1075	980	36,800	4.00	9.7	21,800
4642404	25HNB936A**30	CNPV*4217A**	58PH*045-08	34,400	12.2	17.2	1070	750	37,200	3.86	9.2	22,200
4642900	25HNB936A**30	CNPV*4217A**	58PH*070-16	34,400	12.5	17.0	1045	915	37,000	3.90	9.2	21,800
4642915	25HNB936A**30	CNPV*4217A**	58UVB060-14	34,600	12.8	17.7	1055	870	36,800	3.98	9.5	21,800
4642564	25HNB936A**30	CNPV*4217A**	58VLR105-12	34,600	12.7	17.2	1065	610	36,800	3.94	9.0	21,600
4642563	25HNB936A**30	CNPV*4217A**	58VMR105-12	34,200	12.7	17.0	975	550	36,400	3.88	8.7	21,600
4791420	25HNB936A**30	CNPV*4217A**	59*PSA080E17**14	34,800	12.7	17.5	1040	715	36,800	3.90	9.5	21,800
4791421	25HNB936A**30	CNPV*4217A**	59*PSA080E17**16	34,800	12.8	17.2	1030	965	36,800	3.92	9.7	21,800

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4642685	25HNB936A**30	CNPV*4217A**	OVLAAB036098	34,200	12.5	17.0	1015	600	36,800	3.86	9.0	21,800
4642684	25HNB936A**30	CNPV*4217A**	OVMAAB036098	34,400	12.5	17.2	1040	685	37,000	3.86	9.0	22,000
4642686	25HNB936A**30	CNPV*4217A**	OVMAAB042112	35,000	12.2	17.2	1205	960	37,000	3.96	9.5	22,600
4642687	25HNB936A**30	CNPV*4217A**+TDR		34,800	11.7	15.2	1210	925	37,600	3.88	9.0	22,800
4642789	25HNB936A**30	CNPV*4217A**+UI	58CV(A,X)070-12	34,800	12.7	17.5	1125	860	37,200	3.98	9.5	22,000
4642790	25HNB936A**30	CNPV*4217A**+UI	58CV(A,X)090-16	35,000	12.9	18.0	1125	860	37,000	4.04	9.5	21,800
4642788	25HNB936A**30	CNPV*4217A**+UI	58MV(B,C)060-14	35,000	12.8	17.7	1125	860	37,000	4.02	9.5	22,000
4791362	25HNB936A**30	CNPV*4217A**+UI	59*N*A060V17**14	35,000	12.3	17.2	1120	860	37,000	3.88	9.5	22,800
4791363	25HNB936A**30	CNPV*4217A**+UI	59*N*A080V17**14	34,800	12.5	17.2	1120	860	37,000	3.94	9.5	22,600
4642620	25HNB936A**30	CNPV*4221A**	58HDV040- -12	34,000	12.0	16.7	1055	815	37,000	3.78	9.0	22,200
4642621	25HNB936A**30	CNPV*4221A**	58HDV060- -12	34,600	11.7	16.5	1250	995	37,000	3.88	9.2	22,800
4642503	25HNB936A**30	CNPV*4221A**	58MEB040-12	35,000	12.5	17.5	1255	945	37,400	4.00	9.5	22,400
4642937	25HNB936A**30	CNPV*4221A**	58MEC060-12	34,600	12.8	17.9	1080	805	36,600	3.94	9.5	21,600
4642938	25HNB936A**30	CNPV*4221A**	58MEC080-12	34,400	12.8	17.5	1055	920	36,600	3.92	9.5	21,600
4642504	25HNB936A**30	CNPV*4221A**	58MEC060-16	34,800	12.7	17.5	1195	990	37,200	3.98	9.5	22,200
4642505	25HNB936A**30	CNPV*4221A**	58MEC100-20	35,000	12.7	17.5	1205	1035	37,000	4.04	9.7	22,000
4642901	25HNB936A**30	CNPV*4221A**	58PH*070-16	34,200	12.5	17.0	1045	915	36,800	3.84	9.2	21,800
4642405	25HNB936A**30	CNPV*4221A**	58PH*090-16	35,000	12.9	17.5	1190	935	37,000	4.02	9.5	22,000
4642406	25HNB936A**30	CNPV*4221A**	58PH*110-20	35,000	12.7	17.2	1185	1090	37,000	4.02	9.5	22,000
4642916	25HNB936A**30	CNPV*4221A**	58UVB060-14	34,400	12.8	17.5	1055	870	36,600	3.92	9.5	21,600
4642917	25HNB936A**30	CNPV*4221A**	58UVB080-14	34,200	12.6	17.5	1030	820	36,600	3.86	9.2	21,600
4642918	25HNB936A**30	CNPV*4221A**	58UVB080-20	34,200	12.7	17.5	1010	840	36,400	3.86	9.2	21,600
4642919	25HNB936A**30	CNPV*4221A**	58UVB100-20	34,400	12.7	17.5	1040	810	36,600	3.90	9.2	21,600
4642566	25HNB936A**30	CNPV*4221A**	58VLR105-12	34,400	12.5	17.2	1065	610	36,600	3.90	9.0	21,800
4642568	25HNB936A**30	CNPV*4221A**	58VLR120-20	34,800	12.7	17.5	1170	675	37,000	4.00	9.2	22,000
4642565	25HNB936A**30	CNPV*4221A**	58VMR105-12	34,000	12.6	17.2	975	550	36,200	3.82	8.7	21,400
4642567	25HNB936A**30	CNPV*4221A**	58VMR120-20	34,800	12.7	17.0	1155	640	37,000	3.96	9.0	22,000
4791422	25HNB936A**30	CNPV*4221A**	59*PSA060E17**14	34,600	12.6	17.4	1045	715	36,600	3.84	9.4	21,800
4791423	25HNB936A**30	CNPV*4221A**	59*PSA080E17**16	34,600	12.7	17.1	1030	965	37,000	3.86	9.5	21,600
4642688	25HNB936A**30	CNPV*4221A**	OVLAAB036098	34,000	12.5	17.0	1015	600	36,600	3.80	8.7	21,800
4642690	25HNB936A**30	CNPV*4221A**	OVLAAB048112	34,800	12.0	16.7	1285	1010	37,000	3.92	9.5	22,800
4642687	25HNB936A**30	CNPV*4221A**	OVMAAB036098	34,000	12.2	17.2	1040	685	36,800	3.82	9.0	21,800
4642689	25HNB936A**30	CNPV*4221A**	OVMAAB042112	34,800	12.2	17.0	1205	960	37,400	3.92	9.5	22,400
4642688	25HNB936A**30	CNPV*4221A**+TDR		34,400	11.7	15.2	1210	925	37,000	3.82	9.0	22,800
4642795	25HNB936A**30	CNPV*4221A**+UI	58CV(A,X)090-16	34,800	12.8	17.7	1125	860	36,800	3.98	9.5	21,800
4642796	25HNB936A**30	CNPV*4221A**+UI	58CV(A,X)110-20	34,800	12.7	17.7	1125	860	36,800	4.00	9.5	21,800
4642791	25HNB936A**30	CNPV*4221A**+UI	58MV(B,C)060-14	34,600	12.8	17.7	1125	860	36,800	3.96	9.5	21,800
4642792	25HNB936A**30	CNPV*4221A**+UI	58MV(B,C)080-14	34,600	12.6	17.5	1125	860	37,000	3.92	9.2	22,000
4642793	25HNB936A**30	CNPV*4221A**+UI	58MV(B,C)080-20	34,600	12.7	17.5	1125	860	37,000	3.94	9.2	22,000
4642794	25HNB936A**30	CNPV*4221A**+UI	58MV(B,C)100-20	34,600	12.7	17.5	1125	860	36,800	3.96	9.5	21,800
4791364	25HNB936A**30	CNPV*4221A**+UI	59*N*A060V17**14	34,600	12.3	17.1	1120	860	36,800	3.82	9.5	22,800
4791365	25HNB936A**30	CNPV*4221A**+UI	59*N*A080V17**14	34,600	12.5	17.4	1120	860	37,000	3.90	9.2	22,400
4791366	25HNB936A**30	CNPV*4221A**+UI	59*N*A100V21**20	34,600	12.7	17.5	1120	860	36,800	3.96	9.5	22,200
4642622	25HNB936A**30	CNPV*4324A**	58HDV080- -20	36,200	13.0	18.2	1230	965	37,000	4.24	9.7	22,400
4642623	25HNB936A**30	CNPV*4324A**	58HDV100- -20	36,000	13.2	18.2	1155	920	37,000	4.22	9.7	22,000
4642506	25HNB936A**30	CNPV*4324A**	58MEC100-20	36,400	13.2	18.2	1260	1085	37,000	4.32	10.0	22,200
4642407	25HNB936A**30	CNPV*4324A**	58PH*090-16	36,200	13.2	18.0	1240	990	37,000	4.28	10.0	22,400
4642408	25HNB936A**30	CNPV*4324A**	58PH*110-20	36,400	13.2	18.2	1250	1150	37,000	4.32	10.0	22,200
4642920	25HNB936A**30	CNPV*4324A**	58UVB080-14	35,200	13.1	18.2	1030	820	37,000	4.10	9.7	21,800
4642921	25HNB936A**30	CNPV*4324A**	58UVB080-20	35,200	13.2	18.2	1010	840	37,000	4.10	9.7	21,600
4642461	25HNB936A**30	CNPV*4324A**	58UVB100-20	35,800	13.2	18.0	1145	800	37,000	4.18	9.7	22,000
4642462	25HNB936A**30	CNPV*4324A**	58UVB120-20	36,000	13.3	18.5	1175	845	37,000	4.24	9.7	22,200
4642570	25HNB936A**30	CNPV*4324A**	58VLR120-20	36,000	13.2	18.2	1170	675	37,000	4.26	9.5	22,000

See notes on pg. 35

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4642569	25HNB936A**30	CNPV*4324A**	58VMR120--20	36,000	13.2	17.7	1155	640	37,000	4.22	9.2	22,200
4642691	25HNB936A**30	CNPV*4324A**	OVLAAB048112	36,000	12.5	17.7	1285	1010	37,600	4.16	9.2	22,800
4642699	25HNB936A**30	CNPV*4324A**+TDR		35,600	12.0	15.7	1210	925	38,000	4.02	9.7	23,000
4642800	25HNB936A**30	CNPV*4324A**+UI	58CV(A,X)110--20	36,000	13.2	18.5	1125	860	37,200	4.24	9.7	21,800
4642801	25HNB936A**30	CNPV*4324A**+UI	58CV(A,X)135--22	36,000	13.5	18.7	1125	860	37,200	4.28	9.7	21,800
4642802	25HNB936A**30	CNPV*4324A**+UI	58CV(A,X)155--22	36,000	13.5	18.7	1125	860	37,200	4.30	9.7	21,800
4642798	25HNB936A**30	CNPV*4324A**+UI	58MV(B,C)080--14	35,600	13.1	18.2	1125	860	37,000	4.16	9.7	22,200
4642799	25HNB936A**30	CNPV*4324A**+UI	58MV(B,C)080--20	35,800	13.2	18.2	1125	860	37,400	4.18	9.7	22,000
4642882	25HNB936A**30	CNPV*4324A**+UI	58MV(B,C)100--20	35,800	13.2	18.2	1125	860	37,400	4.20	9.7	22,000
4642963	25HNB936A**30	CNPV*4324A**+UI	58MV(B,C)120--20	35,800	13.2	18.5	1125	860	37,400	4.22	9.7	22,000
4642797	25HNB936A**30	CNPV*4324A**+UI	58MV(B)040--14	35,800	13.0	18.2	1125	860	37,400	4.18	9.7	22,000
4791367	25HNB936A**30	CNPV*4324A**+UI	59*N*A100V21**20	35,800	13.2	18.2	1120	860	37,400	4.20	9.7	22,400
4791368	25HNB936A**30	CNPV*4324A**+UI	59*N*A120V24**22	35,800	13.2	18.5	1120	860	37,400	4.26	9.7	22,200
4642624	25HNB936A**30	CNPV*4821A**	58HDV040--12	34,600	12.2	17.0	1080	835	37,400	3.90	9.2	22,400
4642625	25HNB936A**30	CNPV*4821A**	58HDV060--12	35,400	12.0	16.7	1285	1030	37,600	4.02	9.5	22,800
4642507	25HNB936A**30	CNPV*4821A**	58MEB040--12	35,800	12.7	18.0	1285	975	37,000	4.14	9.7	22,400
4642939	25HNB936A**30	CNPV*4821A**	58MEC060--12	35,200	13.1	18.0	1115	835	37,000	4.10	9.5	21,800
4642940	25HNB936A**30	CNPV*4821A**	58MEC080--12	35,200	13.1	18.0	1085	945	37,000	4.08	9.7	21,800
4642508	25HNB936A**30	CNPV*4821A**	58MEC080--16	35,600	12.7	17.7	1230	1020	37,000	4.14	10.2	22,400
4642902	25HNB936A**30	CNPV*4821A**	58PH*070--16	35,000	12.7	17.5	1080	945	37,200	4.00	9.5	22,000
4642409	25HNB936A**30	CNPV*4821A**	58PH*090--16	35,800	13.2	18.0	1230	975	37,400	4.18	9.7	22,200
4642410	25HNB936A**30	CNPV*4821A**	58PH*110--20	35,800	13.2	17.7	1235	1135	37,400	4.20	9.7	22,200
4642922	25HNB936A**30	CNPV*4821A**	58UVB060--14	35,000	13.1	18.0	1055	870	36,800	4.06	9.7	21,800
4642923	25HNB936A**30	CNPV*4821A**	58UVB080--14	34,800	12.9	18.0	1030	820	36,800	4.00	9.5	21,800
4642924	25HNB936A**30	CNPV*4821A**	58UVB080--20	34,800	13.0	17.7	1010	840	36,600	4.00	9.5	21,600
4642463	25HNB936A**30	CNPV*4821A**	58UVB100--20	35,200	13.0	18.0	1145	800	37,400	4.08	9.5	22,200
4642572	25HNB936A**30	CNPV*4821A**	58VLR105--12	35,000	12.7	17.5	1065	610	37,000	4.02	9.0	21,800
4642574	25HNB936A**30	CNPV*4821A**	58VLR120--20	35,600	13.0	18.0	1170	675	37,200	4.14	9.2	22,000
4642571	25HNB936A**30	CNPV*4821A**	58VMR105--12	34,600	12.9	17.5	975	550	36,600	3.96	8.8	21,600
4642573	25HNB936A**30	CNPV*4821A**	58VMR120--20	35,400	13.0	17.5	1155	640	37,200	4.12	9.2	22,000
4791424	25HNB936A**30	CNPV*4821A**	59*PSA080E17**14	35,200	12.9	17.8	1070	740	37,000	3.98	9.5	22,000
4791425	25HNB936A**30	CNPV*4821A**	59*PSA080E17**16	35,200	12.7	17.5	1055	990	37,000	4.00	9.7	21,800
4642693	25HNB936A**30	CNPV*4821A**	OVLAAB036098	34,600	12.5	17.2	1015	600	37,000	3.92	9.0	21,800
4642695	25HNB936A**30	CNPV*4821A**	OVLAAB04112	35,600	12.5	17.5	1285	1010	37,600	4.06	9.7	22,800
4642692	25HNB936A**30	CNPV*4821A**	OVMAAB036098	34,600	12.5	17.7	1040	685	37,000	3.94	9.2	22,000
4642694	25HNB936A**30	CNPV*4821A**	OVMAAB042112	35,400	12.5	17.7	1205	960	37,000	4.06	9.7	22,400
4642370	25HNB936A**30	CNPV*4821A**+TDR		35,000	12.0	15.5	1210	925	37,600	3.94	9.0	22,800
4642807	25HNB936A**30	CNPV*4821A**+UI	58CV(A,X)090--16	35,400	13.2	18.2	1125	860	37,000	4.12	9.7	21,800
4642808	25HNB936A**30	CNPV*4821A**+UI	58CV(A,X)110--20	35,400	13.2	18.2	1125	860	37,000	4.14	9.7	21,800
4642803	25HNB936A**30	CNPV*4821A**+UI	58MV(B,C)080--14	35,400	13.1	18.0	1125	860	37,200	4.10	9.7	21,800
4642804	25HNB936A**30	CNPV*4821A**+UI	58MV(B,C)080--14	35,200	12.9	18.0	1125	860	37,200	4.06	9.5	22,000
4642805	25HNB936A**30	CNPV*4821A**+UI	58MV(B,C)080--20	35,200	13.0	17.7	1125	860	37,200	4.08	9.5	22,000
4642806	25HNB936A**30	CNPV*4821A**+UI	58MV(B,C)100--20	35,200	13.0	18.0	1125	860	37,200	4.10	9.5	22,000
4791369	25HNB936A**30	CNPV*4821A**+UI	59*N*A060V17**14	35,400	12.6	17.6	1120	860	37,200	3.98	9.7	22,800
4791370	25HNB936A**30	CNPV*4821A**+UI	59*N*A080V17**14	35,200	12.9	17.8	1120	860	37,200	4.04	9.5	22,600
4791371	25HNB936A**30	CNPV*4821A**+UI	59*N*A100V21**20	35,200	13.0	18.0	1120	860	37,200	4.10	9.5	22,400
4642826	25HNB936A**30	CNPV*4824A**	58HDV080--20	35,600	12.7	17.7	1220	950	37,000	4.14	9.7	22,000
4642627	25HNB936A**30	CNPV*4824A**	58HDV100--20	35,400	13.0	18.0	1140	905	37,200	4.12	9.7	22,000
4642509	25HNB936A**30	CNPV*4824A**	58MEC100--20	35,800	13.0	18.0	1250	1075	37,400	4.20	9.7	22,200
4642411	25HNB936A**30	CNPV*4824A**	58PH*090--16	35,800	13.0	17.7	1230	975	37,400	4.18	9.7	22,200
4642412	25HNB936A**30	CNPV*4824A**	58PH*110--20	35,800	13.2	17.7	1235	1135	37,400	4.20	9.7	22,200
4642925	25HNB936A**30	CNPV*4824A**	58UVB080--14	34,800	12.9	18.0	1030	820	36,800	4.00	9.5	21,800
4642926	25HNB936A**30	CNPV*4824A**	58UVB080--20	34,800	13.0	18.0	1010	840	36,600	4.00	9.5	21,600

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4642464	25HNB936A**30	CNPV*4824A**	58UUVB100-20	35,200	13.0	18.0	1145	800	37,400	4.08	9.5	22,200
4642465	25HNB936A**30	CNPV*4824A**	58UUVB120-20	35,600	13.2	18.0	1175	845	37,400	4.14	9.5	22,000
4642576	25HNB936A**30	CNPV*4824A**	58VLR120-20	35,600	13.0	18.0	1170	675	37,200	4.14	9.2	22,000
4642575	25HNB936A**30	CNPV*4824A**	58VMR120-20	35,400	13.0	17.2	1155	640	37,200	4.12	9.2	22,000
4642696	25HNB936A**30	CNPV*4824A**	OVLAAB048112	35,600	12.5	17.5	1285	1010	37,600	4.06	9.7	22,800
4642371	25HNB936A**30	CNPV*4824A**+TDR		35,000	12.0	15.5	1210	925	37,600	3.94	9.0	22,800
4642814	25HNB936A**30	CNPV*4824A**+UI	58CV(A,X)110-20	35,400	13.2	18.2	1125	860	37,000	4.14	9.7	21,800
4642815	25HNB936A**30	CNPV*4824A**+UI	58CV(A,X)135-22	35,400	13.2	18.2	1125	860	37,000	4.16	9.7	21,800
4642816	25HNB936A**30	CNPV*4824A**+UI	58CV(A,X)155-22	35,400	13.2	18.5	1125	860	37,000	4.18	9.7	21,800
4642810	25HNB936A**30	CNPV*4824A**+UI	58MV(B,C)080-14	35,200	12.9	18.0	1125	860	37,200	4.06	9.5	22,000
4642811	25HNB936A**30	CNPV*4824A**+UI	58MV(B,C)080-20	35,200	13.0	18.0	1125	860	37,200	4.08	9.5	22,000
4642812	25HNB936A**30	CNPV*4824A**+UI	58MV(B,C)100-20	35,200	13.0	18.0	1125	860	37,200	4.10	9.5	22,000
4642813	25HNB936A**30	CNPV*4824A**+UI	58MV(B,C)120-20	35,400	13.2	18.2	1125	860	37,000	4.12	9.7	21,800
4642809	25HNB936A**30	CNPV*4824A**+UI	58MB040-14	35,200	12.8	18.0	1125	860	37,200	4.08	9.5	22,000
4791372	25HNB936A**30	CNPV*4824A**+UI	59*N*A100V21**20	35,200	13.0	18.0	1120	860	37,200	4.10	9.5	22,400
4791373	25HNB936A**30	CNPV*4824A**+UI	59*N*A120V24**22	35,400	13.2	18.2	1120	860	37,000	4.16	9.7	22,200
4642643	25HNB936A**30	CSPH*3612A**	58HDV040- -12	34,400	12.0	16.7	1055	810	37,200	3.84	9.2	22,200
4642958	25HNB936A**30	CSPH*3612A**	58HDV060- -12	34,800	12.5	17.5	1100	775	37,200	3.94	9.5	22,200
4642644	25HNB936A**30	CSPH*3612A**	58HDV080- -20	35,400	12.7	17.5	1185	915	37,400	4.06	9.5	22,200
4642959	25HNB936A**30	CSPH*3612A**	58HDV100- -20	35,000	12.9	18.0	1100	865	37,000	4.02	9.7	21,800
4642523	25HNB936A**30	CSPH*3612A**	58MEB040-12	35,600	12.7	17.7	1255	950	37,000	4.08	9.7	22,400
4642948	25HNB936A**30	CSPH*3612A**	58MEC060-12	35,000	12.9	18.0	1080	805	37,000	4.02	9.5	21,800
4642949	25HNB936A**30	CSPH*3612A**	58MEC080-12	34,800	13.0	17.9	1055	920	36,800	4.00	9.7	21,800
4642524	25HNB936A**30	CSPH*3612A**	58MEC080-16	35,400	12.9	17.5	1200	990	37,400	4.06	9.7	22,200
4642525	25HNB936A**30	CSPH*3612A**	58MEC100-20	35,600	13.0	17.7	1205	1035	37,400	4.12	9.7	22,200
4642426	25HNB936A**30	CSPH*3612A**	58PH*045-08	34,600	12.2	17.2	1075	745	37,200	3.88	9.2	22,200
4642906	25HNB936A**30	CSPH*3612A**	58PH*070-16	34,600	12.6	17.0	1045	920	37,000	3.92	9.2	22,000
4642427	25HNB936A**30	CSPH*3612A**	58PH*090-16	35,400	13.1	17.5	1195	935	37,400	4.10	9.5	22,200
4642428	25HNB936A**30	CSPH*3612A**	58PH*110-20	35,400	13.0	17.5	1185	1095	37,200	4.12	9.7	22,000
4642594	25HNB936A**30	CSPH*3612A**	58VLR105-12	34,800	12.7	17.2	1065	610	37,000	3.96	9.0	21,800
4642596	25HNB936A**30	CSPH*3612A**	58VLR120-20	35,400	12.7	17.7	1170	675	37,200	4.08	9.2	22,000
4642593	25HNB936A**30	CSPH*3612A**	58VMR105-12	34,400	12.7	17.0	975	550	36,600	3.88	8.7	21,600
4642595	25HNB936A**30	CSPH*3612A**	58VMR120-20	35,400	12.7	17.2	1155	640	37,200	4.04	9.0	22,200
4791434	25HNB936A**30	CSPH*3612A**	59*P5A060E17**14	35,000	12.8	17.6	1045	710	37,000	3.92	9.4	22,000
4791435	25HNB936A**30	CSPH*3612A**	59*P5A080E17**16	35,000	12.9	17.3	1035	965	37,200	3.94	9.7	21,800
4642715	25HNB936A**30	CSPH*3612A**	OVLAAB036098	34,400	12.5	17.0	1015	600	37,000	3.86	8.7	21,800
4643565	25HNB936A**30	CSPH*3612A**	OVLAAB048112	35,400	12.0	17.0	1285	1010	37,400	3.98	9.5	22,800
4642717	25HNB936A**30	CSPH*3612A**	OVLAAB060154	35,600	12.7	17.7	1250	1020	37,400	4.14	10.2	22,200
4642714	25HNB936A**30	CSPH*3612A**	OVMAAB036098	34,600	12.5	17.5	1040	685	37,000	3.88	9.0	22,000
4642716	25HNB936A**30	CSPH*3612A**	OVMAAB042112	35,200	12.5	17.2	1205	960	37,000	4.00	9.5	22,600
4642376	25HNB936A**30	CSPH*3612A**+TDR		35,000	12.0	15.5	1200	925	37,600	3.90	9.0	22,800
4642867	25HNB936A**30	CSPH*3612A**+UI	58CV(A,X)070-12	35,000	12.7	17.7	1125	860	37,200	4.00	9.5	22,200
4642668	25HNB936A**30	CSPH*3612A**+UI	58CV(A,X)090-16	35,200	13.0	18.0	1125	860	37,000	4.06	9.5	21,800
4642669	25HNB936A**30	CSPH*3612A**+UI	58CV(A,X)110-20	35,200	13.0	18.0	1125	860	37,000	4.08	9.5	21,800
4642870	25HNB936A**30	CSPH*3612A**+UI	58CV(A,X)135-22	35,400	13.2	18.2	1125	860	37,000	4.10	9.5	21,800
4642871	25HNB936A**30	CSPH*3612A**+UI	58CV(A,X)155-22	35,400	13.2	18.2	1125	860	36,800	4.12	9.7	21,800
4642882	25HNB936A**30	CSPH*3612A**+UI	58MV(B,C)080-14	35,200	12.7	17.7	1125	860	37,000	4.04	9.5	22,000
4642863	25HNB936A**30	CSPH*3612A**+UI	58MV(B,C)080-14	35,000	12.7	17.5	1125	860	37,200	4.00	9.5	22,200
4642864	25HNB936A**30	CSPH*3612A**+UI	58MV(B,C)080-20	35,200	12.8	17.7	1125	860	37,200	4.02	9.5	22,000
4642865	25HNB936A**30	CSPH*3612A**+UI	58MV(B,C)100-20	35,200	12.9	17.7	1125	860	37,200	4.04	9.5	22,000
4642866	25HNB936A**30	CSPH*3612A**+UI	58MV(B,C)120-20	35,200	13.0	18.0	1125	860	37,000	4.06	9.5	21,800
4642861	25HNB936A**30	CSPH*3612A**+UI	58MB040-14	35,000	12.7	17.7	1125	860	37,200	4.02	9.5	22,000
4791390	25HNB936A**30	CSPH*3612A**+UI	59*N*A060V17**14	35,200	12.4	17.3	1120	860	37,000	3.90	9.5	22,800

See notes on pg. 35

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4791391	25HNB936A**30	CSPH*3612A**+UI	59*N*A080V17**14	35,000	12.7	17.5	1120	860	37,200	3.98	9.5	22,600
4791392	25HNB936A**30	CSPH*3612A**+UI	59*N*A100V21**20	35,200	12.9	17.7	1120	860	37,200	4.02	9.5	22,400
4791393	25HNB936A**30	CSPH*3612A**+UI	59*N*A120V24**22	35,200	13.0	17.9	1120	860	37,000	4.08	9.5	22,200
4642645	25HNB936A**30	CSPH*4212A**	58HDV040--12	34,800	12.2	17.0	1065	820	37,400	3.90	9.2	22,400
4642660	25HNB936A**30	CSPH*4212A**	58HDV060--12	35,000	12.5	17.5	1110	785	37,400	3.98	9.5	22,200
4642646	25HNB936A**30	CSPH*4212A**	58HDV080--20	35,600	12.8	18.0	1195	925	37,000	4.12	9.7	22,200
4642647	25HNB936A**30	CSPH*4212A**	58HDV100--20	35,800	13.0	18.0	1230	970	37,000	4.14	9.7	22,400
4642626	25HNB936A**30	CSPH*4212A**	58MEB040-12	35,800	12.7	17.7	1265	960	37,000	4.14	9.7	22,400
4642950	25HNB936A**30	CSPH*4212A**	58MEC080-12	35,200	13.1	18.0	1095	815	37,000	4.08	9.5	21,800
4642951	25HNB936A**30	CSPH*4212A**	58MEC080-12	35,200	13.1	18.0	1065	930	37,000	4.06	9.5	21,800
4642952	25HNB936A**30	CSPH*4212A**	58MEC080-16	35,200	13.0	17.9	1090	990	37,000	4.08	9.7	21,800
4642527	25HNB936A**30	CSPH*4212A**	58MEC100-20	35,800	13.0	18.0	1220	1050	37,400	4.18	10.5	22,200
4642429	25HNB936A**30	CSPH*4212A**	58PH*045-08	34,800	12.5	17.2	1080	750	37,400	3.92	9.2	22,200
4642907	25HNB936A**30	CSPH*4212A**	58PH*070-16	35,000	12.7	17.4	1060	925	37,200	3.98	9.5	22,000
4642430	25HNB936A**30	CSPH*4212A**	58PH*090-16	35,800	13.2	18.0	1205	950	37,400	4.16	9.7	22,200
4642431	25HNB936A**30	CSPH*4212A**	58PH*110-20	35,800	13.0	17.7	1205	1110	37,400	4.18	9.7	22,200
4642598	25HNB936A**30	CSPH*4212A**	58VLR105-12	35,000	12.7	17.5	1065	610	37,000	4.02	9.0	21,800
4642600	25HNB936A**30	CSPH*4212A**	58VLR120-20	35,600	13.0	18.0	1170	675	37,400	4.14	9.2	22,200
4642597	25HNB936A**30	CSPH*4212A**	58VMR105-12	34,600	12.7	17.2	975	550	36,600	3.94	8.7	21,600
4642599	25HNB936A**30	CSPH*4212A**	58VMR120-20	35,600	12.7	17.2	1155	640	37,400	4.10	9.0	22,200
4791436	25HNB936A**30	CSPH*4212A**	59*P5A080E17**14	35,200	12.9	17.7	1055	720	37,000	3.96	9.5	22,000
4791437	25HNB936A**30	CSPH*4212A**	59*P5A080E17**16	35,200	13.0	17.4	1040	975	37,000	3.98	9.7	21,800
4642719	25HNB936A**30	CSPH*4212A**	OVLAAB0360898	34,600	12.5	17.2	1015	600	37,000	3.92	8.7	22,000
4643566	25HNB936A**30	CSPH*4212A**	OVLAAB048112	35,600	12.2	17.2	1285	1010	37,400	4.04	9.7	22,800
4642721	25HNB936A**30	CSPH*4212A**	OVLAAB060154	36,000	13.0	18.0	1250	1020	37,000	4.20	9.7	22,200
4642718	25HNB936A**30	CSPH*4212A**	OVMAAB036098	34,800	12.5	17.5	1040	685	37,200	3.94	9.2	22,000
4642720	25HNB936A**30	CSPH*4212A**	OVMAAB042112	35,400	12.5	17.5	1205	960	37,000	4.06	9.7	22,600
4642377	25HNB936A**30	CSPH*4212A**+TDR	58CV(A,X)070-12	35,200	12.0	15.5	1210	925	37,600	3.94	9.0	22,800
4642878	25HNB936A**30	CSPH*4212A**+UI	58CV(A,X)090-16	35,400	13.1	18.2	1125	860	37,400	4.04	9.5	22,200
4642879	25HNB936A**30	CSPH*4212A**+UI	58CV(A,X)110-20	35,400	13.2	18.2	1125	860	37,200	4.12	9.7	22,000
4642880	25HNB936A**30	CSPH*4212A**+UI	58CV(A,X)135-22	35,600	13.2	18.2	1125	860	37,000	4.16	9.7	21,800
4642881	25HNB936A**30	CSPH*4212A**+UI	58CV(A,X)155-22	35,600	13.2	18.2	1125	860	37,000	4.18	9.7	21,800
4642873	25HNB936A**30	CSPH*4212A**+UI	58MV(B,C)060-14	35,400	13.0	18.0	1125	860	37,200	4.10	9.5	22,000
4642874	25HNB936A**30	CSPH*4212A**+UI	58MV(B,C)080-14	35,200	12.9	18.0	1125	860	37,400	4.04	9.5	22,200
4642875	25HNB936A**30	CSPH*4212A**+UI	58MV(B,C)080-20	35,400	13.0	18.0	1125	860	37,200	4.08	9.5	22,000
4642876	25HNB936A**30	CSPH*4212A**+UI	58MV(B,C)100-20	35,400	13.0	18.0	1125	860	37,200	4.08	9.5	22,000
4642872	25HNB936A**30	CSPH*4212A**+UI	58MV(B,C)120-20	35,400	13.1	18.0	1125	860	37,200	4.12	9.5	22,000
4642877	25HNB936A**30	CSPH*4212A**+UI	58MV(B,C)120-20	35,400	12.7	17.7	1125	860	37,200	4.06	9.5	22,000
4791394	25HNB936A**30	CSPH*4212A**+UI	59*N*A080V17**14	35,400	12.5	17.5	1120	860	37,200	3.96	9.5	22,800
4791395	25HNB936A**30	CSPH*4212A**+UI	59*N*A080V17**14	35,200	12.8	17.8	1120	860	37,400	4.02	9.5	22,600
4791396	25HNB936A**30	CSPH*4212A**+UI	59*N*A100V21**20	35,400	13.0	17.9	1120	860	37,200	4.08	9.5	22,400
4791397	25HNB936A**30	CSPH*4212A**+UI	59*N*A120V24**22	35,400	13.1	18.0	1120	860	37,200	4.14	9.5	22,200
4642648	25HNB936A**30	CSPH*4812A**	58HDV040--12	34,800	12.2	17.0	1065	825	37,000	3.92	9.2	22,400
4642961	25HNB936A**30	CSPH*4812A**	58HDV060--12	35,200	12.6	17.5	1110	790	37,000	4.02	9.5	22,200
4642649	25HNB936A**30	CSPH*4812A**	58HDV080--20	35,800	12.9	18.0	1195	930	37,000	4.14	9.7	22,400
4642650	25HNB936A**30	CSPH*4812A**	58HDV100--20	35,800	13.0	18.0	1230	975	37,000	4.16	9.7	22,400
4642528	25HNB936A**30	CSPH*4812A**	58MEB040-12	36,000	12.7	18.0	1265	960	37,000	4.16	9.7	22,600
4642953	25HNB936A**30	CSPH*4812A**	58MEC080-12	35,400	13.1	18.4	1095	820	37,200	4.10	9.5	22,000
4642954	25HNB936A**30	CSPH*4812A**	58MEC080-12	35,200	13.1	18.0	1065	930	37,000	4.08	9.7	21,800
4642529	25HNB936A**30	CSPH*4812A**	58MEC080-16	35,800	13.1	18.0	1210	1000	37,000	4.14	9.7	22,400
4642530	25HNB936A**30	CSPH*4812A**	58MEC100-20	36,000	13.0	18.0	1220	1050	37,000	4.22	9.7	22,200
4642432	25HNB936A**30	CSPH*4812A**	58PH*045-08	35,000	12.5	17.5	1080	755	37,000	3.96	9.2	22,400

See notes on pg. 35

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4642908	25HNB936A**30	CSPH*4812A**	58PH*070-16	35,000	12.7	17.5	1060	930	37,200	4.00	9.5	22,000
4642433	25HNB936A**30	CSPH*4812A**	58PH*090-16	35,800	13.2	18.0	1205	950	37,000	4.18	9.7	22,000
4642434	25HNB936A**30	CSPH*4812A**	58PH*110-20	36,000	13.2	17.7	1200	1105	37,400	4.20	9.7	22,200
4642602	25HNB936A**30	CSPH*4812A**	58VLR105-12	35,200	12.7	17.5	1065	610	37,200	4.04	9.0	22,000
4642604	25HNB936A**30	CSPH*4812A**	58VLR120-20	35,800	13.0	18.0	1170	675	37,400	4.16	9.2	22,200
4642601	25HNB936A**30	CSPH*4812A**	58VMR105-12	34,800	12.7	17.2	975	550	36,600	3.96	8.7	21,600
4642603	25HNB936A**30	CSPH*4812A**	58VMR120-20	35,600	13.0	17.5	1155	640	37,400	4.14	9.2	22,200
4791438	25HNB936A**30	CSPH*4812A**	59*PSA080E17**14	35,400	12.9	17.9	1055	730	37,200	4.00	9.5	22,000
4791439	25HNB936A**30	CSPH*4812A**	59*PSA080E17**14	35,400	13.0	17.5	1040	975	37,000	4.00	9.7	22,000
4642723	25HNB936A**30	CSPH*4812A**	OVLAAB036098	34,800	12.5	17.2	1015	600	37,000	3.94	9.0	22,000
4643568	25HNB936A**30	CSPH*4812A**	OVLAAB048112	35,800	12.2	17.2	1285	1010	37,400	4.08	9.7	22,800
4642724	25HNB936A**30	CSPH*4812A**	OVLAAB060154	36,000	13.0	18.0	1250	1020	37,000	4.22	9.7	22,200
4642722	25HNB936A**30	CSPH*4812A**	OVMAAB036098	35,000	12.5	17.7	1040	685	37,200	3.96	9.2	22,000
4643567	25HNB936A**30	CSPH*4812A**	OVMAAB042112	35,600	12.5	17.5	1205	960	37,400	4.08	9.7	22,600
4642378	25HNB936A**30	CSPH*4812A**+TDR	58CV(A,X)070-12	35,400	12.0	15.5	1210	925	37,600	3.98	9.2	23,000
4642889	25HNB936A**30	CSPH*4812A**+UI	58CV(A,X)070-12	35,400	12.9	17.7	1125	860	37,400	4.08	9.5	22,200
4642890	25HNB936A**30	CSPH*4812A**+UI	58CV(A,X)090-16	35,600	13.2	18.2	1125	860	37,200	4.14	9.7	22,000
4642891	25HNB936A**30	CSPH*4812A**+UI	58CV(A,X)110-20	35,600	13.2	18.2	1125	860	37,200	4.16	9.7	22,000
4642892	25HNB936A**30	CSPH*4812A**+UI	58CV(A,X)135-22	35,800	13.2	18.5	1125	860	37,200	4.18	9.7	21,800
4642893	25HNB936A**30	CSPH*4812A**+UI	58CV(A,X)155-22	35,800	13.2	18.5	1125	860	37,000	4.20	9.7	21,800
4642884	25HNB936A**30	CSPH*4812A**+UI	58MV(B,C)060-14	35,600	13.0	18.0	1125	860	37,200	4.14	9.7	22,000
4642885	25HNB936A**30	CSPH*4812A**+UI	58MV(B,C)080-14	35,400	12.9	18.1	1125	860	37,400	4.08	9.5	22,200
4642886	25HNB936A**30	CSPH*4812A**+UI	58MV(B,C)080-20	35,600	13.0	18.0	1125	860	37,400	4.10	9.5	22,000
4642887	25HNB936A**30	CSPH*4812A**+UI	58MV(B,C)100-20	35,600	13.0	18.0	1125	860	37,400	4.12	9.7	22,000
4642888	25HNB936A**30	CSPH*4812A**+UI	58MV(B,C)120-20	35,600	13.2	18.2	1125	860	37,200	4.14	9.7	22,000
4642883	25HNB936A**30	CSPH*4812A**+UI	58MV(B,C)135-22	35,800	12.7	17.6	1120	860	37,200	3.98	9.7	22,800
4791398	25HNB936A**30	CSPH*4812A**+UI	59*N*A080V17**14	35,600	12.6	17.6	1120	860	37,200	3.98	9.7	22,800
4791399	25HNB936A**30	CSPH*4812A**+UI	59*N*A080V17**14	35,400	12.9	17.9	1120	860	37,400	4.06	9.5	22,600
4791400	25HNB936A**30	CSPH*4812A**+UI	59*N*A100V21**20	35,600	13.0	18.0	1120	860	37,400	4.12	9.7	22,400
4791401	25HNB936A**30	CSPH*4812A**+UI	59*N*A120V24**22	35,600	13.2	18.2	1120	860	37,200	4.16	9.7	22,400
4642895	25HNB936A**30	FE4AN(B,F)003+UI		34,600	13.0	18.0	1125	860	36,400	3.96	9.5	21,600
4642896	25HNB936A**30	FE4AN(B,F)005+UI		35,800	13.5	18.5	1125	860	37,000	4.20	9.7	21,800
4642894	25HNB936A**30	FE4ANF002+UI		34,200	12.5	17.5	1125	860	36,800	3.94	9.5	21,800
4642726	25HNB936A**30	FV4CN(B,F)003		34,200	13.0	18.0	1050	840	36,200	3.90	9.5	21,200
4642727	25HNB936A**30	FV4CN(B,F)005		35,400	13.5	18.5	1050	840	36,600	4.14	9.7	21,600
4642728	25HNB936A**30	FV4CNB006		36,000	13.7	19.0	1050	840	36,800	4.24	10.0	21,600
4642725	25HNB936A**30	FV4CNF002		34,000	12.5	17.2	1050	840	36,600	3.88	9.2	21,600
4642964	25HNB948A**30	TFE4ANB006+UI		46,500	13.1	16.8	1400	1120	48,000	3.96	9.5	29,600
4642982	25HNB948A**30	CAP**4817A**	58MEC080-16	43,000	11.6	15.5	1415	1095	48,000	3.76	9.2	30,200
4642981	25HNB948A**30	CAP**4817A**	58PH*070-16	44,500	11.2	15.0	1415	1065	48,500	3.64	9.0	30,800
4791440	25HNB948A**30	CAP**4817A**	59*PSA080E17**16	43,000	11.6	15.5	1350	1045	48,000	3.68	9.2	30,400
4642965	25HNB948A**30	CAP**4817A**+TDR		45,000	11.7	14.2	1400	1120	48,000	3.72	9.0	30,400
4643123	25HNB948A**30	CAP**4817A**+UI	58CV(A,X)090-16	44,500	12.2	16.0	1300	1040	48,000	3.78	9.2	30,200
4642986	25HNB948A**30	CAP**4821A**	58MEC080-16	43,500	11.7	15.5	1430	1105	47,500	3.72	9.2	30,200
4642987	25HNB948A**30	CAP**4821A**	58MEC100-20	43,500	12.1	15.7	1385	1050	47,500	3.76	9.2	29,800
4642983	25HNB948A**30	CAP**4821A**	58PH*070-16	43,000	10.7	15.0	1430	1080	48,500	3.60	9.0	30,800
4642984	25HNB948A**30	CAP**4821A**	58PH*090-16	43,500	11.7	15.7	1395	1090	47,500	3.74	9.2	30,000
4642985	25HNB948A**30	CAP**4821A**	58PH*110-20	43,500	12.0	15.7	1350	1110	47,000	3.76	9.2	29,600
4643111	25HNB948A**30	CAP**4821A**	58UVB080-20	44,000	11.8	15.7	1310	1010	47,000	3.66	9.0	29,800
4643112	25HNB948A**30	CAP**4821A**	58UVB100-20	44,500	11.8	15.5	1395	1040	47,500	3.70	9.2	30,200
4791441	25HNB948A**30	CAP**4821A**	59*PSA080E17**16	43,500	11.7	15.4	1365	1055	47,500	3.64	9.2	30,200
4791442	25HNB948A**30	CAP**4821A**	59*PSA100E21**16	44,000	11.7	15.0	1360	1180	47,500	3.68	9.0	30,000

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	HSPF	Low Temp	
							High	Low			H Capacity	H COP
4642988	25HNB948A**30	CAP**4821A**	OVLAAB048112	44,500	11.2	15.0	1450	1170	48,000	9.2	30,600	2.74
4642986	25HNB948A**30	CAP**4821A**+TDR		44,500	11.6	14.0	1400	1120	48,000	9.2	30,400	2.76
4643126	25HNB948A**30	CAP**4821A**+UI	58CV(A,X)090-16	44,500	12.0	16.0	1300	1040	47,500	9.2	30,000	2.82
4643127	25HNB948A**30	CAP**4821A**+UI	58CV(A,X)110-20	44,500	12.2	16.0	1300	1040	47,500	9.2	29,800	2.84
4643124	25HNB948A**30	CAP**4821A**+UI	58MV(B,C)080-20	44,000	11.8	15.7	1300	1040	47,500	9.2	30,200	2.78
4643125	25HNB948A**30	CAP**4821A**+UI	58MV(B,C)100-20	44,000	11.8	15.5	1300	1040	47,500	9.2	30,200	2.80
4643126	25HNB948A**30	CAP**4821A**+UI	59*N*A100V21**20	44,000	11.8	15.5	1300	1040	47,500	9.2	30,200	2.78
4643014	25HNB948A**30	CAP**4823A**	58HDV080-20	44,500	11.7	15.2	1470	1165	48,000	9.2	30,400	2.78
4643013	25HNB948A**30	CAP**4823A**	58MEC100-20	44,500	12.0	15.7	1385	1050	47,500	9.2	29,800	2.84
4643011	25HNB948A**30	CAP**4823A**	58PH**090-16	44,500	12.0	15.7	1395	1090	47,500	9.2	30,000	2.82
4643012	25HNB948A**30	CAP**4823A**	58PH**110-20	44,500	12.2	15.7	1350	1110	47,000	9.2	29,600	2.84
4643013	25HNB948A**30	CAP**4823A**	59*PSA100E21**16	44,000	11.7	15.0	1360	1180	47,500	9.0	30,000	2.78
4643015	25HNB948A**30	CAP**4823A**	59*PSA120E24**22	44,000	12.0	15.2	1385	1260	47,500	9.2	30,000	2.82
4643147	25HNB948A**30	CAP**4823A**+TDR	OVLAAB048112	44,500	11.6	14.0	1400	1120	48,000	8.7	30,400	2.76
4643148	25HNB948A**30	CAP**4823A**+UI	58CV(A,X)110-20	44,500	12.2	15.7	1300	1040	47,500	9.2	29,800	2.84
4643149	25HNB948A**30	CAP**4823A**+UI	58CV(A,X)135-22	44,500	12.2	16.0	1300	1040	47,000	9.2	29,800	2.86
4643145	25HNB948A**30	CAP**4823A**+UI	58CV(A,X)155-22	44,500	12.2	16.0	1300	1040	47,000	9.2	29,600	2.88
4643146	25HNB948A**30	CAP**4823A**+UI	58MV(B,C)080-20	44,000	11.7	15.5	1300	1040	47,500	9.2	30,200	2.78
4643147	25HNB948A**30	CAP**4823A**+UI	58MV(B,C)100-20	44,000	12.0	15.5	1300	1040	47,500	9.2	30,200	2.80
4643148	25HNB948A**30	CAP**4823A**+UI	58MV(B,C)120-20	44,500	12.0	15.7	1300	1040	47,500	9.2	30,000	2.82
4643149	25HNB948A**30	CAP**4823A**+UI	59*N*A100V21**20	44,000	12.0	15.5	1300	1040	47,500	9.2	30,200	2.78
4642994	25HNB948A**30	CAP**4823A**+UI	59*N*A120V24**22	44,500	12.0	15.7	1300	1040	47,500	9.2	30,000	2.82
4642995	25HNB948A**30	CAP**4824A**	58HDV080-20	45,000	11.7	15.5	1495	1180	48,000	9.2	30,400	2.80
4642992	25HNB948A**30	CAP**4824A**	58HDV100-20	44,500	11.7	15.5	1430	1120	47,500	9.2	30,000	2.82
4642993	25HNB948A**30	CAP**4824A**	58MEC100-20	45,000	12.2	16.0	1410	1070	47,500	9.2	29,800	2.86
4642989	25HNB948A**30	CAP**4824A**	58MEC120-20	45,000	12.3	15.7	1425	1260	47,500	9.5	29,800	2.86
4642990	25HNB948A**30	CAP**4824A**	58PH**090-16	45,000	12.0	15.7	1415	1100	47,500	9.2	30,000	2.84
4642991	25HNB948A**30	CAP**4824A**	58PH**110-20	45,000	12.2	16.0	1375	1130	47,000	9.2	29,600	2.86
4643113	25HNB948A**30	CAP**4824A**	58PH**135-20	45,000	12.0	15.5	1400	1230	47,500	9.2	29,800	2.84
4643143	25HNB948A**30	CAP**4824A**	58UVB120-20	44,500	12.1	16.0	1360	1010	47,000	9.2	29,800	2.82
4643144	25HNB948A**30	CAP**4824A**	59*PSA100E21**16	44,000	11.7	15.0	1380	1195	47,500	9.0	30,200	2.78
4642996	25HNB948A**30	CAP**4824A**	59*PSA120E24**22	45,000	12.2	15.6	1410	1285	47,500	9.5	30,000	2.84
4642987	25HNB948A**30	CAP**4824A**+TDR	OVLAAB048112	44,500	11.5	15.0	1450	1170	48,000	9.2	30,600	2.74
4643131	25HNB948A**30	CAP**4824A**+UI	58CV(A,X)110-20	44,500	11.6	14.0	1400	1120	48,000	8.7	30,400	2.76
4643132	25HNB948A**30	CAP**4824A**+UI	58CV(A,X)135-22	44,500	12.2	16.0	1300	1040	47,500	9.2	29,800	2.84
4643133	25HNB948A**30	CAP**4824A**+UI	58CV(A,X)155-22	44,500	12.5	16.3	1300	1040	47,000	9.5	29,600	2.88
4643128	25HNB948A**30	CAP**4824A**+UI	58CV(A,X)155-22	44,500	12.5	16.4	1300	1040	47,000	9.5	29,600	2.88
4643129	25HNB948A**30	CAP**4824A**+UI	58MV(B,C)080-20	44,000	12.0	15.8	1300	1040	47,500	9.2	30,000	2.80
4643130	25HNB948A**30	CAP**4824A**+UI	58MV(B,C)100-20	44,000	12.2	15.7	1300	1040	47,500	9.2	30,000	2.80
4643131	25HNB948A**30	CAP**4824A**+UI	58MV(B,C)120-20	44,500	12.2	16.0	1300	1040	47,500	9.2	29,800	2.84
4643147	25HNB948A**30	CAP**4824A**+UI	59*N*A100V21**20	44,000	12.1	15.7	1300	1040	47,500	9.2	30,200	2.78
4643148	25HNB948A**30	CAP**4824A**+UI	59*N*A120V24**22	44,500	12.2	15.9	1300	1040	47,500	9.2	30,000	2.82
4643000	25HNB948A**30	CAP**6021A**	58MEC080-16	45,500	12.1	15.7	1445	1020	48,000	9.2	30,400	2.84
4643001	25HNB948A**30	CAP**6021A**	58MEC100-20	46,000	12.5	16.2	1405	1065	47,500	9.5	30,000	2.88
4642997	25HNB948A**30	CAP**6021A**	58PH**070-16	45,000	11.2	15.2	1445	1090	48,500	9.2	30,800	2.74
4642998	25HNB948A**30	CAP**6021A**	58PH**090-16	45,500	12.2	16.0	1410	1100	47,500	9.5	30,000	2.86
4642999	25HNB948A**30	CAP**6021A**	58PH**110-20	45,500	12.5	16.0	1370	1125	47,500	9.5	29,800	2.90
4643114	25HNB948A**30	CAP**6021A**	58UVB080-20	45,000	12.1	15.9	1310	840	47,500	9.1	30,000	2.82
4643115	25HNB948A**30	CAP**6021A**	58UVB100-20	45,500	12.0	15.7	1395	1040	48,000	9.2	30,200	2.82
4643145	25HNB948A**30	CAP**6021A**	59*PSA080E17**16	45,500	11.9	15.6	1375	1065	48,000	9.2	30,400	2.78
4643146	25HNB948A**30	CAP**6021A**	59*PSA100E21**16	45,000	12.0	15.2	1375	1190	47,500	9.2	30,200	2.82
4643002	25HNB948A**30	CAP**6021A**	OVLAAB048112	45,500	11.5	15.3	1450	1170	48,500	9.2	30,600	2.78

See notes on pg. 35

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4642968	25HNB948A**30	CAP**6021A**+TDR		45,500	11.8	14.2	1400	1120	48,000	3.70	9.0	30,400
4643136	25HNB948A**30	CAP**6021A**+UI	58CV(A.X)090-16	45,500	12.5	16.3	1300	1040	47,500	3.78	9.5	30,000
4643137	25HNB948A**30	CAP**6021A**+UI	58CV(A.X)110-20	45,500	12.5	16.3	1300	1040	47,500	3.82	9.5	30,000
4643134	25HNB948A**30	CAP**6021A**+UI	58MV(B.C)080-20	45,000	12.2	16.0	1300	1040	48,000	3.74	9.2	30,200
4643135	25HNB948A**30	CAP**6021A**+UI	58MV(B.C)100-20	45,000	12.2	15.7	1300	1040	47,500	3.76	9.2	30,200
4791479	25HNB948A**30	CAP**6021A**+UI	59*N*A100V21**20	45,000	12.2	15.7	1300	1040	47,500	3.74	9.2	30,200
4643008	25HNB948A**30	CAP**6024A**	58HDV080-20	46,000	12.0	15.7	1495	1185	48,000	3.78	9.5	30,400
4643009	25HNB948A**30	CAP**6024A**	58HDV100-20	45,500	12.0	15.7	1430	1125	48,000	3.78	9.5	30,200
4643006	25HNB948A**30	CAP**6024A**	58MEC100-20	46,000	12.5	16.2	1410	1070	47,500	3.82	9.5	30,000
4643007	25HNB948A**30	CAP**6024A**	58MEC120-20	46,000	12.5	16.0	1425	1260	47,500	3.86	9.7	29,800
4643003	25HNB948A**30	CAP**6024A**	58PH*090-16	46,000	12.2	16.0	1420	1105	47,500	3.80	9.5	30,000
4643004	25HNB948A**30	CAP**6024A**	58PH*110-20	46,000	12.5	16.2	1380	1130	47,500	3.84	9.5	29,800
4643005	25HNB948A**30	CAP**6024A**	58PH*135-20	45,500	12.2	15.7	1400	1235	47,500	3.82	9.5	30,000
4643116	25HNB948A**30	CAP**6024A**	58UVB120-20	45,500	12.3	16.2	1360	1010	47,500	3.78	9.2	30,000
4791447	25HNB948A**30	CAP**6024A**	59*P5A100E21**16	45,000	12.0	15.2	1380	1195	47,500	3.72	9.2	30,200
4791448	25HNB948A**30	CAP**6024A**	59*P5A120E24**22	46,000	12.5	15.8	1415	1290	47,500	3.80	9.7	29,800
4643010	25HNB948A**30	CAP**6024A**	OVLAAB048112	45,500	11.7	15.3	1450	1170	48,500	3.70	9.2	30,000
4642969	25HNB948A**30	CAP**6024A**+TDR		45,500	11.8	14.2	1400	1120	48,000	3.70	9.0	30,400
4643141	25HNB948A**30	CAP**6024A**+UI	58CV(A.X)110-20	45,500	12.5	16.3	1300	1040	47,500	3.82	9.5	29,800
4643142	25HNB948A**30	CAP**6024A**+UI	58CV(A.X)135-22	45,500	12.7	16.5	1300	1040	47,500	3.86	9.5	29,800
4643143	25HNB948A**30	CAP**6024A**+UI	58CV(A.X)155-22	45,500	12.7	16.5	1300	1040	47,500	3.88	9.5	29,800
4643138	25HNB948A**30	CAP**6024A**+UI	58MV(B.C)080-20	45,000	12.2	16.0	1300	1040	48,000	3.74	9.2	30,200
4643139	25HNB948A**30	CAP**6024A**+UI	58MV(B.C)100-20	45,000	12.2	15.7	1300	1040	47,500	3.76	9.2	30,200
4643140	25HNB948A**30	CAP**6024A**+UI	58MV(B.C)120-20	45,500	12.5	16.2	1300	1040	47,500	3.80	9.5	30,000
4791480	25HNB948A**30	CAP**6024A**+UI	59*N*A100V21**20	45,000	12.2	15.7	1300	1040	47,500	3.74	9.5	30,200
4791481	25HNB948A**30	CAP**6024A**+UI	59*N*A120V24**22	45,500	12.5	16.1	1300	1040	47,500	3.80	9.5	30,000
4643021	25HNB948A**30	CAP**6025A**	58HDV080-20	46,000	12.0	15.7	1495	1185	48,000	3.78	9.5	30,400
4643022	25HNB948A**30	CAP**6025A**	58HDV100-20	45,500	12.2	15.7	1430	1125	48,000	3.78	9.5	30,200
4643019	25HNB948A**30	CAP**6025A**	58MEC100-20	46,000	12.2	16.2	1410	1070	47,500	3.82	9.5	30,000
4643020	25HNB948A**30	CAP**6025A**	58MEC120-20	46,000	12.5	16.0	1425	1260	47,500	3.86	9.7	29,800
4643016	25HNB948A**30	CAP**6025A**	58PH*090-16	46,000	12.2	16.0	1420	1105	47,500	3.80	9.5	30,000
4643017	25HNB948A**30	CAP**6025A**	58PH*110-20	46,000	12.5	16.2	1380	1130	47,500	3.84	9.5	29,800
4643018	25HNB948A**30	CAP**6025A**	58PH*135-20	45,500	12.2	15.7	1400	1235	47,500	3.82	9.5	30,000
4643117	25HNB948A**30	CAP**6025A**	58UVB120-20	45,500	12.2	16.0	1360	1010	47,500	3.78	9.2	30,000
4791451	25HNB948A**30	CAP**6025A**	59*P5A100E21**16	45,000	12.0	15.2	1380	1195	47,500	3.72	9.2	30,200
4791452	25HNB948A**30	CAP**6025A**	59*P5A120E24**22	46,000	12.5	15.8	1415	1290	47,500	3.80	9.7	30,000
4643023	25HNB948A**30	CAP**6025A**	OVLAAB048112	45,500	11.7	15.3	1450	1170	48,500	3.70	9.2	30,600
4642971	25HNB948A**30	CAP**6025A**+TDR		45,500	11.7	14.2	1400	1120	48,000	3.70	9.0	30,400
4643153	25HNB948A**30	CAP**6025A**+UI	58CV(A.X)110-20	45,500	12.5	16.0	1300	1040	47,500	3.82	9.5	29,800
4643154	25HNB948A**30	CAP**6025A**+UI	58CV(A.X)135-22	45,500	12.7	16.2	1300	1040	47,500	3.86	9.5	29,800
4643155	25HNB948A**30	CAP**6025A**+UI	58CV(A.X)155-22	45,500	12.7	16.2	1300	1040	47,500	3.88	9.5	29,800
4643150	25HNB948A**30	CAP**6025A**+UI	58MV(B.C)080-20	45,000	12.2	15.7	1300	1040	48,000	3.74	9.2	30,200
4643151	25HNB948A**30	CAP**6025A**+UI	58MV(B.C)100-20	45,000	12.2	15.7	1300	1040	47,500	3.76	9.5	30,200
4643152	25HNB948A**30	CAP**6025A**+UI	58MV(B.C)120-20	45,500	12.5	16.0	1300	1040	47,500	3.80	9.5	30,000
4791484	25HNB948A**30	CAP**6025A**+UI	59*N*A100V21**20	45,000	12.2	15.7	1300	1040	47,500	3.74	9.5	30,200
4791485	25HNB948A**30	CAP**6025A**+UI	59*N*A120V24**22	45,500	12.5	16.0	1300	1040	47,500	3.80	9.5	30,000
4643061	25HNB948A**30	CNPH*4821A**	58HDV080-20	45,000	11.8	15.5	1495	1185	48,000	3.74	9.2	30,400
4643062	25HNB948A**30	CNPH*4821A**	58HDV100-20	45,000	12.0	15.7	1430	1125	47,500	3.74	9.2	30,000
4643058	25HNB948A**30	CNPH*4821A**	58MEC080-16	45,000	11.9	15.7	1450	1020	47,500	3.74	9.2	30,200
4643059	25HNB948A**30	CNPH*4821A**	58MEC100-20	45,000	12.3	16.0	1410	1070	47,500	3.78	9.2	29,800
4643060	25HNB948A**30	CNPH*4821A**	58MEC120-20	45,000	12.5	15.7	1425	1260	47,500	3.82	9.5	29,800
4643054	25HNB948A**30	CNPH*4821A**	58PH*070-16	44,500	11.3	15.0	1455	1095	48,500	3.62	9.2	30,800
4643055	25HNB948A**30	CNPH*4821A**	58PH*090-16	45,000	12.1	15.7	1420	1105	47,500	3.76	9.2	30,000

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	HSPF	Low Temp H Capacity	H COP
							High	Low				
4643056	25HNB948A**30	CNPH*4821A**	58PH*110--20	45,000	12.5	16.0	1380	1130	47,000	9.2	29,600	2.86
4643057	25HNB948A**30	CNPH*4821A**	58PH*135--20	45,000	12.2	15.7	1400	1235	47,500	9.5	29,800	2.84
4791461	25HNB948A**30	CNPH*4821A**	59*PSA080E17**16	45,000	11.8	15.5	1380	1065	47,500	9.2	30,200	2.76
4791462	25HNB948A**30	CNPH*4821A**	59*PSA100E21**16	44,000	11.7	15.0	1385	1195	47,500	9.0	30,200	2.78
4791463	25HNB948A**30	CNPH*4821A**	59*PSA120E24**22	45,000	12.3	15.6	1415	1290	47,500	9.5	30,000	2.84
4643063	25HNB948A**30	CNPH*4821A**	OVLAAB08112	44,500	11.5	15.0	1450	1170	48,000	9.2	30,600	2.76
4643064	25HNB948A**30	CNPH*4821A**	OVLAAB060154	45,500	11.7	15.7	1670	1330	48,500	9.5	30,600	2.82
4642976	25HNB948A**30	CNPH*4821A**+TDR		44,500	11.6	14.4	1400	1120	48,000	8.8	30,400	2.76
4643181	25HNB948A**30	CNPH*4821A**+UI	58CV(A,X)090--16	44,500	12.2	16.0	1300	1040	47,500	9.3	30,000	2.82
4643182	25HNB948A**30	CNPH*4821A**+UI	58CV(A,X)110--20	44,500	12.2	16.0	1300	1040	47,500	9.3	29,800	2.86
4643183	25HNB948A**30	CNPH*4821A**+UI	58CV(A,X)135--22	44,500	12.5	16.4	1300	1040	47,000	9.5	29,600	2.88
4643184	25HNB948A**30	CNPH*4821A**+UI	58CV(A,X)155--22	44,500	12.5	16.5	1300	1040	47,000	9.5	29,600	2.90
4643178	25HNB948A**30	CNPH*4821A**+UI	58MV(B,C)080--20	44,500	12.0	15.9	1300	1040	47,500	9.2	30,000	2.80
4643179	25HNB948A**30	CNPH*4821A**+UI	58MV(B,C)100--20	44,500	12.0	15.7	1300	1040	47,500	9.2	30,000	2.80
4643180	25HNB948A**30	CNPH*4821A**+UI	58MV(B,C)120--20	44,500	12.2	16.0	1300	1040	47,500	9.4	29,800	2.84
4791493	25HNB948A**30	CNPH*4821A**+UI	59*N*A100V21**20	44,500	12.0	15.7	1300	1040	47,500	9.3	30,200	2.78
4791494	25HNB948A**30	CNPH*4821A**+UI	59*N*A120V24**22	44,500	12.2	16.0	1300	1040	47,500	9.4	29,800	2.84
4643072	25HNB948A**30	CNPH*6024A**	58HDV080--20	46,000	12.0	15.7	1505	1195	48,000	9.5	30,400	2.84
4643073	25HNB948A**30	CNPH*6024A**	58HDV100--20	45,500	12.2	15.7	1440	1135	48,000	9.5	30,200	2.84
4643069	25HNB948A**30	CNPH*6024A**	58MEC080--16	45,500	12.1	16.0	1455	1035	48,000	9.2	30,200	2.84
4643070	25HNB948A**30	CNPH*6024A**	58MEC100--20	46,000	12.5	16.2	1425	1085	47,500	9.5	30,000	2.90
4643071	25HNB948A**30	CNPH*6024A**	58MEC120--20	46,000	12.6	16.2	1440	1275	47,500	9.7	29,800	2.90
4643065	25HNB948A**30	CNPH*6024A**	58PH*070--16	45,000	11.5	15.2	1465	1105	48,500	9.2	30,800	2.74
4643066	25HNB948A**30	CNPH*6024A**	58PH*090--16	46,000	12.3	16.0	1430	1115	47,500	9.5	30,000	2.86
4643067	25HNB948A**30	CNPH*6024A**	58PH*110--20	46,000	12.6	16.2	1395	1145	47,500	9.5	29,800	2.90
4643068	25HNB948A**30	CNPH*6024A**	58PH*135--20	46,000	12.5	15.7	1420	1255	47,500	9.5	30,000	2.88
4791464	25HNB948A**30	CNPH*6024A**	59*PSA080E17**16	45,500	12.0	15.7	1390	1075	48,000	9.2	30,400	2.78
4791465	25HNB948A**30	CNPH*6024A**	59*PSA100E21**16	45,000	12.0	15.2	1395	1205	47,500	9.2	30,200	2.82
4791466	25HNB948A**30	CNPH*6024A**	59*PSA120E24**22	46,000	12.5	15.9	1425	1305	47,500	9.7	30,000	2.86
4643074	25HNB948A**30	CNPH*6024A**	OVLAAB08112	45,500	11.7	15.3	1450	1170	48,000	9.2	30,600	2.78
4643075	25HNB948A**30	CNPH*6024A**	OVLAAB060154	46,500	12.0	16.0	1670	1330	48,500	9.2	30,800	2.86
4642977	25HNB948A**30	CNPH*6024A**+TDR		45,000	11.8	14.6	1400	1120	48,000	9.0	30,400	2.78
4643188	25HNB948A**30	CNPH*6024A**+UI	58CV(A,X)090--16	45,000	12.5	16.4	1300	1040	47,500	9.5	30,000	2.86
4643189	25HNB948A**30	CNPH*6024A**+UI	58CV(A,X)110--20	45,500	12.5	16.5	1300	1040	47,500	9.5	29,800	2.88
4643190	25HNB948A**30	CNPH*6024A**+UI	58CV(A,X)135--22	45,500	12.7	16.2	1300	1040	47,000	9.5	29,800	2.92
4643191	25HNB948A**30	CNPH*6024A**+UI	58CV(A,X)155--22	45,500	12.7	16.5	1300	1040	47,000	9.5	29,600	2.94
4643185	25HNB948A**30	CNPH*6024A**+UI	58MV(B,C)080--20	45,000	12.2	16.0	1300	1040	47,500	9.4	30,200	2.84
4643186	25HNB948A**30	CNPH*6024A**+UI	58MV(B,C)100--20	45,000	12.2	16.0	1300	1040	47,500	9.5	30,000	2.84
4643187	25HNB948A**30	CNPH*6024A**+UI	58MV(B,C)120--20	45,000	12.5	16.3	1300	1040	47,500	9.5	30,000	2.88
4791495	25HNB948A**30	CNPH*6024A**+UI	59*N*A100V21**20	45,000	12.2	16.0	1300	1040	47,500	9.5	30,200	2.82
4791496	25HNB948A**30	CNPH*6024A**+UI	59*N*A120V24**22	45,000	12.5	16.2	1300	1040	47,500	9.5	30,000	2.86
4643083	25HNB948A**30	CNPH*6124A**	58HDV080--20	46,000	12.0	15.7	1485	1175	48,500	9.5	30,600	2.84
4643084	25HNB948A**30	CNPH*6124A**	58HDV100--20	46,000	12.2	15.7	1420	1115	48,000	9.5	30,200	2.86
4643080	25HNB948A**30	CNPH*6124A**	58MEC080--16	46,000	12.1	16.0	1445	1010	48,000	9.2	30,400	2.84
4643081	25HNB948A**30	CNPH*6124A**	58MEC100--20	46,000	12.5	16.2	1400	1060	47,500	9.5	30,000	2.90
4643082	25HNB948A**30	CNPH*6124A**	58MEC120--20	46,000	12.6	16.2	1420	1250	47,500	9.7	30,000	2.92
4643076	25HNB948A**30	CNPH*6124A**	58PH*070--16	45,500	11.5	15.2	1445	1085	48,500	9.2	31,000	2.76
4643077	25HNB948A**30	CNPH*6124A**	58PH*090--16	46,000	12.3	16.0	1410	1095	48,000	9.5	30,200	2.88
4643078	25HNB948A**30	CNPH*6124A**	58PH*110--20	46,000	12.6	15.9	1370	1370	47,500	9.6	29,800	2.90
4643079	25HNB948A**30	CNPH*6124A**	58PH*135--20	46,000	12.5	15.7	1390	1220	47,500	9.5	30,000	2.88
4791467	25HNB948A**30	CNPH*6124A**	59*PSA080E17**16	46,000	12.0	15.7	1375	1060	48,000	9.2	30,400	2.80
4791468	25HNB948A**30	CNPH*6124A**	59*PSA100E21**16	45,000	12.0	15.2	1375	1185	48,000	9.3	30,200	2.82
4791469	25HNB948A**30	CNPH*6124A**	59*PSA120E24**22	46,000	12.5	15.9	1400	1275	47,500	9.7	30,000	2.88

See notes on pg. 35

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4643085	25HNB948A**30	CNPH*6124A**	OVLAAB048112	45,500	11.7	15.3	1450	1170	48,500	3.74	9.2	30,800
4643086	25HNB948A**30	CNPH*6124A**	OVLAAB060154	47,000	12.0	16.0	1670	1330	49,000	3.90	9.7	30,800
4642978	25HNB948A**30	CNPH*6124A**+TDR		45,500	11.8	14.5	1400	1120	48,000	3.74	9.0	30,600
4643195	25HNB948A**30	CNPH*6124A**+UI	58CV(A,X)090-16	45,500	12.5	16.2	1300	1040	48,000	3.84	9.5	30,000
4643196	25HNB948A**30	CNPH*6124A**+UI	58CV(A,X)110-20	45,500	12.5	16.2	1300	1040	47,500	3.86	9.5	30,000
4643197	25HNB948A**30	CNPH*6124A**+UI	58CV(A,X)135-22	45,500	12.7	16.2	1300	1040	47,500	3.90	9.5	29,800
4643198	25HNB948A**30	CNPH*6124A**+UI	58CV(A,X)155-22	45,500	12.7	16.5	1300	1040	47,500	3.92	9.7	29,800
4643192	25HNB948A**30	CNPH*6124A**+UI	58MV(B,C)080-20	45,500	12.2	15.7	1300	1040	48,000	3.78	9.5	30,200
4643193	25HNB948A**30	CNPH*6124A**+UI	58MV(B,C)100-20	45,500	12.2	15.7	1300	1040	48,000	3.80	9.5	30,200
4643194	25HNB948A**30	CNPH*6124A**+UI	58MV(B,C)120-20	45,500	12.5	16.0	1300	1040	48,000	3.84	9.5	30,000
4791497	25HNB948A**30	CNPH*6124A**+UI	59N*A100V21**20	45,500	12.2	15.7	1300	1040	48,000	3.78	9.5	30,400
4791498	25HNB948A**30	CNPH*6124A**+UI	59N*A120V24**22	45,500	12.5	16.0	1300	1040	48,000	3.84	9.5	30,000
4643027	25HNB948A**30	CNPV*4821A**	58MEC080-16	45,000	11.9	15.7	1450	1020	47,500	3.74	9.2	30,200
4643028	25HNB948A**30	CNPV*4821A**	58MEC100-20	45,000	12.3	16.0	1410	1070	47,500	3.78	9.2	29,800
4643024	25HNB948A**30	CNPV*4821A**	58PH*070-16	44,500	11.3	15.0	1455	1095	48,500	3.62	9.2	30,800
4643025	25HNB948A**30	CNPV*4821A**	58PH*090-16	45,000	12.1	15.7	1420	1105	47,500	3.76	9.2	30,000
4643026	25HNB948A**30	CNPV*4821A**	58PH*110-20	45,000	12.5	16.0	1380	1130	47,000	3.80	9.2	29,600
4643118	25HNB948A**30	CNPV*4821A**	58UVB080-20	44,500	12.0	15.8	1310	1010	47,000	3.68	9.2	29,800
4643119	25HNB948A**30	CNPV*4821A**	58UVB100-20	44,500	11.9	15.7	1395	1040	47,500	3.72	9.3	29,800
4791453	25HNB948A**30	CNPV*4821A**	59*P5A080E17**16	45,000	11.8	15.5	1380	1065	47,500	3.66	9.2	30,200
4791454	25HNB948A**30	CNPV*4821A**	59*P5A100E21**16	44,000	11.7	15.0	1385	1195	47,500	3.70	9.0	30,200
4643029	25HNB948A**30	CNPV*4821A**	OVLAAB048112	44,500	11.5	15.0	1450	1170	48,000	3.66	9.2	30,600
4642972	25HNB948A**30	CNPV*4821A**+TDR		44,500	11.6	14.4	1400	1120	48,000	3.66	8.8	30,400
4643158	25HNB948A**30	CNPV*4821A**+UI	58CV(A,X)090-16	44,500	12.2	16.0	1300	1040	47,500	3.76	9.3	30,000
4643159	25HNB948A**30	CNPV*4821A**+UI	58CV(A,X)110-20	44,500	12.2	16.0	1300	1040	47,500	3.78	9.3	29,800
4643156	25HNB948A**30	CNPV*4821A**+UI	58MV(B,C)080-20	44,500	12.0	15.9	1300	1040	47,500	3.72	9.2	30,000
4643157	25HNB948A**30	CNPV*4821A**+UI	58MV(B,C)100-20	44,500	12.0	15.7	1300	1040	47,500	3.72	9.3	30,000
4791486	25HNB948A**30	CNPV*4821A**+UI	59N*A100V21**20	44,500	12.0	15.7	1300	1040	47,500	3.70	9.3	30,200
4643035	25HNB948A**30	CNPV*4824A**	58HDV080-20	45,000	11.8	15.5	1495	1185	48,000	3.74	9.2	30,400
4643036	25HNB948A**30	CNPV*4824A**	58HDV100-20	45,000	12.0	15.7	1430	1125	47,500	3.74	9.2	30,000
4643033	25HNB948A**30	CNPV*4824A**	58MEC100-20	45,000	12.3	16.0	1410	1070	47,500	3.78	9.2	29,800
4643034	25HNB948A**30	CNPV*4824A**	58MEC120-20	45,000	12.5	15.7	1425	1260	47,500	3.82	9.5	29,800
4643030	25HNB948A**30	CNPV*4824A**	58PH*090-16	45,000	12.1	15.7	1420	1105	47,500	3.76	9.2	30,000
4643031	25HNB948A**30	CNPV*4824A**	58PH*110-20	45,000	12.5	16.0	1380	1130	47,000	3.80	9.2	29,600
4643032	25HNB948A**30	CNPV*4824A**	58PH*135-20	45,000	12.2	15.7	1400	1235	47,500	3.78	9.5	29,800
4643120	25HNB948A**30	CNPV*4824A**	58UVB120-20	44,500	12.1	16.0	1360	1010	47,000	3.74	9.4	29,800
4791455	25HNB948A**30	CNPV*4824A**	59*P5A100E21**16	44,000	11.7	15.0	1385	1195	47,500	3.70	9.0	30,200
4791456	25HNB948A**30	CNPV*4824A**	59*P5A120E24**22	45,000	12.3	15.6	1415	1290	47,500	3.76	9.5	30,000
4643037	25HNB948A**30	CNPV*4824A**	OVLAAB048112	44,500	11.5	15.0	1450	1170	48,000	3.66	9.2	30,600
4642973	25HNB948A**30	CNPV*4824A**+TDR		44,500	11.6	14.4	1400	1120	48,000	3.66	8.8	30,400
4643163	25HNB948A**30	CNPV*4824A**+UI	58CV(A,X)110-20	44,500	12.2	16.0	1300	1040	47,500	3.78	9.3	29,800
4643164	25HNB948A**30	CNPV*4824A**+UI	58CV(A,X)135-22	44,500	12.5	16.4	1300	1040	47,000	3.82	9.5	29,600
4643165	25HNB948A**30	CNPV*4824A**+UI	58CV(A,X)155-22	44,500	12.5	16.5	1300	1040	47,000	3.84	9.5	29,600
4643160	25HNB948A**30	CNPV*4824A**+UI	58MV(B,C)080-20	44,500	12.0	15.9	1300	1040	47,500	3.72	9.2	30,000
4643161	25HNB948A**30	CNPV*4824A**+UI	58MV(B,C)100-20	44,500	12.0	15.7	1300	1040	47,500	3.72	9.3	30,000
4643162	25HNB948A**30	CNPV*4824A**+UI	58MV(B,C)120-20	44,500	12.2	16.0	1300	1040	47,500	3.76	9.4	29,800
4791487	25HNB948A**30	CNPV*4824A**+UI	59N*A100V21**20	44,500	12.0	15.7	1300	1040	47,500	3.70	9.3	30,200
4791488	25HNB948A**30	CNPV*4824A**+UI	59N*A120V24**22	44,500	12.2	16.0	1300	1040	47,500	3.76	9.4	29,800
4643043	25HNB948A**30	CNPV*6024A**	58HDV080-20	46,000	12.0	15.7	1505	1195	48,000	3.78	9.5	30,400
4643044	25HNB948A**30	CNPV*6024A**	58HDV100-20	45,500	12.2	15.7	1440	1135	48,000	3.78	9.5	30,200
4643041	25HNB948A**30	CNPV*6024A**	58MEC100-20	46,000	12.5	16.2	1425	1085	47,500	3.82	9.5	30,000
4643042	25HNB948A**30	CNPV*6024A**	58MEC120-20	46,000	12.6	16.2	1440	1275	47,500	3.86	9.7	29,800
4643038	25HNB948A**30	CNPV*6024A**	58PH*090-16	46,000	12.3	16.0	1430	1115	47,500	3.80	9.5	30,000

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4643039	25HNB948A**30	CNPV*6024A**	58PH*110--20	46,000	12.6	16.2	1395	1145	47,500	3.84	9.5	29,800
4643040	25HNB948A**30	CNPV*6024A**	58PH*135--20	46,000	12.5	15.7	1420	1255	47,500	3.82	9.5	30,000
4643121	25HNB948A**30	CNPV*6024A**	58UVB120--20	45,500	12.3	16.3	1360	1010	47,500	3.78	9.5	29,800
4791457	25HNB948A**30	CNPV*6024A**	59*P5A100E21**16	45,000	12.0	15.2	1395	1205	47,500	3.72	9.2	30,200
4791458	25HNB948A**30	CNPV*6024A**	59*P5A120E24**22	46,000	12.5	15.9	1425	1305	47,500	3.80	9.7	30,000
4643045	25HNB948A**30	CNPV*6024A**	OVLAAB048112	45,500	11.7	15.3	1450	1170	48,000	3.70	9.2	30,800
4642974	25HNB948A**30	CNPV*6024A**+TDR		45,000	11.8	14.6	1400	1120	48,000	3.68	9.0	30,400
4643169	25HNB948A**30	CNPV*6024A**+UI	58CV(A,X)110--20	45,500	12.5	16.5	1300	1040	47,500	3.82	9.5	29,800
4643170	25HNB948A**30	CNPV*6024A**+UI	58CV(A,X)135--22	45,500	12.7	16.5	1300	1040	47,000	3.86	9.5	29,800
4643171	25HNB948A**30	CNPV*6024A**+UI	58CV(A,X)155--22	45,500	12.7	16.5	1300	1040	47,000	3.88	9.6	29,800
4643166	25HNB948A**30	CNPV*6024A**+UI	58MV(B,C)080--20	45,000	12.2	16.0	1300	1040	47,500	3.74	9.4	30,200
4643167	25HNB948A**30	CNPV*6024A**+UI	58MV(B,C)120--20	45,000	12.2	16.0	1300	1040	47,500	3.76	9.5	30,000
4643168	25HNB948A**30	CNPV*6024A**+UI	58MV(B,C)120--20	45,000	12.5	16.3	1300	1040	47,500	3.80	9.5	30,000
4791489	25HNB948A**30	CNPV*6024A**+UI	59*N*A100V21**20	45,000	12.2	16.0	1300	1040	47,500	3.74	9.5	30,200
4791490	25HNB948A**30	CNPV*6024A**+UI	59*N*A120V24**22	45,000	12.5	16.2	1300	1040	47,500	3.80	9.5	30,000
4643051	25HNB948A**30	CNPV*6124A**	58HDV080--20	46,500	12.2	16.0	1510	1205	48,500	3.86	9.7	30,800
4643052	25HNB948A**30	CNPV*6124A**	58HDV100--20	46,500	12.3	16.2	1445	1145	48,000	3.88	9.7	30,200
4643049	25HNB948A**30	CNPV*6124A**	58MEC100--20	46,500	12.6	16.5	1430	1095	48,000	3.92	9.7	30,000
4643050	25HNB948A**30	CNPV*6124A**	58MEC120--20	46,500	12.7	16.2	1445	1285	48,000	3.96	9.7	30,000
4643046	25HNB948A**30	CNPV*6124A**	58PH*090--16	46,500	12.5	16.2	1435	1125	48,000	3.90	9.7	30,200
4643047	25HNB948A**30	CNPV*6124A**	58PH*110--20	46,500	12.7	16.5	1400	1160	47,500	3.94	9.7	29,800
4643048	25HNB948A**30	CNPV*6124A**	58PH*135--20	46,500	12.6	16.2	1425	1265	48,000	3.92	9.7	30,000
4643122	25HNB948A**30	CNPV*6124A**	58UVB120--20	46,000	12.5	16.6	1360	1010	47,500	3.86	9.7	30,000
4791459	25HNB948A**30	CNPV*6124A**	59*P5A100E21**16	45,500	12.0	15.5	1400	1215	48,000	3.82	9.4	30,400
4791460	25HNB948A**30	CNPV*6124A**	59*P5A120E24**22	46,500	12.7	16.1	1435	1315	48,000	3.90	9.7	30,200
4643053	25HNB948A**30	CNPV*6124A**	OVLAAB048112	46,000	11.7	15.6	1450	1170	48,500	3.78	9.5	30,600
4642975	25HNB948A**30	CNPV*6124A**+TDR		46,000	11.9	14.7	1400	1120	48,500	3.76	9.2	30,800
4643175	25HNB948A**30	CNPV*6124A**+UI	58CV(A,X)110--20	46,000	12.7	16.7	1300	1040	47,500	3.92	9.8	30,000
4643176	25HNB948A**30	CNPV*6124A**+UI	58CV(A,X)135--22	46,000	12.7	16.9	1300	1040	47,500	3.96	9.8	29,800
4643177	25HNB948A**30	CNPV*6124A**+UI	58CV(A,X)155--22	46,000	12.8	17.0	1300	1040	47,500	3.98	9.8	29,800
4643172	25HNB948A**30	CNPV*6124A**+UI	58MV(B,C)080--20	45,500	12.5	16.3	1300	1040	48,000	3.84	9.5	30,200
4643173	25HNB948A**30	CNPV*6124A**+UI	58MV(B,C)100--20	45,500	12.5	16.2	1300	1040	48,000	3.86	9.6	30,200
4643174	25HNB948A**30	CNPV*6124A**+UI	58MV(B,C)120--20	46,000	12.5	16.6	1300	1040	48,000	3.90	9.7	30,000
4791491	25HNB948A**30	CNPV*6124A**+UI	59*N*A100V21**20	45,500	12.5	16.2	1300	1040	48,000	3.82	9.6	30,200
4791492	25HNB948A**30	CNPV*6124A**+UI	59*N*A120V24**22	46,000	12.5	16.5	1300	1040	48,000	3.90	9.7	30,000
4643094	25HNB948A**30	CSPH*4812A**	58HDV080--20	45,500	11.7	15.5	1465	1160	48,000	3.76	9.2	30,400
4643095	25HNB948A**30	CSPH*4812A**	58HDV100--20	45,000	12.0	15.7	1400	1100	47,500	3.76	9.2	30,200
4643091	25HNB948A**30	CSPH*4812A**	58MEC080--16	45,000	12.0	15.7	1425	1005	48,000	3.76	9.2	30,200
4643092	25HNB948A**30	CSPH*4812A**	58MEC100--20	45,500	12.3	16.0	1380	1045	47,500	3.80	9.2	29,800
4643093	25HNB948A**30	CSPH*4812A**	58MEC120--20	45,500	12.4	15.7	1395	1235	47,500	3.84	9.5	29,800
4643087	25HNB948A**30	CSPH*4812A**	58PH*070--16	44,500	11.3	15.0	1425	1075	48,500	3.64	9.2	30,800
4643088	25HNB948A**30	CSPH*4812A**	58PH*090--16	45,000	12.2	15.7	1390	1080	47,500	3.78	9.2	30,000
4643089	25HNB948A**30	CSPH*4812A**	58PH*110--20	45,000	12.5	16.0	1340	1105	47,000	3.80	9.2	29,800
4643090	25HNB948A**30	CSPH*4812A**	58PH*135--20	45,000	12.2	15.7	1360	1200	47,500	3.78	9.5	29,800
4791470	25HNB948A**30	CSPH*4812A**	59*P5A080E17**16	45,000	11.8	15.5	1360	1050	48,000	3.68	9.2	30,400
4791471	25HNB948A**30	CSPH*4812A**	59*P5A100E21**16	44,500	11.7	15.2	1355	1175	47,500	3.72	9.0	30,200
4791472	25HNB948A**30	CSPH*4812A**	59*P5A120E24**22	45,500	12.3	15.6	1375	1255	47,500	3.78	9.5	30,000
4643096	25HNB948A**30	CSPH*4812A**	OVLAAB048112	45,000	11.2	15.0	1450	1170	48,500	3.68	9.2	30,800
4643097	25HNB948A**30	CSPH*4812A**	OVLAAB060154	46,000	11.7	15.7	1670	1330	49,000	3.80	9.5	30,800
4642979	25HNB948A**30	CSPH*4812A**+TDR		45,000	11.7	14.2	1400	1120	48,000	3.70	9.0	30,400
4643202	25HNB948A**30	CSPH*4812A**+UI	58CV(A,X)090--16	45,000	12.2	16.0	1300	1040	47,500	3.78	9.2	30,000
4643203	25HNB948A**30	CSPH*4812A**+UI	58CV(A,X)110--20	45,000	12.2	16.0	1300	1040	47,500	3.80	9.5	30,000
4643204	25HNB948A**30	CSPH*4812A**+UI	58CV(A,X)135--22	45,000	12.5	16.2	1300	1040	47,500	3.84	9.5	29,800

See notes on pg. 35

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4643205	25HNB948A**30	CSPH*4812A**+UI	58CV(A,X)155-22	45,000	12.5	16.2	1300	1040	47,500	3.86	9.5	29,800
4643199	25HNB948A**30	CSPH*4812A**+UI	58MV(B,C)080-20	44,500	12.0	15.7	1300	1040	48,000	3.74	9.2	29,800
4643200	25HNB948A**30	CSPH*4812A**+UI	58MV(B,C)100-20	44,500	12.0	15.7	1300	1040	48,000	3.74	9.2	30,200
4643201	25HNB948A**30	CSPH*4812A**+UI	58MV(B,C)120-20	45,000	12.2	15.7	1300	1040	47,500	3.78	9.2	30,000
4791499	25HNB948A**30	CSPH*4812A**+UI	59*N*A100V21**20	44,500	12.0	15.7	1300	1040	48,000	3.72	9.2	30,400
4791500	25HNB948A**30	CSPH*4812A**+UI	59*N*A120V24**22	45,000	12.2	15.7	1300	1040	47,500	3.78	9.2	30,000
4643105	25HNB948A**30	CSPH*6012A**	58HDV080--20	46,000	12.0	15.7	1510	1190	48,500	3.82	9.5	30,400
4643106	25HNB948A**30	CSPH*6012A**	58HDV100--20	46,000	12.2	16.0	1440	1130	48,000	3.82	9.5	30,200
4643102	25HNB948A**30	CSPH*6012A**	58MEC080-16	46,000	12.2	16.0	1460	1025	48,000	3.82	9.2	30,400
4643103	25HNB948A**30	CSPH*6012A**	58MEC100-20	46,000	12.5	16.2	1425	1075	47,500	3.88	9.5	30,000
4643104	25HNB948A**30	CSPH*6012A**	58MEC120-20	46,500	12.6	16.2	1440	1270	47,500	3.90	9.7	30,000
4643098	25HNB948A**30	CSPH*6012A**	58PH*070-16	45,500	11.6	15.2	1465	1095	48,500	3.70	9.2	31,000
4643099	25HNB948A**30	CSPH*6012A**	58PH*090-16	46,000	12.5	16.2	1430	1110	48,000	3.86	9.5	30,000
4643100	25HNB948A**30	CSPH*6012A**	58PH*110-20	46,000	12.7	16.2	1395	1140	47,500	3.88	9.5	29,800
4643101	25HNB948A**30	CSPH*6012A**	58PH*135-20	46,000	12.5	16.0	1420	1245	47,500	3.86	9.7	30,000
4791473	25HNB948A**30	CSPH*6012A**	59*PSA080E17**16	45,000	12.0	15.8	1390	1070	48,000	3.72	9.2	30,400
4791474	25HNB948A**30	CSPH*6012A**	59*PSA100E21**16	45,000	12.0	15.2	1395	1205	48,000	3.78	9.3	30,200
4791475	25HNB948A**30	CSPH*6012A**	59*PSA120E24**22	46,500	12.6	16.0	1430	1300	47,500	3.86	9.7	30,000
4643107	25HNB948A**30	CSPH*6012A**	OVLAAB048112	45,500	11.7	15.5	1450	1170	48,500	3.74	9.2	30,600
4643108	25HNB948A**30	CSPH*6012A**	OVLAAB060154	47,000	12.0	16.0	1670	1330	49,000	3.90	9.7	30,800
4642980	25HNB948A**30	CSPH*6012A**+TDR		43,500	11.6	14.5	1400	1120	49,000	3.80	9.0	31,200
4643209	25HNB948A**30	CSPH*6012A**+UI	58CV(A,X)090-16	45,500	12.5	16.2	1300	1040	47,500	3.84	9.5	30,000
4643210	25HNB948A**30	CSPH*6012A**+UI	58CV(A,X)110-20	45,500	12.5	16.5	1300	1040	47,500	3.88	9.5	29,800
4643211	25HNB948A**30	CSPH*6012A**+UI	58CV(A,X)135-22	45,500	12.7	16.5	1300	1040	47,500	3.90	9.5	29,800
4643212	25HNB948A**30	CSPH*6012A**+UI	58CV(A,X)155-22	45,500	12.7	16.5	1300	1040	47,500	3.92	9.7	29,600
4643206	25HNB948A**30	CSPH*6012A**+UI	58MV(B,C)080-20	45,500	12.2	16.0	1300	1040	48,000	3.80	9.5	30,200
4643207	25HNB948A**30	CSPH*6012A**+UI	58MV(B,C)100-20	45,500	12.5	16.0	1300	1040	48,000	3.80	9.5	30,200
4643208	25HNB948A**30	CSPH*6012A**+UI	58MV(B,C)120-20	45,500	12.5	16.2	1300	1040	47,500	3.84	9.5	30,000
4791501	25HNB948A**30	CSPH*6012A**+UI	59*N*A100V21**20	45,500	12.5	16.0	1300	1040	48,000	3.78	9.5	30,200
4791502	25HNB948A**30	CSPH*6012A**+UI	59*N*A120V24**22	45,500	12.5	16.2	1300	1040	47,500	3.84	9.5	30,000
4643213	25HNB948A**30	FE4AN(B,F)005+UI		45,500	12.6	16.4	1300	1040	47,000	3.82	9.5	29,600
4643109	25HNB948A**30	FV4CN(B,F)005		45,500	12.6	16.2	1400	1120	47,000	3.82	9.5	29,600
4643110	25HNB948A**30	FV4CNB006		46,500	12.9	16.7	1400	1120	47,500	3.96	9.7	29,600
4643214	25HNB960A**30	†FE4ANB006+UI		55,500	12.5	16.0	1625	1300	58,500	3.76	9.5	36,800
4643316	25HNB960A**30	CAP**6021A**	58HDV080--20	54,500	11.0	14.2	1830	1440	59,500	3.52	8.7	38,000
4643297	25HNB960A**30	CAP**6021A**	58MEC080-16	53,500	11.6	15.0	1585	1235	58,500	3.50	8.7	37,200
4643298	25HNB960A**30	CAP**6021A**	58MEC100-20	54,000	11.9	15.2	1620	1255	58,000	3.56	9.1	37,000
4643282	25HNB960A**30	CAP**6021A**	58PH*110-20	54,500	11.9	15.0	1670	1400	58,500	3.80	9.1	37,000
4643288	25HNB960A**30	CAP**6021A**	58UVB080-20	53,500	11.1	14.7	1730	1310	59,500	3.46	8.8	38,000
4643269	25HNB960A**30	CAP**6021A**	58UVB100-20	53,500	11.3	14.5	1660	1395	59,000	3.48	8.8	37,800
4643332	25HNB960A**30	CAP**6021A**	58VLR120-20	54,000	11.6	15.0	1735	910	59,000	3.56	8.6	37,600
4643331	25HNB960A**30	CAP**6021A**	58VMR120-20	54,000	11.2	14.7	1740	900	59,500	3.50	8.6	38,000
4643215	25HNB960A**30	CAP**6021A**+TDR		54,500	11.6	14.0	1750	1400	59,000	3.58	8.7	37,600
4643225	25HNB960A**30	CAP**6021A**+UI	58CV(A,X)110-20	54,000	11.9	15.3	1625	1300	59,000	3.62	9.0	37,600
4643223	25HNB960A**30	CAP**6021A**+UI	58MV(B,C)080-20	53,500	11.3	14.8	1625	1300	59,500	3.48	8.8	38,000
4643224	25HNB960A**30	CAP**6021A**+UI	58MV(B,C)100-20	53,500	11.5	14.9	1625	1300	59,500	3.50	8.8	38,000
4791510	25HNB960A**30	CAP**6021A**+UI	59*N*A100V21**20	53,500	11.4	14.8	1625	1300	59,500	3.46	8.8	38,000
4643317	25HNB960A**30	CAP**6024A**	58HDV080--20	54,500	11.0	14.5	1845	1445	59,500	3.54	8.7	38,000
4643318	25HNB960A**30	CAP**6024A**	58HDV100--20	54,500	11.0	14.7	1775	1415	59,000	3.54	8.7	37,800
4643299	25HNB960A**30	CAP**6024A**	58MEC100-20	54,000	11.9	15.2	1630	1260	58,000	3.58	9.0	37,000
4643300	25HNB960A**30	CAP**6024A**	58MEC120-20	54,500	12.0	15.5	1640	1280	58,000	3.60	9.0	36,800
4643283	25HNB960A**30	CAP**6024A**	58PH*110-20	54,500	12.0	15.0	1685	1410	58,500	3.62	9.0	37,000

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4643284	25HNB960A**30	CAP**6024A**	58PH*135--20	54,000	11.9	15.0	1650	1430	58,500	3.58	9.0	37,000
4643270	25HNB960A**30	CAP**6024A**	58UVB080--20	54,000	11.1	14.5	1730	1310	59,500	3.48	8.8	38,000
4643271	25HNB960A**30	CAP**6024A**	58UVB100--20	53,500	11.3	14.5	1660	1395	59,000	3.48	8.8	37,600
4643272	25HNB960A**30	CAP**6024A**	58UVB120--20	54,000	11.6	14.9	1680	1360	58,500	3.54	8.7	37,400
4643334	25HNB960A**30	CAP**6024A**	58VLR120--20	54,000	11.6	15.0	1735	910	59,000	3.58	8.6	37,400
4643333	25HNB960A**30	CAP**6024A**	58VMR120--20	54,000	11.3	14.7	1740	900	59,000	3.52	8.6	37,800
4791503	25HNB960A**30	CAP**6024A**	59*PSA120F24**22	54,500	11.8	15.2	1640	1310	58,000	3.56	9.0	37,000
4643347	25HNB960A**30	CAP**6024A**	OVLAAB060154	54,500	11.7	15.2	1670	1330	58,500	3.60	9.0	37,000
4643216	25HNB960A**30	CAP**6024A**+TDR		54,500	11.6	14.0	1750	1400	59,000	3.58	8.7	37,600
4643229	25HNB960A**30	CAP**6024A**+UI		54,000	11.9	15.2	1625	1300	59,000	3.58	9.0	37,400
4643230	25HNB960A**30	CAP**6024A**+UI	58CV(A,X)110--20	54,500	12.1	15.6	1625	1300	58,500	3.64	9.1	37,200
4643231	25HNB960A**30	CAP**6024A**+UI	58CV(A,X)155--22	54,500	12.2	15.7	1625	1300	58,500	3.66	9.0	37,000
4643226	25HNB960A**30	CAP**6024A**+UI	58MV(B,C)080--20	53,500	11.4	14.7	1625	1300	59,500	3.48	8.8	38,000
4643227	25HNB960A**30	CAP**6024A**+UI	58MV(B,C)100--20	54,000	11.5	14.7	1625	1300	59,500	3.50	8.8	38,000
4643228	25HNB960A**30	CAP**6024A**+UI	58MV(B,C)120--20	54,000	11.8	15.2	1625	1300	59,000	3.56	8.7	37,600
4791511	25HNB960A**30	CAP**6024A**+UI	59*N*A100V21**20	54,000	11.4	14.7	1625	1300	59,500	3.48	8.8	38,000
4791512	25HNB960A**30	CAP**6024A**+UI	59*N*A120V24**22	54,000	11.8	15.2	1625	1300	59,000	3.56	9.0	37,600
4643319	25HNB960A**30	CAP**6025A**	58HDV080--20	54,500	11.2	14.5	1845	1445	59,500	3.54	8.9	38,000
4643320	25HNB960A**30	CAP**6025A**	58HDV100--20	54,500	11.4	14.7	1775	1415	59,000	3.54	9.0	37,800
4643301	25HNB960A**30	CAP**6025A**	58MEC100--20	54,000	11.7	15.2	1630	1260	58,000	3.58	9.0	37,000
4643302	25HNB960A**30	CAP**6025A**	58MEC120--20	54,500	11.7	15.2	1640	1280	58,000	3.60	9.0	36,800
4643285	25HNB960A**30	CAP**6025A**	58PH*110--20	54,500	11.7	15.0	1685	1410	58,500	3.62	9.0	37,000
4643286	25HNB960A**30	CAP**6025A**	58PH*135--20	54,000	11.7	14.7	1650	1430	58,500	3.58	9.0	37,000
4643273	25HNB960A**30	CAP**6025A**	58UVB080--20	54,000	11.0	14.5	1730	1310	59,500	3.46	8.7	38,000
4643274	25HNB960A**30	CAP**6025A**	58UVB100--20	53,500	11.0	14.2	1660	1395	59,000	3.48	8.7	37,600
4643275	25HNB960A**30	CAP**6025A**	58UVB120--20	54,000	11.2	14.7	1680	1360	58,500	3.54	8.7	37,400
4643336	25HNB960A**30	CAP**6025A**	58VLR120--20	54,000	11.2	15.0	1735	910	59,000	3.58	8.2	37,400
4643335	25HNB960A**30	CAP**6025A**	58VMR120--20	54,000	11.0	14.7	1740	900	59,000	3.52	8.2	37,800
4791504	25HNB960A**30	CAP**6025A**	59*PSA120F24**22	54,500	11.7	15.2	1640	1310	58,000	3.56	9.0	37,000
4643348	25HNB960A**30	CAP**6025A**	OVLAAB060154	54,500	11.7	15.2	1670	1330	58,500	3.60	9.0	37,000
4643217	25HNB960A**30	CAP**6025A**+TDR		54,500	11.6	14.0	1750	1400	59,000	3.58	8.7	37,600
4643235	25HNB960A**30	CAP**6025A**+UI	58CV(A,X)110--20	54,000	11.7	15.2	1625	1300	59,000	3.58	9.0	37,400
4643236	25HNB960A**30	CAP**6025A**+UI	58CV(A,X)135--22	54,500	12.0	15.2	1625	1300	58,500	3.64	9.0	37,200
4643237	25HNB960A**30	CAP**6025A**+UI	58CV(A,X)155--22	54,500	12.0	15.5	1625	1300	58,500	3.66	9.0	37,000
4643232	25HNB960A**30	CAP**6025A**+UI	58MV(B,C)080--20	53,500	11.2	14.7	1625	1300	59,500	3.48	8.7	38,000
4643233	25HNB960A**30	CAP**6025A**+UI	58MV(B,C)100--20	54,000	11.2	14.7	1625	1300	59,500	3.50	8.7	38,000
4643234	25HNB960A**30	CAP**6025A**+UI	58MV(B,C)120--20	54,000	11.5	15.0	1625	1300	59,000	3.56	8.7	37,600
4791513	25HNB960A**30	CAP**6025A**+UI	59*N*A100V21**20	54,000	11.2	14.7	1625	1300	59,500	3.48	8.7	38,000
4791514	25HNB960A**30	CAP**6025A**+UI	59*N*A120V24**22	54,000	11.5	15.0	1625	1300	59,000	3.56	9.0	37,600
4643325	25HNB960A**30	CNP**6024A**	58HDV080--20	54,000	11.2	14.5	1860	1455	59,500	3.50	9.0	38,000
4643326	25HNB960A**30	CNP**6024A**	58HDV100--20	54,000	11.4	14.7	1785	1425	59,000	3.52	9.0	37,800
4643307	25HNB960A**30	CNP**6024A**	58MEC080--16	53,500	11.6	15.0	1600	1250	58,000	3.50	8.7	37,200
4643308	25HNB960A**30	CNP**6024A**	58MEC100--20	54,000	11.9	15.2	1645	1275	58,000	3.58	9.0	37,000
4643309	25HNB960A**30	CNP**6024A**	58MEC120--20	54,000	12.0	15.5	1655	1290	58,000	3.60	9.0	36,800
4643291	25HNB960A**30	CNP**6024A**	58PH*110--20	54,500	12.0	15.2	1700	1425	58,000	3.60	9.0	37,000
4643292	25HNB960A**30	CNP**6024A**	58PH*135--20	54,000	11.9	15.5	1670	1280	58,000	3.58	9.0	37,000
4643342	25HNB960A**30	CNP**6024A**	58VLR120--20	54,000	11.5	15.0	1735	910	58,500	3.56	8.5	37,400
4643341	25HNB960A**30	CNP**6024A**	58VMR120--20	54,000	11.3	15.0	1740	900	59,000	3.50	8.6	37,400
4791507	25HNB960A**30	CNP**6024A**	59*PSA120F24**22	54,000	11.8	15.3	1655	1325	58,000	3.56	9.0	37,000
4643351	25HNB960A**30	CNP**6024A**	OVLAAB060154	54,000	11.7	15.2	1670	1330	58,000	3.58	9.0	37,000
4643220	25HNB960A**30	CNP**6024A**+TDR		54,000	11.6	14.0	1750	1400	59,000	3.56	8.7	37,400
4643253	25HNB960A**30	CNP**6024A**+UI	58CV(A,X)110--20	54,000	11.9	15.5	1625	1300	58,500	3.58	9.0	37,400
4643254	25HNB960A**30	CNP**6024A**+UI	58CV(A,X)135--22	54,000	12.1	15.7	1625	1300	58,500	3.62	9.0	37,000

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COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	ID CFM		High Temp E Capacity	E COP	HSPF	Low Temp H Capacity
							High	Low				
4643255	25HNB960A**30	CNPH*6024A**+UI	58CV(A,X)155-22	54,500	12.3	15.8	1625	1300	58,500	3.64	9.0	37,000
4643250	25HNB960A**30	CNPH*6024A**+UI	58MV(B,C)080-20	53,500	11.4	14.9	1625	1300	59,000	3.48	8.8	38,000
4643251	25HNB960A**30	CNPH*6024A**+UI	58MV(B,C)100-20	53,500	11.5	15.0	1625	1300	59,000	3.48	8.7	37,800
4643252	25HNB960A**30	CNPH*6024A**+UI	58MV(B,C)120-20	54,000	11.8	15.3	1625	1300	59,000	3.54	8.7	37,600
4791519	25HNB960A**30	CNPH*6024A**+UI	59*N*A100V21**20	53,500	11.5	14.9	1625	1300	59,000	3.46	8.7	38,000
4791520	25HNB960A**30	CNPH*6024A**+UI	59*N*A120V24**22	54,000	11.8	15.3	1625	1300	59,000	3.54	8.7	37,400
4643327	25HNB960A**30	CNPH*6124A**	58HDV080--20	54,500	11.2	14.5	1840	1440	60,000	3.60	9.0	38,000
4643328	25HNB960A**30	CNPH*6124A**	58HDV100--20	54,500	11.4	14.7	1765	1410	59,500	3.62	9.0	37,800
4643310	25HNB960A**30	CNPH*6124A**	58MEC080-16	54,000	11.7	15.0	1585	1230	58,500	3.56	8.7	37,200
4643311	25HNB960A**30	CNPH*6124A**	58MEC100-20	54,500	12.0	15.2	1625	1255	58,500	3.64	9.0	37,000
4643312	25HNB960A**30	CNPH*6124A**	58MEC120-20	54,500	12.1	15.5	1630	1270	58,500	3.66	9.0	36,800
4643293	25HNB960A**30	CNPH*6124A**	58PH*110-20	54,500	12.0	15.2	1675	1400	58,500	3.68	9.1	37,000
4643294	25HNB960A**30	CNPH*6124A**	58PH*135-20	54,500	11.9	15.1	1640	1420	58,500	3.64	9.0	37,000
4643344	25HNB960A**30	CNPH*6124A**	58VLR120-20	54,500	11.2	15.0	1735	910	59,000	3.64	8.5	37,600
4643343	25HNB960A**30	CNPH*6124A**	58VMR120-20	54,000	11.3	15.0	1740	900	59,500	3.58	8.6	38,000
4791508	25HNB960A**30	CNPH*6124A**	59*PSA120E24**22	54,500	11.8	15.3	1630	1300	58,500	3.62	9.0	37,200
4643352	25HNB960A**30	CNPH*6124A**	OVLAAB060154	54,500	11.7	15.2	1670	1330	58,500	3.66	9.0	37,200
4643221	25HNB960A**30	CNPH*6124A**+TDR		54,500	11.7	14.0	1750	1400	59,000	3.66	8.7	37,600
4643259	25HNB960A**30	CNPH*6124A**+UI	58CV(A,X)110-20	54,500	11.9	15.4	1625	1300	59,000	3.66	9.0	37,600
4643260	25HNB960A**30	CNPH*6124A**+UI	58CV(A,X)135-22	54,500	12.1	15.6	1625	1300	59,000	3.70	9.0	37,400
4643261	25HNB960A**30	CNPH*6124A**+UI	58CV(A,X)155-22	54,500	12.3	15.8	1625	1300	59,000	3.74	9.2	37,200
4643256	25HNB960A**30	CNPH*6124A**+UI	58MV(B,C)080-20	54,000	11.4	14.9	1625	1300	60,000	3.56	8.7	38,000
4643257	25HNB960A**30	CNPH*6124A**+UI	58MV(B,C)100-20	54,000	11.6	15.0	1625	1300	59,500	3.56	8.7	38,000
4643258	25HNB960A**30	CNPH*6124A**+UI	58MV(B,C)120-20	54,500	11.8	15.0	1625	1300	59,500	3.62	9.0	37,800
4791521	25HNB960A**30	CNPH*6124A**+UI	59*N*A100V21**20	54,000	11.5	14.8	1625	1300	59,500	3.54	8.7	38,000
4791522	25HNB960A**30	CNPH*6124A**+UI	59*N*A120V24**22	54,500	11.8	15.0	1625	1300	59,500	3.62	9.0	37,800
4643321	25HNB960A**30	CNPH*6024A**	58HDV080--20	54,000	11.2	14.5	1860	1455	59,500	3.50	9.1	38,000
4643322	25HNB960A**30	CNPH*6024A**	58HDV100--20	54,000	11.4	14.7	1785	1425	59,000	3.52	9.0	37,800
4643303	25HNB960A**30	CNPH*6024A**	58MEC100-20	54,000	11.9	15.2	1645	1275	58,000	3.58	9.0	37,000
4643304	25HNB960A**30	CNPH*6024A**	58MEC120-20	54,000	12.0	15.5	1655	1290	58,000	3.60	9.0	36,800
4643287	25HNB960A**30	CNPH*6024A**	58PH*110-20	54,500	12.0	15.2	1700	1425	58,000	3.60	9.0	37,000
4643288	25HNB960A**30	CNPH*6024A**	58PH*135-20	54,000	11.9	15.1	1670	1450	58,000	3.58	9.0	37,000
4643276	25HNB960A**30	CNPH*6024A**	58UBV080-20	53,500	11.1	14.5	1730	1310	59,000	3.46	8.8	38,000
4643277	25HNB960A**30	CNPH*6024A**	58UBV100-20	53,500	11.3	14.5	1660	1395	58,500	3.46	8.8	37,600
4643278	25HNB960A**30	CNPH*6024A**	58UBV120-20	54,000	11.6	15.0	1680	1380	58,500	3.52	8.7	37,400
4643338	25HNB960A**30	CNPH*6024A**	58VLR120-20	54,000	11.7	15.0	1735	910	58,500	3.56	8.7	37,400
4643337	25HNB960A**30	CNPH*6024A**	58VMR120-20	54,000	11.3	15.0	1740	900	59,000	3.50	8.6	37,800
4791505	25HNB960A**30	CNPH*6024A**	59*PSA120E24**22	54,000	11.8	15.3	1655	1325	58,000	3.56	9.0	37,000
4643349	25HNB960A**30	CNPH*6024A**	OVLAAB060154	54,000	11.7	15.2	1670	1330	58,000	3.58	9.0	37,000
4643218	25HNB960A**30	CNPH*6024A**+TDR		54,000	11.6	14.0	1750	1400	59,000	3.56	8.7	37,400
4643241	25HNB960A**30	CNPH*6024A**+UI	58CV(A,X)110-20	54,000	11.9	15.2	1625	1300	58,500	3.58	9.0	37,400
4643242	25HNB960A**30	CNPH*6024A**+UI	58CV(A,X)135-22	54,000	12.1	15.7	1625	1300	58,500	3.62	9.1	37,000
4643243	25HNB960A**30	CNPH*6024A**+UI	58CV(A,X)155-22	54,500	12.3	15.8	1625	1300	58,500	3.64	9.0	37,000
4643238	25HNB960A**30	CNPH*6024A**+UI	58MV(B,C)080-20	53,500	11.4	14.7	1625	1300	59,000	3.48	8.8	38,000
4643239	25HNB960A**30	CNPH*6024A**+UI	58MV(B,C)100-20	53,500	11.5	14.7	1625	1300	59,000	3.48	8.8	37,800
4643240	25HNB960A**30	CNPH*6024A**+UI	58MV(B,C)120-20	54,000	11.8	15.3	1625	1300	59,000	3.54	8.7	37,600
4791515	25HNB960A**30	CNPH*6024A**+UI	59*N*A100V21**20	53,500	11.5	14.7	1625	1300	59,000	3.46	8.8	38,000
4791516	25HNB960A**30	CNPH*6024A**+UI	59*N*A120V24**22	54,000	11.8	15.3	1625	1300	59,000	3.54	9.0	37,400
4643323	25HNB960A**30	CNPH*6124A**	58HDV080--20	55,000	11.4	14.7	1870	1460	60,000	3.62	9.2	38,500
4643324	25HNB960A**30	CNPH*6124A**	58HDV100--20	55,000	11.6	15.0	1790	1430	59,500	3.62	9.0	37,800
4643305	25HNB960A**30	CNPH*6124A**	58MEC100-20	55,000	12.1	15.5	1650	1285	58,500	3.68	9.1	37,000
4643306	25HNB960A**30	CNPH*6124A**	58MEC120-20	55,000	12.2	15.7	1660	1300	58,500	3.70	9.2	37,000
4643289	25HNB960A**30	CNPH*6124A**	58PH*110-20	55,500	12.1	15.5	1710	1435	58,500	3.72	9.2	37,200

See notes on pg. 35

COMBINATION RATINGS CONTINUED

AHRI Ref. No.	Model Number	Coil Model Number	Furnace Model Number	Cooling Capacity	Cooling				AHRI Standard Ratings			
					EER	SEER	High	Low	E COP	HSPF	E Capacity	Low Temp
4643290	25HNB960A**30	CNPV*6124A**	58PH*135-20	55,000	12.0	15.5	1675	1290	3.68	9.1	58,500	H COP 37,200 2.72
4643279	25HNB960A**30	CNPV*6124A**	58UVB080-20	54,500	11.3	14.7	1730	1310	3.56	9.0	59,500	38,000 2.62
4643280	25HNB960A**30	CNPV*6124A**	58UVB100-20	54,500	11.5	14.7	1660	1395	3.56	9.0	59,000	37,800 2.64
4643281	25HNB960A**30	CNPV*6124A**	58UVB120-20	55,000	11.8	15.2	1680	1360	3.64	9.0	59,000	37,400 2.68
4643340	25HNB960A**30	CNPV*6124A**	58VLR120-20	55,000	11.8	15.2	1735	910	3.66	8.8	59,000	37,400 2.70
4643339	25HNB960A**30	CNPV*6124A**	58VMR120-20	54,500	11.5	15.2	1740	900	3.60	8.8	59,500	37,800 2.64
4791506	25HNB960A**30	CNPV*6124A**	59*PSA120E24**22	55,000	12.0	15.5	1660	1335	3.66	9.2	58,500	37,200 2.70
4643350	25HNB960A**30	CNPV*6124A**	OVLAAB060154	55,000	12.0	15.5	1670	1330	3.70	9.2	58,500	37,000 2.72
4643219	25HNB960A**30	CNPV*6124A**+TDR		55,000	11.7	14.3	1750	1400	3.66	8.8	59,000	37,800 2.68
4643247	25HNB960A**30	CNPV*6124A**+UI	58CV(A.X)110-20	55,000	12.1	15.5	1625	1300	3.68	9.2	59,000	37,400 2.70
4643248	25HNB960A**30	CNPV*6124A**+UI	58CV(A.X)135-22	55,000	12.3	15.9	1625	1300	3.72	9.2	59,000	37,200 2.74
4643249	25HNB960A**30	CNPV*6124A**+UI	58CV(A.X)155-22	55,000	12.5	16.1	1625	1300	3.76	9.2	58,500	37,000 2.76
4643244	25HNB960A**30	CNPV*6124A**+UI	58MV(B.C)080-20	54,500	11.6	15.0	1625	1300	3.58	9.0	59,500	38,000 2.62
4643245	25HNB960A**30	CNPV*6124A**+UI	58MV(B.C)100-20	54,500	11.7	15.0	1625	1300	3.58	9.0	59,500	38,000 2.64
4643246	25HNB960A**30	CNPV*6124A**+UI	58MV(B.C)120-20	54,500	12.0	15.5	1625	1300	3.64	9.0	59,500	37,600 2.68
4791517	25HNB960A**30	CNPV*6124A**+UI	59*N*A100V21**20	54,500	11.6	15.0	1625	1300	3.56	9.0	59,500	38,000 2.62
4791518	25HNB960A**30	CNPV*6124A**+UI	59*N*A120V24**22	54,500	12.0	15.5	1625	1300	3.66	9.0	59,500	37,800 2.68
4643329	25HNB960A**30	CSPH*6012A**	58HDV080-20	54,500	11.0	14.5	1870	1455	3.58	9.0	60,000	38,000 2.62
4643330	25HNB960A**30	CSPH*6012A**	58HDV100-20	54,500	11.2	14.7	1795	1425	3.58	9.0	59,500	37,800 2.64
4643313	25HNB960A**30	CSPH*6012A**	58MEC080-16	54,000	11.7	15.0	1605	1245	3.56	8.7	58,500	37,200 2.64
4643314	25HNB960A**30	CSPH*6012A**	58MEC100-20	54,500	12.0	15.2	1650	1270	3.64	9.0	58,500	37,000 2.70
4643315	25HNB960A**30	CSPH*6012A**	58MEC120-20	54,500	12.1	15.5	1660	1290	3.66	9.0	58,000	36,800 2.72
4643295	25HNB960A**30	CSPH*6012A**	58PH*110-20	55,000	12.1	15.5	1710	1430	3.68	9.1	58,500	37,000 2.72
4643296	25HNB960A**30	CSPH*6012A**	58PH*135-20	54,500	12.0	15.2	1675	1450	3.64	9.0	58,500	37,000 2.70
4643346	25HNB960A**30	CSPH*6012A**	58VLR120-20	54,500	11.5	15.2	1735	910	3.62	8.5	59,000	37,400 2.68
4643345	25HNB960A**30	CSPH*6012A**	58VMR120-20	54,000	11.4	15.0	1740	900	3.56	8.6	59,500	37,800 2.62
4791509	25HNB960A**30	CSPH*6012A**	59*PSA120E24**22	54,500	11.9	15.4	1665	1325	3.62	9.0	58,000	37,200 2.68
4643353	25HNB960A**30	CSPH*6012A**	OVLAAB060154	54,500	12.0	15.2	1670	1330	3.64	9.0	58,500	37,000 2.70
4643222	25HNB960A**30	CSPH*6012A**+TDR		54,500	11.7	14.0	1750	1400	3.60	8.7	59,000	37,600 2.66
4643265	25HNB960A**30	CSPH*6012A**+UI	58CV(A.X)110-20	54,500	12.0	15.5	1625	1300	3.64	9.0	59,000	37,400 2.68
4643266	25HNB960A**30	CSPH*6012A**+UI	58CV(A.X)135-22	54,500	12.2	15.8	1625	1300	3.68	9.2	58,500	37,200 2.72
4643267	25HNB960A**30	CSPH*6012A**+UI	58CV(A.X)155-22	54,500	12.4	16.0	1625	1300	3.72	9.2	58,500	37,000 2.74
4643262	25HNB960A**30	CSPH*6012A**+UI	58MV(B.C)080-20	54,000	11.5	15.0	1625	1300	3.54	8.7	59,500	38,000 2.60
4643263	25HNB960A**30	CSPH*6012A**+UI	58MV(B.C)100-20	54,000	11.6	15.1	1625	1300	3.54	8.8	59,500	38,000 2.62
4643264	25HNB960A**30	CSPH*6012A**+UI	58MV(B.C)120-20	54,500	11.9	15.2	1625	1300	3.60	9.0	59,000	37,800 2.66
4791523	25HNB960A**30	CSPH*6012A**+UI	59*N*A100V21**20	54,000	11.5	15.0	1625	1300	3.52	8.8	59,000	38,000 2.60
4791524	25HNB960A**30	CSPH*6012A**+UI	59*N*A120V24**22	54,500	11.9	15.2	1625	1300	3.62	9.0	59,000	37,800 2.66
4660327	25HNB960A**30	FV4CNB006		56,000	12.4	16.0	1750	1400	3.76	9.4	58,500	36,800 2.76

* Ratings are net values reflecting the effects of circulating fan heat. Supplemental electric heat is not included. Ratings are based on:

SEER — Seasonal Energy Efficiency Ratio

COP — Coefficient of Performance

TDR — Time-Delay Relay

HSPF — Heating Seasonal Performance Factor

EER — Energy Efficiency Ratio

UI — User Interface.

NOTE:

1. 25HNB948A**30 — All +UI combinations other than the tested combination were rated with ID CFM for heating of 1400 High and 1120 Low which is different than the cooling ID CFM.

2. 25HNB960A**30 — All +UI combinations were rated with ID CFM for heating of 1750 High and 1400 Low which is different than the cooling ID CFM.

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.

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 System KW**	Capacity MBtuH		Total System KW**	Capacity MBtuH		Total System KW**	Capacity MBtuH		Total System KW**	Capacity MBtuH		Total System KW**	Capacity MBtuH		Total System KW**	Capacity MBtuH		Total System KW**			
Total	Sens†	Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†	Total
900	57 (13.9)	32.56	32.56	2.10	31.24	31.24	2.32	29.87	29.87	2.55	28.42	28.42	2.79	26.90	26.90	3.07	25.33	25.33	3.37	23.66	23.66	3.65	22.04	22.04	3.93
	62 (16.7)	34.69	30.37	2.12	32.94	29.35	2.33	31.14	28.31	2.56	29.26	27.25	2.80	27.32	26.17	3.07	25.33	25.33	3.37	23.66	23.66	3.65	22.04	22.04	3.93
	63 (17.2)††	35.46	25.12	2.13	33.68	24.13	2.34	31.83	23.14	2.57	29.90	22.13	2.81	27.89	21.10	3.08	25.78	20.06	3.37	23.66	23.66	3.65	22.04	22.04	3.93
	67 (19.4)	38.51	26.15	2.15	36.59	25.15	2.37	34.60	24.15	2.59	32.53	23.13	2.84	30.36	22.10	3.11	28.09	21.04	3.40	26.04	26.04	3.93	24.42	24.42	4.20
	72 (22.2)	42.69	21.80	2.19	40.60	20.85	2.40	38.41	19.88	2.63	36.15	18.90	2.88	33.78	17.91	3.15	31.29	16.88	3.45	28.66	28.66	4.20	26.84	26.84	4.58
975	57 (13.9)	33.61	33.61	2.12	32.24	32.24	2.34	30.79	30.79	2.57	29.28	29.28	2.82	27.69	27.69	3.09	26.00	26.00	3.39	24.38	24.38	3.67	22.76	22.76	3.95
	62 (16.7)	35.34	31.79	2.14	33.55	30.74	2.35	31.69	29.67	2.58	29.76	28.58	2.82	27.80	27.63	3.09	26.04	26.04	3.39	24.38	24.38	3.67	22.76	22.76	3.95
	63 (17.2)††	36.13	26.11	2.15	34.28	25.10	2.36	32.36	24.08	2.58	30.37	23.05	2.83	28.30	22.00	3.09	26.14	20.94	3.39	24.38	24.38	3.67	22.76	22.76	3.95
	67 (19.4)	39.20	27.20	2.17	37.22	26.18	2.38	35.15	25.16	2.61	33.02	24.12	2.85	30.79	23.06	3.12	28.45	21.99	3.42	26.36	26.36	4.20	24.74	24.74	4.58
	72 (22.2)	43.44	22.49	2.21	41.25	21.53	2.42	39.01	20.53	2.65	36.68	19.53	2.89	34.24	18.52	3.16	31.68	17.48	3.46	28.86	28.86	4.20	26.92	26.92	4.58
1050	57 (13.9)	34.58	34.58	2.14	33.14	33.14	2.36	31.64	31.64	2.59	30.06	30.06	2.83	28.40	28.40	3.11	26.64	26.64	3.41	24.92	24.92	3.69	23.20	23.20	3.97
	62 (16.7)	35.93	33.17	2.16	34.08	32.09	2.37	32.18	30.98	2.59	30.24	29.83	2.84	28.45	28.45	3.11	26.69	26.69	3.41	24.92	24.92	3.69	23.20	23.20	3.97
	63 (17.2)††	36.70	27.07	2.16	34.79	26.04	2.37	32.83	25.01	2.60	30.78	23.95	2.84	28.66	22.89	3.11	26.44	21.80	3.40	24.92	24.92	3.69	23.20	23.20	3.97
	67 (19.4)	39.80	28.22	2.19	37.75	27.19	2.40	35.63	26.14	2.63	33.43	25.08	2.87	31.15	24.01	3.14	28.76	22.91	3.44	26.64	26.64	4.20	25.02	25.02	4.58
	72 (22.2)	44.07	23.15	2.23	41.84	22.15	2.44	39.53	21.15	2.66	37.13	20.14	2.91	34.63	19.11	3.18	32.01	18.06	3.48	29.12	29.12	4.20	27.52	27.52	4.58
1200	57 (13.9)	36.28	36.28	2.18	34.73	34.73	2.40	33.11	33.11	2.63	31.42	31.42	2.87	29.63	29.63	3.14	27.75	27.75	3.45	26.04	26.04	3.93	24.42	24.42	4.20
	62 (16.7)	36.93	35.81	2.19	35.03	34.65	2.40	33.17	33.17	2.63	31.47	31.47	2.87	29.68	29.68	3.14	27.79	27.79	3.45	26.04	26.04	3.93	24.42	24.42	4.20
	63 (17.2)††	37.65	28.93	2.20	35.65	27.86	2.40	33.58	26.79	2.63	31.44	25.70	2.87	29.23	24.60	3.14	26.93	23.47	3.43	24.92	24.92	3.93	23.20	23.20	4.20
	67 (19.4)	40.76	30.20	2.22	38.62	29.13	2.43	36.40	28.05	2.66	34.11	26.95	2.90	31.74	25.85	3.17	29.26	24.71	3.46	27.12	27.12	4.20	25.52	25.52	4.58
	72 (22.2)	45.12	24.40	2.26	42.78	23.38	2.47	40.35	22.35	2.70	37.86	21.32	2.94	35.25	20.26	3.21	32.52	19.19	3.51	29.58	29.58	4.20	27.18	27.18	4.58
25HNB936A**30 Outdoor Section With FE4ANB006 Indoor Section – LOW																									
720	57 (13.9)	25.26	25.26	1.31	22.99	22.99	1.51	20.78	20.78	1.75	18.64	18.64	2.01	16.57	16.57	2.32	14.57	14.57	2.69	12.43	12.43	2.96	10.29	10.29	3.23
	62 (16.7)	26.22	24.01	1.30	23.56	22.20	1.51	21.03	20.45	1.74	18.68	18.68	2.01	16.60	16.60	2.32	14.60	14.60	2.68	12.43	12.43	2.96	10.29	10.29	3.23
	63 (17.2)††	26.79	19.59	1.30	24.06	18.00	1.51	21.43	16.47	1.74	18.92	14.99	2.01	16.52	13.58	2.32	14.23	12.22	2.70	12.43	12.43	2.96	10.29	10.29	3.23
	67 (19.4)	29.27	20.52	1.29	26.30	18.88	1.50	23.45	17.30	1.72	20.72	15.77	1.99	18.11	14.31	2.30	15.62	12.91	2.66	13.58	13.58	2.96	11.76	11.76	3.23
	72 (22.2)	32.76	16.97	1.28	29.47	15.49	1.48	26.30	14.08	1.71	23.27	12.72	1.98	20.36	11.43	2.26	17.59	10.19	2.62	15.84	15.84	2.96	13.06	13.06	3.23
780	57 (13.9)	26.07	26.07	1.31	23.70	23.70	1.51	21.41	21.41	1.75	19.19	19.19	2.01	17.05	17.05	2.32	14.97	14.97	2.68	12.83	12.83	2.96	10.69	10.69	3.23
	62 (16.7)	26.71	25.19	1.31	24.00	23.31	1.51	21.47	21.43	1.75	19.23	19.23	2.01	17.08	17.08	2.32	15.00	15.00	2.68	12.83	12.83	2.96	10.69	10.69	3.23
	63 (17.2)††	27.26	20.42	1.30	24.45	18.78	1.51	21.76	17.19	1.74	19.19	15.67	2.01	16.74	14.21	2.33	14.41	12.80	2.70	12.83	12.83	2.96	10.69	10.69	3.23
	67 (19.4)	29.78	21.41	1.30	26.74	19.72	1.50	23.81	18.08	1.73	21.02	16.51	1.99	18.35	14.99	2.30	15.81	13.54	2.66	13.58	13.58	2.96	13.06	13.06	3.23
	72 (22.2)	33.32	17.55	1.29	29.94	16.04	1.49	26.69	14.58	1.71	23.59	13.20	1.97	20.62	11.87	2.26	17.79	10.60	2.62	15.84	15.84	2.96	13.06	13.06	3.23
840	57 (13.9)	26.81	26.81	1.31	24.36	24.36	1.52	21.99	21.99	1.75	19.69	19.69	2.01	17.48	17.48	2.32	15.33	15.33	2.68	13.58	13.58	2.96	11.76	11.76	3.23
	62 (16.7)	27.17	26.34	1.31	24.44	24.36	1.52	22.03	22.03	1.75	19.73	19.73	2.01	17.51	17.51	2.32	15.36	15.36	2.68	13.58	13.58	2.96	11.76	11.76	3.23
	63 (17.2)††	27.68	21.23	1.31	24.80	19.54	1.52	22.05	17.91	1.75	19.43	16.34	2.02	16.93	14.82	2.33	14.57	13.37	2.70	13.58	13.58	2.96	11.76	11.76	3.23
	67 (19.4)	30.23	22.28	1.30	27.11	20.53	1.50	24.13	18.85	1.73	21.27	17.23	1.99	18.56	15.66	2.30	15.98	14.16	2.66	13.58	13.58	2.96	11.76	11.76	3.23
	72 (22.2)	33.80	18.12	1.29	30.34	16.57	1.49	27.03	15.08	1.71	23.86	13.66	1.97	20.84	12.30	2.27	17.96	11.00	2.62	15.84	15.84	2.96	13.06	13.06	3.23
960	57 (13.9)	28.14	28.14	1.32	25.53	25.53	1.52	23.02	23.02	1.75	20.58	20.58	2.01	18.23	18.23	2.32	15.96	15.96	2.68	13.58	13.58	2.96	11.76	11.76	3.23
	62 (16.7)	28.19	28.19	1.32	25.58	25.58	1.52	23.05	23.05	1.75	20.61	20.61	2.01	18.26	18.26	2.32	15.99	15.99	2.68	13.58	13.58	2.96	11.76	11.76	3.23
	63 (17.2)††	28.36	22.81	1.32	25.39	21.02	1.52	22.54	19.29	1.76	19.84	17.63	2.02	17.27	16.02	2.34	14.86	14.46	2.70	13.58	13.58	2.96	11.76	11.76	3.23
	67 (19.4)	30.96	23.97	1.31	27.73	22.12	1.51	24.64	20.34	1.74	21.70	18.62	2.00	18.91	16.96	2.31	16.27	15.36	2.67	13.58	13.58	2.96	11.76	11.76	3.23
	72 (22.2)	34.59	19.21	1.30	31.00	17.59	1.50	27.57	16.03	1.72	24.30	14.55	1.98	21.19	13.12	2.28	18.23	11.76	2.63	15.84	15.84	2.96	13.06	13.06	3.23

See notes on pg. 47

DETAILED COOLING CAPACITIES# CONTINUED

25HNB936A **30 Outdoor Section With FE4ANB006 Indoor Section

Cooling Indoor Model							Furnace Model						
High Speed Cap.	Power	Low Speed Cap.	Power	Power	High Speed Cap.	Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model		
FE4AN(B)F003	1.00	1.00	1.00	1.00	0.98	CNPV*3717A**	0.98	1.02	0.98	1.01	58CV(A.X)090-16		
FE4AN(B)F003	0.95	1.00	0.95	1.00	0.96	CNPV*4217A**	0.96	1.02	0.97	1.01	58CV(A.X)090-16		
FE4AN(B)F003	0.98	0.99	0.97	1.00	0.95	CNPV*4221A**	0.95	1.02	0.95	1.01	58CV(A.X)090-16		
FE4ANF002	0.93	1.02	0.95	1.02	0.97	CNPV*4821A**	0.97	1.00	0.97	1.00	58CV(A.X)090-16		
FV4CN(B)F003	0.93	0.98	0.95	1.00	0.96	CSPH*3612A**	0.96	1.01	0.97	1.01	58CV(A.X)090-16		
FV4CN(B)F005	0.97	0.98	0.97	0.99	0.97	CSPH*4212A**	0.97	1.01	0.97	1.01	58CV(A.X)090-16		
FV4CN(B)F006	0.98	0.98	0.98	0.98	0.97	CSPH*4812A**	0.97	1.01	0.98	1.01	58CV(A.X)090-16		
FV4CNF002	0.93	1.02	0.94	1.02	0.94	CAP**3621A**	0.94	1.01	0.95	1.00	58CV(A.X)090-16		
CAP**3614A**	0.92	1.08	0.94	1.20	0.95	CAP**4221A**	0.95	1.00	0.95	1.00	58CV(A.X)110-20		
CAP**3617A**	0.93	1.09	0.94	1.20	0.95	CAP**4224A**	0.95	1.00	0.95	1.00	58CV(A.X)110-20		
CAP**3619A**	0.93	1.09	0.94	1.20	0.96	CAP**4821A**	0.96	1.01	0.97	1.00	58CV(A.X)110-20		
CAP**3621A**	0.93	1.09	0.94	1.20	0.96	CAP**4823A**	0.96	1.01	0.97	1.00	58CV(A.X)110-20		
CAP**4221A**	0.94	1.10	0.94	1.20	0.97	CAP**4824A**	0.97	1.00	0.97	1.00	58CV(A.X)110-20		
CAP**4224A**	0.94	1.10	0.94	1.20	0.93	CNPV*3617A**	0.93	1.02	0.95	1.05	58CV(A.X)110-20		
CAP**4817A**	0.96	1.10	0.97	1.21	0.95	CNPV*3621A**	0.95	1.02	0.95	1.05	58CV(A.X)110-20		
CAP**4821A**	0.96	1.12	0.96	1.21	0.98	CNPV*4212A**	0.98	1.01	0.99	1.01	58CV(A.X)110-20		
CAP**4823A**	0.96	1.12	0.96	1.21	0.94	CNPV*4821A**	0.94	1.01	0.95	1.00	58CV(A.X)110-20		
CAP**4824A**	0.93	1.09	0.94	1.21	0.95	CNPV*4822A**	0.95	1.03	0.96	1.05	58CV(A.X)110-20		
CNPV**3617A**	0.83	1.09	0.94	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.04	58CV(A.X)110-20		
CNPV**3621A**	0.93	1.09	0.94	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.04	58CV(A.X)110-20		
CNPV**3717A**	0.97	1.11	0.97	1.21	0.98	CNPV*4824A**	0.98	1.01	0.99	1.04	58CV(A.X)110-20		
CNPV**4217A**	0.94	1.10	0.95	1.21	0.94	CNPV*4824A**	0.94	1.01	0.95	1.00	58CV(A.X)135-22		
CNPV**4221A**	0.97	1.11	0.97	1.21	0.95	CNPV*4824A**	0.95	1.00	0.96	1.01	58CV(A.X)135-22		
CNPV**4821A**	0.96	1.09	0.96	1.21	0.98	CNPV*4824A**	0.98	1.00	0.99	1.04	58CV(A.X)135-22		
CNPV**4824A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**3612A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4812A**	0.97	1.10	0.97	1.21	0.98	CNPV*4824A**	0.98	1.00	0.99	1.04	58CV(A.X)135-22		
CAP**3614A**	0.93	1.05	0.95	1.04	0.93	CNPV*4824A**	0.93	1.02	0.94	1.03	58CV(A.X)135-22		
CAP**3617A**	0.93	1.02	0.94	1.03	0.96	CNPV*4824A**	0.96	1.05	0.97	1.05	58CV(A.X)135-22		
CAP**3617A**	0.93	1.04	0.97	1.03	0.97	CNPV*4824A**	0.97	1.04	0.97	1.04	58CV(A.X)135-22		
CNPH**3617A**	0.83	1.03	0.94	1.03	0.98	CNPV*4824A**	0.98	1.00	0.99	1.04	58CV(A.X)135-22		
CNPH**4221A**	0.95	1.03	0.95	1.03	0.97	CNPV*4824A**	0.97	1.00	0.97	1.04	58CV(A.X)135-22		
CNPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CNPV**4824A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4824A**	0.96	1.10	0.97	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4824A**	0.97	1.10	0.97	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CAP**3614A**	0.93	1.05	0.95	1.04	0.93	CNPV*4824A**	0.93	1.02	0.94	1.03	58CV(A.X)135-22		
CAP**3617A**	0.93	1.02	0.94	1.03	0.96	CNPV*4824A**	0.96	1.05	0.97	1.05	58CV(A.X)135-22		
CAP**3617A**	0.93	1.04	0.97	1.03	0.97	CNPV*4824A**	0.97	1.04	0.97	1.04	58CV(A.X)135-22		
CNPH**3617A**	0.83	1.03	0.94	1.03	0.98	CNPV*4824A**	0.98	1.00	0.99	1.04	58CV(A.X)135-22		
CNPH**4221A**	0.95	1.03	0.95	1.03	0.97	CNPV*4824A**	0.97	1.00	0.97	1.04	58CV(A.X)135-22		
CNPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CNPV**4824A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4824A**	0.96	1.10	0.97	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4824A**	0.97	1.10	0.97	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CAP**3614A**	0.93	1.05	0.95	1.04	0.93	CNPV*4824A**	0.93	1.02	0.94	1.03	58CV(A.X)135-22		
CAP**3617A**	0.93	1.02	0.94	1.03	0.96	CNPV*4824A**	0.96	1.05	0.97	1.05	58CV(A.X)135-22		
CAP**3617A**	0.93	1.04	0.97	1.03	0.97	CNPV*4824A**	0.97	1.04	0.97	1.04	58CV(A.X)135-22		
CNPH**3617A**	0.83	1.03	0.94	1.03	0.98	CNPV*4824A**	0.98	1.00	0.99	1.04	58CV(A.X)135-22		
CNPH**4221A**	0.95	1.03	0.95	1.03	0.97	CNPV*4824A**	0.97	1.00	0.97	1.04	58CV(A.X)135-22		
CNPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CNPV**4824A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4824A**	0.96	1.10	0.97	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4824A**	0.97	1.10	0.97	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CAP**3614A**	0.93	1.05	0.95	1.04	0.93	CNPV*4824A**	0.93	1.02	0.94	1.03	58CV(A.X)135-22		
CAP**3617A**	0.93	1.02	0.94	1.03	0.96	CNPV*4824A**	0.96	1.05	0.97	1.05	58CV(A.X)135-22		
CAP**3617A**	0.93	1.04	0.97	1.03	0.97	CNPV*4824A**	0.97	1.04	0.97	1.04	58CV(A.X)135-22		
CNPH**3617A**	0.83	1.03	0.94	1.03	0.98	CNPV*4824A**	0.98	1.00	0.99	1.04	58CV(A.X)135-22		
CNPH**4221A**	0.95	1.03	0.95	1.03	0.97	CNPV*4824A**	0.97	1.00	0.97	1.04	58CV(A.X)135-22		
CNPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CNPV**4824A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4824A**	0.96	1.10	0.97	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4824A**	0.97	1.10	0.97	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CAP**3614A**	0.93	1.05	0.95	1.04	0.93	CNPV*4824A**	0.93	1.02	0.94	1.03	58CV(A.X)135-22		
CAP**3617A**	0.93	1.02	0.94	1.03	0.96	CNPV*4824A**	0.96	1.05	0.97	1.05	58CV(A.X)135-22		
CAP**3617A**	0.93	1.04	0.97	1.03	0.97	CNPV*4824A**	0.97	1.04	0.97	1.04	58CV(A.X)135-22		
CNPH**3617A**	0.83	1.03	0.94	1.03	0.98	CNPV*4824A**	0.98	1.00	0.99	1.04	58CV(A.X)135-22		
CNPH**4221A**	0.95	1.03	0.95	1.03	0.97	CNPV*4824A**	0.97	1.00	0.97	1.04	58CV(A.X)135-22		
CNPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CNPV**4824A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4824A**	0.96	1.10	0.97	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4824A**	0.97	1.10	0.97	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CAP**3614A**	0.93	1.05	0.95	1.04	0.93	CNPV*4824A**	0.93	1.02	0.94	1.03	58CV(A.X)135-22		
CAP**3617A**	0.93	1.02	0.94	1.03	0.96	CNPV*4824A**	0.96	1.05	0.97	1.05	58CV(A.X)135-22		
CAP**3617A**	0.93	1.04	0.97	1.03	0.97	CNPV*4824A**	0.97	1.04	0.97	1.04	58CV(A.X)135-22		
CNPH**3617A**	0.83	1.03	0.94	1.03	0.98	CNPV*4824A**	0.98	1.00	0.99	1.04	58CV(A.X)135-22		
CNPH**4221A**	0.95	1.03	0.95	1.03	0.97	CNPV*4824A**	0.97	1.00	0.97	1.04	58CV(A.X)135-22		
CNPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CNPV**4824A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4821A**	0.96	1.09	0.96	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4824A**	0.96	1.10	0.97	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CSPH**4824A**	0.97	1.10	0.97	1.21	0.97	CNPV*4824A**	0.97	1.00	0.96	1.01	58CV(A.X)135-22		
CAP**3614A**	0.93	1.05	0.95	1.04	0.93	CNPV*4824A**	0.93	1.02	0.94	1.03	58CV(A.X)135-22		
CAP**3617A**	0.93	1.02	0.94	1.03	0.96	CNPV*4824A**	0.96						

25HNB936A30 Outdoor Section With FE4ANB006 Indoor Section**

Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CAP**4224A**	0.95	1.02	0.95	1.02	58MV(B,C)080-20
CAP**4821A**	0.96	1.04	0.97	1.03	58MV(B,C)080-20
CAP**4823A**	0.96	1.04	0.97	1.03	58MV(B,C)080-20
CAP**4824A**	0.96	1.04	0.97	1.02	58MV(B,C)080-20
CNPH*3617A**	0.93	1.02	0.94	1.04	58MV(B,C)080-20
CNPH*4221A**	0.95	1.02	0.95	1.04	58MV(B,C)080-20
CNPH*4321A**	0.98	1.02	0.98	1.02	58MV(B,C)080-20
CNPH*4821A**	0.96	1.01	0.97	1.02	58MV(B,C)080-20
CSPH*3612A**	0.96	1.03	0.97	1.03	58MV(B,C)080-20
CSPH*4212A**	0.97	1.02	0.97	1.03	58MV(B,C)080-20
CSPH*4812A**	0.97	1.03	0.97	1.03	58MV(B,C)080-20
CAP**3621A**	0.94	1.01	0.95	1.02	58MV(B,C)100-20
CAP**4221A**	0.95	1.02	0.95	1.02	58MV(B,C)100-20
CAP**4821A**	0.96	1.04	0.97	1.02	58MV(B,C)100-20
CAP**4823A**	0.96	1.04	0.97	1.02	58MV(B,C)100-20
CAP**4824A**	0.96	1.01	0.97	1.02	58MV(B,C)100-20
CNPH*3617A**	0.93	1.02	0.94	1.03	58MV(B,C)100-20
CNPH*4221A**	0.95	1.02	0.95	1.03	58MV(B,C)100-20
CNPH*4321A**	0.98	1.02	0.98	1.02	58MV(B,C)100-20
CNPH*4821A**	0.96	1.01	0.97	1.01	58MV(B,C)100-20
CNPH*3621A**	0.93	1.02	0.94	1.03	58MV(B,C)100-20
CAP**4224A**	0.95	1.02	0.95	1.03	58MV(B,C)100-20
CAP**4821A**	0.96	1.04	0.97	1.03	58MV(B,C)100-20
CAP**4823A**	0.96	1.04	0.97	1.02	58MV(B,C)100-20
CAP**4824A**	0.96	1.01	0.97	1.02	58MV(B,C)100-20
CNPH*3617A**	0.93	1.02	0.94	1.03	58MV(B,C)100-20
CNPH*4221A**	0.95	1.03	0.95	1.02	58MV(B,C)120-20
CNPH*4321A**	0.98	1.02	0.98	1.01	58MV(B,C)120-20
CNPH*4821A**	0.96	1.02	0.97	1.03	58MV(B,C)120-20
CNPH*4324A**	0.96	1.02	0.99	1.01	58MV(B,C)120-20
CNPH*4824A**	0.97	1.03	0.97	1.02	58MV(B,C)120-20
CNPH*3612A**	0.96	1.01	0.97	1.01	58MV(B,C)120-20
CSPH*4212A**	0.97	1.01	0.97	1.02	58MV(B,C)120-20
CSPH*4812A**	0.97	1.01	0.98	1.02	58MV(B,C)120-20
CAP**4224A**	0.95	1.02	0.95	1.02	58MV(B,C)120-20
CAP**4824A**	0.96	1.04	0.97	1.02	58MV(B,C)120-20
CNPH*3617A**	0.93	1.02	0.94	1.03	58MV(B,C)120-20
CNPH*4221A**	0.95	1.02	0.95	1.03	58MV(B,C)120-20
CNPH*4321A**	0.98	1.02	0.98	1.03	58MV(B,C)120-20
CNPH*4821A**	0.96	1.02	0.97	1.01	58MV(B,C)120-20
CNPH*3621A**	0.93	1.02	0.94	1.03	58MV(B,C)120-20
CNPH*4824A**	0.96	1.04	0.97	1.02	58MV(B,C)120-20
CNPH*4212A**	0.97	1.01	0.98	1.01	58MV(B,C)120-20
CNPH*4812A**	0.97	1.01	0.98	1.02	58MV(B,C)120-20
CAP**4224A**	0.95	1.02	0.95	1.02	58MV(B,C)120-20
CAP**4824A**	0.96	1.04	0.97	1.02	58MV(B,C)120-20
CNPH*3617A**	0.93	1.02	0.94	1.03	58MV(B,C)120-20
CNPH*4221A**	0.95	1.02	0.95	1.03	58MV(B,C)120-20
CNPH*4321A**	0.98	1.02	0.98	1.03	58MV(B,C)120-20
CNPH*4821A**	0.96	1.02	0.97	1.03	58MV(B,C)120-20
CNPH*3621A**	0.93	1.02	0.94	1.03	58MV(B,C)120-20
CNPH*4824A**	0.96	1.04	0.97	1.02	58MV(B,C)120-20
CNPH*4212A**	0.97	1.01	0.98	1.01	58MV(B,C)120-20
CNPH*4812A**	0.97	1.01	0.98	1.02	58MV(B,C)120-20
CAP**3614A**	0.92	1.04	0.92	1.02	58PH*045-08
CAP**3617A**	0.92	1.05	0.92	1.02	58PH*045-08

DETAILED COOLING CAPACITIES# CONTINUED

25HNB936A**30 Outdoor Section With FE4ANB006 Indoor Section

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
CAP**4817A**	0.95	1.04	1.02	0.95	58PH*045-08	0.94	1.01
CNPV*3617A**	0.92	1.07	1.02	0.92	58PH*045-08	0.96	1.03
CNPV*4221A**	0.93	1.07	1.02	0.93	58PH*045-08	0.99	1.03
CNPV*4324A**	0.96	1.05	1.01	0.96	58PH*045-08	0.98	1.02
CNPV*4821A**	0.95	1.04	0.95	1.02	58PH*045-08	0.98	1.02
CNPV*3617A**	0.92	1.07	1.02	0.92	58PH*045-08	0.97	1.02
CNPV*3717A**	0.96	1.05	1.02	0.96	58PH*045-08	0.98	1.03
CNPV*4217A**	0.94	1.06	1.02	0.94	58PH*070-16	0.97	1.05
CSPH*3612A**	0.95	1.06	1.02	0.95	58PH*070-16	0.93	1.02
CSPH*4212A**	0.95	1.04	1.02	0.95	58PH*070-16	0.93	1.04
CSPH*4812A**	0.96	1.05	1.02	0.96	58PH*070-16	0.95	1.04
CAP**3619A**	0.93	1.09	1.09	0.93	58PH*070-16	0.96	1.06
CAP**3621A**	0.94	1.10	1.09	0.94	58PH*070-16	0.97	1.05
CAP**4221A**	0.95	1.08	1.08	0.95	58PH*070-16	0.93	1.02
CAP**4817A**	0.97	1.09	1.09	0.97	58PH*070-16	0.93	1.04
CNPV*3621A**	0.96	1.08	1.08	0.96	58PH*070-16	0.97	1.01
CNPV*4217A**	0.92	1.02	0.95	1.09	58PH*070-16	0.95	1.01
CNPV*4821A**	0.96	1.03	0.97	1.09	58PH*070-16	0.96	1.05
CNPV*3717A**	0.96	1.03	0.95	1.09	58PH*070-16	0.96	1.04
CNPV*4217A**	0.94	1.03	0.97	1.09	58PH*070-16	0.96	1.05
CNPV*4821A**	0.93	1.02	0.96	1.03	58PH*070-16	0.96	1.03
CNPV*4824A**	0.95	1.02	0.96	1.03	58PH*090-16	0.92	1.01
CSPH*3612A**	0.95	1.03	0.97	1.09	58PH*070-16	0.93	1.02
CSPH*4212A**	0.96	1.03	0.98	1.09	58PH*070-16	0.96	1.01
CSPH*4812A**	0.96	1.03	0.99	1.09	58PH*070-16	0.95	1.01
CAP**3621A**	0.95	1.02	0.96	1.05	58PH*090-16	0.95	1.01
CAP**4221A**	0.96	1.03	0.97	1.05	58PH*090-16	0.94	1.03
CAP**4821A**	0.97	1.05	1.03	1.05	58PH*090-16	0.96	1.03
CAP**4823A**	0.97	1.05	0.98	1.05	58PH*090-16	0.95	1.04
CNPV*4824A**	0.97	1.03	0.99	1.06	58PH*090-16	0.97	1.03
CNPV*3617A**	0.94	1.03	0.95	1.06	58PH*090-16	0.96	1.03
CNPV*4221A**	0.96	1.03	0.97	1.06	58PH*090-16	0.92	1.01
CNPV*4321A**	0.99	1.02	1.00	1.05	58PH*090-16	0.93	1.01
CNPV*4821A**	0.94	1.01	0.99	1.05	58PH*090-16	0.96	1.02
CNPV*3621A**	0.95	1.04	1.01	1.06	58PH*090-16	0.95	1.03
CNPV*4324A**	0.96	1.02	0.97	1.06	58PH*090-16	0.95	1.02
CNPV*4821A**	0.99	1.03	1.01	1.05	58PH*090-16	0.94	1.03
CNPV*4821A**	0.96	1.02	0.99	1.05	58PH*090-16	0.95	1.04
CNPV*4824A**	0.98	1.03	0.98	1.05	58PH*090-16	0.95	1.04
CSPH*3612A**	0.97	1.01	0.98	1.06	58PH*090-16	0.96	1.04
CSPH*4212A**	0.98	1.02	0.99	1.06	58PH*090-16	0.96	1.04
CSPH*4812A**	0.96	1.01	0.96	1.06	58PH*090-16	0.96	1.04
CAP**4824A**	0.95	1.03	0.99	1.06	58PH*110-20	0.93	1.01
CAP**4821A**	0.97	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CAP**4823A**	0.97	1.03	1.01	1.08	58PH*110-20	0.95	1.03
CNPV*3617A**	0.98	1.03	0.97	1.09	58PH*110-20	0.97	1.02
CNPV*4221A**	0.96	1.03	0.96	1.09	58PH*110-20	0.98	1.01
CNPV*4321A**	0.99	1.03	0.96	1.09	58PH*110-20	0.98	1.01
CNPV*4821A**	0.96	1.03	0.99	1.09	58PH*110-20	0.97	1.01
CNPV*4821A**	0.98	1.02	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4823A**	0.97	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4824A**	0.98	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*3617A**	0.95	1.04	1.03	1.09	58PH*110-20	0.95	1.03
CNPV*4221A**	0.96	1.03	0.97	1.09	58PH*110-20	0.97	1.02
CNPV*4321A**	0.99	1.03	0.96	1.09	58PH*110-20	0.98	1.01
CNPV*4821A**	0.96	1.03	0.99	1.09	58PH*110-20	0.97	1.01
CNPV*4821A**	0.98	1.02	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4823A**	0.97	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4824A**	0.98	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*3617A**	0.95	1.04	1.03	1.09	58PH*110-20	0.95	1.03
CNPV*4221A**	0.96	1.03	0.97	1.09	58PH*110-20	0.97	1.02
CNPV*4321A**	0.99	1.03	0.96	1.09	58PH*110-20	0.98	1.01
CNPV*4821A**	0.96	1.03	0.99	1.09	58PH*110-20	0.97	1.01
CNPV*4821A**	0.98	1.02	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4823A**	0.97	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4824A**	0.98	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*3617A**	0.95	1.04	1.03	1.09	58PH*110-20	0.95	1.03
CNPV*4221A**	0.96	1.03	0.97	1.09	58PH*110-20	0.97	1.02
CNPV*4321A**	0.99	1.03	0.96	1.09	58PH*110-20	0.98	1.01
CNPV*4821A**	0.96	1.03	0.99	1.09	58PH*110-20	0.97	1.01
CNPV*4821A**	0.98	1.02	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4823A**	0.97	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4824A**	0.98	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*3617A**	0.95	1.04	1.03	1.09	58PH*110-20	0.95	1.03
CNPV*4221A**	0.96	1.03	0.97	1.09	58PH*110-20	0.97	1.02
CNPV*4321A**	0.99	1.03	0.96	1.09	58PH*110-20	0.98	1.01
CNPV*4821A**	0.96	1.03	0.99	1.09	58PH*110-20	0.97	1.01
CNPV*4821A**	0.98	1.02	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4823A**	0.97	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4824A**	0.98	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*3617A**	0.95	1.04	1.03	1.09	58PH*110-20	0.95	1.03
CNPV*4221A**	0.96	1.03	0.97	1.09	58PH*110-20	0.97	1.02
CNPV*4321A**	0.99	1.03	0.96	1.09	58PH*110-20	0.98	1.01
CNPV*4821A**	0.96	1.03	0.99	1.09	58PH*110-20	0.97	1.01
CNPV*4821A**	0.98	1.02	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4823A**	0.97	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4824A**	0.98	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*3617A**	0.95	1.04	1.03	1.09	58PH*110-20	0.95	1.03
CNPV*4221A**	0.96	1.03	0.97	1.09	58PH*110-20	0.97	1.02
CNPV*4321A**	0.99	1.03	0.96	1.09	58PH*110-20	0.98	1.01
CNPV*4821A**	0.96	1.03	0.99	1.09	58PH*110-20	0.97	1.01
CNPV*4821A**	0.98	1.02	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4823A**	0.97	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4824A**	0.98	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*3617A**	0.95	1.04	1.03	1.09	58PH*110-20	0.95	1.03
CNPV*4221A**	0.96	1.03	0.97	1.09	58PH*110-20	0.97	1.02
CNPV*4321A**	0.99	1.03	0.96	1.09	58PH*110-20	0.98	1.01
CNPV*4821A**	0.96	1.03	0.99	1.09	58PH*110-20	0.97	1.01
CNPV*4821A**	0.98	1.02	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4823A**	0.97	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4824A**	0.98	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*3617A**	0.95	1.04	1.03	1.09	58PH*110-20	0.95	1.03
CNPV*4221A**	0.96	1.03	0.97	1.09	58PH*110-20	0.97	1.02
CNPV*4321A**	0.99	1.03	0.96	1.09	58PH*110-20	0.98	1.01
CNPV*4821A**	0.96	1.03	0.99	1.09	58PH*110-20	0.97	1.01
CNPV*4821A**	0.98	1.02	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4823A**	0.97	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4824A**	0.98	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*3617A**	0.95	1.04	1.03	1.09	58PH*110-20	0.95	1.03
CNPV*4221A**	0.96	1.03	0.97	1.09	58PH*110-20	0.97	1.02
CNPV*4321A**	0.99	1.03	0.96	1.09	58PH*110-20	0.98	1.01
CNPV*4821A**	0.96	1.03	0.99	1.09	58PH*110-20	0.97	1.01
CNPV*4821A**	0.98	1.02	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4823A**	0.97	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4824A**	0.98	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*3617A**	0.95	1.04	1.03	1.09	58PH*110-20	0.95	1.03
CNPV*4221A**	0.96	1.03	0.97	1.09	58PH*110-20	0.97	1.02
CNPV*4321A**	0.99	1.03	0.96	1.09	58PH*110-20	0.98	1.01
CNPV*4821A**	0.96	1.03	0.99	1.09	58PH*110-20	0.97	1.01
CNPV*4821A**	0.98	1.02	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4823A**	0.97	1.03	1.01	1.08	58PH*110-20	0.96	1.01
CNPV*4824A**	0.98	1.03					

DETAILED COOLING CAPACITIES# CONTINUED

25HNB936A**30 Outdoor Section With FE4ANB006 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
CAP**4821A**	0.97	1.04	0.91	0.99	58VMR120--20	CSPH*4812A**	0.98	1.04	1.01	1.05	OVLAA8060154
CAP**4823A**	0.97	1.04	0.91	0.99	58VMR120--20	CAP**3617A**	0.92	1.04	0.91	0.99	OVMAA8036098
CAP**4824A**	0.97	1.04	0.91	0.99	58VMR120--20	CAP**3619A**	0.92	1.04	0.91	0.99	OVMAA8036098
CNPV*4812A**	0.94	1.03	0.89	0.99	58VMR120--20	CAP**3621A**	0.92	1.04	0.91	0.99	OVMAA8036098
CNPV*4821A**	0.95	1.04	0.90	0.99	58VMR120--20	58VMR120--20	0.93	1.02	0.92	0.99	OVMAA8036098
CNPV*4821A**	0.98	1.04	0.92	0.99	58VMR120--20	CAP**4817A**	0.95	1.04	0.93	0.99	OVMAA8036098
CNPV*4821A**	0.97	1.02	0.91	0.99	58VMR120--20	CNPV*4821A**	0.95	1.04	0.92	0.98	OVMAA8036098
CNPV*3621A**	0.94	1.03	0.89	0.99	58VMR120--20	CNPV*3617A**	0.92	1.05	0.90	0.99	OVMAA8036098
CNPV*4821A**	0.95	1.03	0.90	0.99	58VMR120--20	CNPV*4221A**	0.93	1.04	0.92	0.99	OVMAA8036098
CNPV*4821A**	0.96	1.02	0.92	0.99	58VMR120--20	CNPV*4817A**	0.96	1.04	0.94	0.98	OVMAA8036098
CNPV*3617A**	0.92	1.03	0.88	0.98	58VMR120--20	CNPV*3717A**	0.96	1.05	0.94	0.98	OVMAA8036098
CAP**3621A**	0.92	1.01	0.88	0.97	58VMR120--20	CNPV*4217A**	0.94	1.03	0.92	0.99	OVMAA8036098
CAP**4221A**	0.93	1.02	0.88	0.98	58VMR120--20	CNPV*4221A**	0.93	1.04	0.92	0.99	OVMAA8036098
CAP**3619A**	0.92	1.03	0.88	0.98	58VMR120--20	CNPV*4821A**	0.95	1.04	0.93	0.99	OVMAA8036098
CAP**3621A**	0.92	1.01	0.88	0.97	58VMR120--20	CSPH*3612A**	0.95	1.04	0.92	0.99	OVMAA8036098
CAP**4221A**	0.93	1.02	0.88	0.98	58VMR120--20	CSPH*4212A**	0.95	1.04	0.93	0.99	OVMAA8036098
CAP**4817A**	0.95	1.04	0.90	0.97	58VMR120--20	CSPH*4812A**	0.96	1.05	0.94	0.99	OVMAA8036098
CAP**4821A**	0.94	1.03	0.89	0.97	58VMR120--20	CAP**3617A**	0.94	1.07	0.96	1.08	OVMAA8042112
CNPV*3617A**	0.92	1.05	0.88	0.98	58VMR120--20	CAP**3619A**	0.94	1.07	0.96	1.08	OVMAA8042112
CNPV*4821A**	0.93	1.02	0.89	0.98	58VMR120--20	CAP**3621A**	0.94	1.07	0.96	1.08	OVMAA8042112
CNPV*4821A**	0.96	1.03	0.90	0.97	58VMR120--20	CAP**4221A**	0.95	1.04	0.97	1.06	OVMAA8042112
CNPV*4821A**	0.93	1.02	0.88	0.98	58VMR120--20	CAP**4817A**	0.97	1.07	0.99	1.07	OVMAA8042112
CNPV*4821A**	0.95	1.04	0.90	0.97	58VMR120--20	CAP**4821A**	0.96	1.05	0.94	0.99	OVMAA8042112
CNPV*3617A**	0.92	1.05	0.88	0.98	58VMR120--20	CNPV*3617A**	0.93	1.09	0.95	1.09	OVMAA8042112
CNPV*3617A**	0.96	1.03	0.90	0.97	58VMR120--20	CNPV*4221A**	0.95	1.07	0.97	1.08	OVMAA8042112
CNPV*4217A**	0.93	1.02	0.89	0.98	58VMR120--20	CNPV*4821A**	0.98	1.06	1.00	1.06	OVMAA8042112
CNPV*4821A**	0.93	1.02	0.88	0.98	58VMR120--20	CNPV*4821A**	0.97	1.06	0.99	1.06	OVMAA8042112
CNPV*4821A**	0.95	1.04	0.90	0.97	58VMR120--20	CNPV*3617A**	0.93	1.09	0.95	1.09	OVMAA8042112
CSPH*3612A**	0.94	1.03	0.90	0.99	58VMR120--20	CNPV*3621A**	0.93	1.07	0.95	1.08	OVMAA8042112
CSPH*4212A**	0.95	1.04	0.90	0.98	58VMR120--20	CNPV*3717A**	0.98	1.07	1.00	1.07	OVMAA8042112
CSPH*4812A**	0.95	1.04	0.90	0.98	58VMR120--20	CNPV*4217A**	0.96	1.07	0.98	1.08	OVMAA8042112
CAP**3621A**	0.95	1.08	0.97	1.09	58VMR120--20	CNPV*4221A**	0.95	1.07	0.97	1.08	OVMAA8042112
CAP**4221A**	0.95	1.09	0.97	1.09	58VMR120--20	CNPV*4812A**	0.97	1.06	0.99	1.06	OVMAA8042112
CAP**4824A**	0.95	1.07	0.97	1.08	58VMR120--20	CSPH*3612A**	0.96	1.05	0.98	1.08	OVMAA8042112
CAP**4824A**	0.97	1.09	0.99	1.09	58VMR120--20	CSPH*4212A**	0.97	1.06	0.99	1.07	OVMAA8042112
CAP**4824A**	0.97	1.09	0.99	1.09	58VMR120--20	CSPH*4812A**	0.97	1.07	0.99	1.07	OVMAA8042112
CNPV*3617A**	0.94	1.10	0.96	1.12	58VMR120--20	CAP**3617A**	0.94	1.06	0.94	1.07	59*N*AO60V17**14
CNPV*4221A**	0.95	1.09	0.97	1.10	58VMR120--20	CAP**3619A**	0.92	1.04	0.91	0.99	59*N*AO60V17**14
CNPV*4821A**	0.98	1.08	1.01	1.09	58VMR120--20	CAP**3621A**	0.94	1.05	0.94	1.05	59*N*AO60V17**14
CNPV*4821A**	0.97	1.07	0.99	1.08	58VMR120--20	CAP**4221A**	0.95	1.05	0.95	1.06	59*N*AO60V17**14
CNPV*4821A**	0.97	1.07	0.99	1.08	58VMR120--20	CAP**4817A**	0.97	1.06	0.97	1.06	59*N*AO60V17**14
CNPV*3621A**	0.94	1.10	0.96	1.11	58VMR120--20	CNPV*4821A**	0.96	1.05	0.96	1.05	59*N*AO60V17**14
CNPV*4221A**	0.95	1.09	0.97	1.10	58VMR120--20	CNPV*3617A**	0.93	1.07	0.94	1.08	59*N*AO60V17**14
CNPV*4821A**	0.98	1.08	1.01	1.08	58VMR120--20	CNPV*4221A**	0.95	1.05	0.95	1.07	59*N*AO60V17**14
CNPV*4821A**	0.97	1.07	0.99	1.08	58VMR120--20	CNPV*4321A**	0.98	1.06	0.97	1.05	59*N*AO60V17**14
CNPV*4824A**	0.97	1.07	0.99	1.08	58VMR120--20	CNPV*4821A**	0.98	1.06	0.97	1.05	59*N*AO60V17**14
CSPH*3612A**	0.97	1.10	0.99	1.10	58VMR120--20	CNPV*3617A**	0.93	1.07	0.94	1.08	59*N*AO60V17**14
CSPH*4212A**	0.98	1.09	0.99	1.09	58VMR120--20	CNPV*3621A**	0.93	1.06	0.94	1.08	59*N*AO60V17**14
CSPH*4812A**	0.95	1.04	0.97	1.10	58VMR120--20	CNPV*3717A**	0.98	1.06	0.97	1.06	59*N*AO60V17**14
CNPV*3617A**	0.96	1.04	0.98	1.06	58VMR120--20	CNPV*4217A**	0.96	1.07	0.98	1.07	59*N*AO60V17**14
CNPV*4821A**	0.99	1.05	1.01	1.04	58VMR120--20	CNPV*4221A**	0.95	1.05	0.95	1.07	59*N*AO60V17**14
CNPV*4821A**	0.98	1.03	1.00	1.04	58VMR120--20	CNPV*4812A**	0.97	1.05	0.97	1.05	59*N*AO60V17**14
CSPH*3612A**	0.97	1.05	0.99	1.06	58VMR120--20	CSPH*3612A**	0.93	1.02	0.94	1.03	59*N*AO60V17**14
CSPH*4212A**	0.98	1.04	1.00	1.05	58VMR120--20	CSPH*4212A**	0.95	1.07	0.95	1.03	59*N*AO60V17**14

DETAILED COOLING CAPACITIES# CONTINUED

25HNB936A***30 Outdoor Section With FE4ANB006 Indoor Section

Cooling Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CNPH*3617A**	0.93	1.03	0.91	1.01	59*PSA060E17**14
CNPH*4221A**	0.95	1.03	0.92	1.01	59*PSA080E17**14
CNPH*4321A**	0.96	1.06	0.95	1.01	59*PSA060E17**14
CNPH*4821A**	0.98	1.02	0.94	1.01	59*PSA060E17**14
CNPV*3617A**	0.93	1.03	0.91	1.01	59*PSA060E17**14
CNPV*3621A**	0.93	1.02	0.91	1.01	59*PSA080E17**14
CNPV*3717A**	0.97	1.03	0.95	1.01	59*PSA060E17**14
CNPV*4217A**	0.95	1.03	0.93	1.01	59*PSA060E17**14
CNPV*4221A**	0.95	1.03	0.92	1.01	59*PSA080E17**14
CNPV*4821A**	0.96	1.02	0.94	1.01	59*PSA060E17**14
CSPH*3612A**	0.96	1.02	0.93	1.01	59*PSA060E17**14
CSPH*4212A**	0.96	1.02	0.94	1.00	59*PSA080E17**14
CSPH*4812A**	0.97	1.03	0.94	1.00	59*PSA060E17**14
CAP**3617A**	0.93	1.02	0.95	1.09	59*PSA080E17**16
CAP**3619A**	0.93	1.02	0.95	1.09	59*PSA080E17**16
CAP**3621A**	0.94	1.03	0.96	1.09	59*PSA080E17**16
CAP**4221A**	0.95	1.04	0.97	1.09	59*PSA080E17**16
CAP**4817A**	0.97	1.04	0.99	1.09	59*PSA080E17**16
CAP**4821A**	0.96	1.03	0.98	1.09	59*PSA080E17**16
CNPH*3617A**	0.93	1.01	0.95	1.10	59*PSA080E17**16
CNPH*4217A**	0.95	1.02	0.97	1.10	59*PSA060E17**16
CNPH*4321A**	0.97	1.03	1.00	1.09	59*PSA080E17**16
CNPH*4821A**	0.96	1.04	0.99	1.09	59*PSA080E17**16
CNPV*3617A**	0.93	1.01	0.95	1.10	59*PSA080E17**16
CNPV*3621A**	0.93	1.02	0.95	1.10	59*PSA080E17**16
CNPV*3717A**	0.97	1.02	0.99	1.09	59*PSA080E17**16
CNPV*4217A**	0.95	1.02	0.97	1.10	59*PSA080E17**16
CNPV*4221A**	0.95	1.02	0.97	1.10	59*PSA080E17**16
CNPV*4821A**	0.96	1.04	0.99	1.09	59*PSA080E17**16
CSPH*3612A**	0.96	1.02	0.98	1.10	59*PSA080E17**16
CSPH*4212A**	0.96	1.01	0.99	1.09	59*PSA060E17**16
CSPH*4812A**	0.97	1.02	0.99	1.10	59*PSA080E17**16

See notes on pg. 47

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 MBtuHt		Total System KW**	Capacity MBtuHt		Total System KW**	Capacity MBtuHt		Total System KW**	Capacity MBtuHt		Total System KW**	Capacity MBtuHt		Total System KW**	Capacity MBtuHt		Total System KW**
		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†		Total	Sens†	
25HNB948A**30 Outdoor Section With FE4ANB006 Indoor Section – HI																			
1200	57 (13.9)	42.07	42.07	2.95	40.71	40.71	3.25	39.20	39.20	3.58	37.56	37.56	3.93	35.76	35.76	4.33	33.76	33.76	4.77
	62 (16.7)	44.69	38.79	2.97	42.84	37.93	3.27	40.84	37.01	3.59	38.70	36.02	3.95	36.37	34.94	4.34	33.89	33.70	4.77
	63 (17.2)††	45.66	32.01	2.98	43.77	31.14	3.28	41.73	30.22	3.60	39.51	29.23	3.95	37.11	28.18	4.34	34.47	27.04	4.78
	67 (19.4)	49.48	33.29	3.01	47.44	32.42	3.31	45.25	31.50	3.64	42.87	30.51	3.99	40.28	29.46	4.38	37.45	28.32	4.82
	72 (22.2)	54.78	27.66	3.06	52.55	26.78	3.36	50.14	25.86	3.69	47.53	24.86	4.04	44.68	23.80	4.44	41.57	22.65	4.88
1300	57 (13.9)	43.36	43.36	2.98	41.92	41.92	3.28	40.34	40.34	3.61	38.63	38.63	3.97	36.74	36.74	4.36	34.65	34.65	4.80
	62 (16.7)	45.47	40.55	3.00	43.56	39.67	3.30	41.52	38.73	3.62	39.31	37.69	3.97	36.97	36.53	4.36	34.70	34.70	4.81
	63 (17.2)††	46.44	33.23	3.01	44.49	32.35	3.31	42.37	31.41	3.63	40.08	30.41	3.98	37.60	29.34	4.37	34.89	28.18	4.81
	67 (19.4)	50.30	34.59	3.04	48.20	33.71	3.34	45.93	32.78	3.66	43.47	31.78	4.01	40.80	30.71	4.41	37.88	29.55	4.85
	72 (22.2)	55.67	28.50	3.09	53.36	27.61	3.39	50.86	26.66	3.71	48.18	25.66	4.07	45.23	24.58	4.47	42.04	23.42	4.91
1400	57 (13.9)	44.53	44.53	3.01	43.02	43.02	3.31	41.38	41.38	3.64	39.59	39.59	4.00	37.62	37.62	4.39	35.45	35.45	4.84
	62 (16.7)	46.16	42.24	3.03	44.22	41.35	3.32	42.12	40.37	3.65	39.89	39.27	4.00	37.68	37.68	4.39	35.50	35.50	4.84
	63 (17.2)††	47.12	34.41	3.03	45.09	33.51	3.33	42.92	32.57	3.65	40.57	31.55	4.01	38.02	30.47	4.40	35.26	29.30	4.83
	67 (19.4)	51.02	35.86	3.07	48.85	34.96	3.37	46.50	34.01	3.69	43.98	33.01	4.05	41.24	31.92	4.44	38.26	30.75	4.88
	72 (22.2)	56.44	29.30	3.12	54.05	28.40	3.42	51.49	27.44	3.74	48.72	26.43	4.10	45.70	25.33	4.49	42.44	24.17	4.93
1600	57 (13.9)	46.57	46.57	3.07	44.95	44.95	3.37	43.19	43.19	3.70	41.26	41.26	4.06	39.16	39.16	4.45	36.83	36.83	4.90
	62 (16.7)	47.36	45.46	3.08	45.35	44.47	3.38	43.27	43.27	3.70	41.32	41.32	4.06	39.21	39.21	4.45	36.88	36.88	4.90
	63 (17.2)††	48.21	36.68	3.08	46.09	35.77	3.38	43.81	34.80	3.70	41.35	33.76	4.06	38.72	32.65	4.45	35.84	31.43	4.88
	67 (19.4)	52.17	38.29	3.12	49.89	37.37	3.42	47.43	36.41	3.74	44.79	35.38	4.10	41.95	34.27	4.49	38.86	33.06	4.93
	72 (22.2)	57.68	30.83	3.17	55.18	29.91	3.47	52.48	28.94	3.79	49.58	27.90	4.15	46.45	26.79	4.55	43.06	25.60	4.99
25HNB948A**30 Outdoor Section With FE4ANB006 Indoor Section – LOW																			
960	57 (13.9)	32.96	32.96	1.89	29.33	29.33	2.24	25.79	25.79	2.63	22.37	22.37	3.10	19.08	19.08	3.66	15.93	15.93	4.31
	62 (16.7)	34.35	31.25	1.88	30.25	28.17	2.23	26.31	25.15	2.63	22.55	22.21	3.10	19.12	19.12	3.66	15.96	15.96	4.31
	63 (17.2)††	35.13	25.55	1.88	30.93	22.90	2.23	26.88	20.34	2.63	22.99	17.86	3.10	19.30	15.47	3.65	15.81	13.18	4.31
	67 (19.4)	38.38	26.75	1.87	33.79	24.00	2.22	29.38	21.34	2.61	25.15	18.76	3.07	21.12	16.28	3.61	17.34	13.90	4.26
	72 (22.2)	42.81	22.11	1.87	37.72	19.72	2.20	32.81	17.41	2.59	28.11	15.18	3.04	23.65	13.06	3.57	19.43	11.04	4.20
1040	57 (13.9)	34.01	34.01	1.90	30.24	30.24	2.24	26.58	26.58	2.64	23.04	23.04	3.11	19.63	19.63	3.66	16.38	16.38	4.30
	62 (16.7)	34.99	32.76	1.89	30.81	29.54	2.24	26.80	26.37	2.64	23.08	23.08	3.11	19.66	19.66	3.66	16.40	16.40	4.30
	63 (17.2)††	35.74	26.60	1.89	31.45	23.87	2.24	27.30	21.21	2.64	23.33	18.64	3.11	19.56	16.16	3.66	16.02	13.79	4.32
	67 (19.4)	39.02	27.87	1.88	34.33	25.03	2.22	29.82	22.27	2.62	25.50	19.60	3.08	21.40	17.02	3.62	17.55	14.55	4.27
	72 (22.2)	43.52	22.84	1.88	38.31	20.38	2.21	33.29	18.00	2.60	28.50	15.71	3.04	23.94	13.53	3.58	19.66	11.45	4.21
1120	57 (13.9)	34.97	34.97	1.90	31.08	31.08	2.25	27.29	27.29	2.65	23.84	23.84	3.11	20.12	20.12	3.66	16.77	16.77	4.30
	62 (16.7)	35.57	34.21	1.90	31.33	30.84	2.25	27.34	27.34	2.65	23.68	23.68	3.11	20.16	20.16	3.66	16.80	16.80	4.30
	63 (17.2)††	36.28	27.64	1.90	31.89	24.81	2.25	27.66	22.06	2.65	23.63	19.40	3.11	19.79	16.84	3.67	16.20	14.38	4.32
	67 (19.4)	39.58	28.97	1.89	34.80	26.04	2.23	30.20	23.18	2.63	25.80	20.42	3.09	21.64	17.75	3.63	17.72	15.19	4.28
	72 (22.2)	44.13	23.55	1.89	38.82	21.02	2.22	33.70	18.58	2.60	28.83	16.23	3.05	24.19	13.99	3.59	19.85	11.85	4.22
1280	57 (13.9)	36.67	36.67	1.92	32.55	32.55	2.27	28.55	28.55	2.66	24.69	24.69	3.12	20.98	20.98	3.66	17.45	17.45	4.31
	62 (16.7)	36.75	36.74	1.92	32.60	32.60	2.27	28.60	28.60	2.66	24.73	24.73	3.12	21.01	21.01	3.66	17.48	17.48	4.31
	63 (17.2)††	37.16	29.62	1.92	32.63	26.62	2.27	28.27	23.70	2.66	24.11	20.87	3.13	20.18	18.14	3.68	16.50	15.51	4.34
	67 (19.4)	40.48	31.10	1.91	35.55	27.98	2.25	30.82	24.94	2.65	26.30	22.00	3.10	22.02	19.16	3.65	18.03	16.42	4.29
See notes on pg. 47		45.11	24.90	1.91	39.63	22.25	2.24	34.37	19.69	2.62	29.35	17.23	3.07	24.60	14.87	3.60	20.14	12.63	4.24

DETAILED COOLING CAPACITIES# CONTINUED

225HNB948A **30 Outdoor Section With FE4ANB006 Indoor Section

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.
*FE4N8006	1.00	1.00	1.00	1.00	58CV(A.X)155-22	CAP**6024A**	0.98	1.01	0.97
FE4N(B.F)005	0.98	1.02	0.97	0.99	58CV(A.X)155-22	CAP**6025A**	0.98	1.01	0.97
FV4CN(B.F)005	0.98	1.02	0.99	1.01	58CV(A.X)155-22	CNPH*4821A**	0.98	1.00	0.98
FV4CN8006	1.00	1.02	1.00	0.99	58CV(A.X)155-22	CNPH*6024A**	0.98	1.01	0.97
CAP**4817A**	0.97	1.08	0.96	1.15	58CV(A.X)155-22	CNPH*6124A**	0.98	1.01	0.97
CAP**4821A**	0.96	1.08	0.97	1.17	58CV(A.X)155-22	CNPV*4824A**	0.96	1.00	0.96
CAP**4823A**	0.96	1.08	0.97	1.17	58CV(A.X)155-22	CNPV*6024A**	0.98	1.01	0.97
CAP**4824A**	0.96	1.08	0.97	1.17	58CV(A.X)155-22	CNPH*6124A**	0.99	1.01	0.99
CNP**6021A**	0.98	1.09	0.96	1.15	58CV(A.X)155-22	CSPH*4812A**	0.97	1.01	0.97
CNP**6024A**	0.98	1.09	0.96	1.15	58CV(A.X)155-22	CSPH*6012A**	0.98	1.01	0.97
CNP**6025A**	0.98	1.10	0.96	1.15	58CV(A.X)155-22	CAP**4823A**	0.96	1.07	0.97
CNPH*4821A**	0.96	1.08	0.97	1.17	58HDV080--20	CAP**4824A**	0.97	1.08	0.99
CNPH*6024A**	0.97	1.07	0.96	1.15	58HDV080--20	CAP**6021A**	0.99	1.01	0.99
CNPH*6124A**	0.98	1.09	0.97	1.16	58HDV080--20	CAP**6024A**	0.99	1.01	0.99
CNPV*4817A**	0.96	1.03	0.96	1.01	58HDV080--20	CNPV*4824A**	0.98	1.01	0.97
CNPV*4821A**	0.96	1.03	0.96	1.01	58HDV080--20	CNPV*6024A**	0.98	1.01	0.97
CNPV*6021A**	0.98	1.03	0.96	1.00	58HDV100--20	CNPH*4812A**	0.98	1.03	1.01
CNPH*4821A**	0.97	1.01	0.96	0.99	58HDV100--20	CSPH*4812A**	0.98	1.03	1.01
CNPH*6024A**	0.96	1.01	0.96	0.99	58HDV100--20	CSPH*6012A**	0.98	1.03	1.01
CNPH*6124A**	0.98	1.03	0.97	1.01	58HDV100--20	CAP**4821A**	0.95	1.05	0.97
CNPV*4821A**	0.96	1.03	0.97	1.02	58CV(A.X)090-16	CAP**4823A**	0.95	1.03	0.97
CSPH*4812A**	0.97	1.04	0.96	1.01	58CV(A.X)090-16	CAP**4824A**	0.95	1.02	0.97
CSPH*6012A**	0.98	1.03	0.97	1.00	58CV(A.X)090-16	CAP**6021A**	0.97	1.04	0.96
CAP**4821A**	0.96	1.03	0.97	1.03	58CV(A.X)110-20	CAP**6024A**	0.97	1.04	0.96
CAP**4823A**	0.96	1.03	0.97	1.03	58CV(A.X)110-20	CNPV*4824A**	0.97	1.04	0.96
CAP**4824A**	0.96	1.03	0.97	1.03	58CV(A.X)110-20	CNPV*6024A**	0.97	1.04	0.96
CNPV*4812A**	0.96	1.03	0.97	1.02	58CV(A.X)110-20	CNPH*6124A**	0.98	1.03	1.01
CNPV*6012A**	0.98	1.03	0.97	1.03	58CV(A.X)110-20	CSPH*4812A**	0.98	1.03	1.01
CNPV*6024A**	0.96	1.03	0.97	1.00	58CV(A.X)110-20	CSPH*6012A**	0.98	1.03	1.01
CNPV*6025A**	0.96	1.03	0.97	1.01	58CV(A.X)110-20	CAP**4821A**	0.96	1.04	0.97
CNPH*4821A**	0.98	1.03	0.97	1.01	58CV(A.X)110-20	CAP**4824A**	0.96	1.04	0.97
CNPH*6024A**	0.98	1.03	0.97	1.01	58CV(A.X)110-20	CNPV*4824A**	0.97	1.04	0.96
CNPH*6124A**	0.98	1.03	0.97	1.01	58CV(A.X)110-20	CNPV*6024A**	0.97	1.04	0.96
CNPV*4821A**	0.96	1.03	0.97	1.01	58CV(A.X)135-22	CNPH*4812A**	0.98	1.03	1.01
CNPV*4823A**	0.96	1.03	0.97	1.01	58CV(A.X)135-22	CSPH*4812A**	0.98	1.03	1.01
CNPV*4824A**	0.96	1.03	0.97	1.01	58CV(A.X)135-22	CSPH*6012A**	0.98	1.03	1.01
CNPV*6021A**	0.98	1.03	0.97	1.01	58CV(A.X)135-22	CAP**4821A**	0.96	1.04	0.97
CNPV*6024A**	0.98	1.03	0.97	1.01	58CV(A.X)135-22	CAP**4824A**	0.96	1.04	0.97
CNPV*6025A**	0.98	1.03	0.97	1.01	58CV(A.X)135-22	CNPV*4824A**	0.97	1.04	0.96
CNPH*4821A**	0.96	1.01	0.96	0.99	58CV(A.X)135-22	CNPV*6024A**	0.97	1.04	0.96
CNPH*4823A**	0.96	1.01	0.96	0.99	58CV(A.X)135-22	CNPH*4812A**	0.98	1.03	1.01
CNPH*4824A**	0.96	1.01	0.96	0.99	58CV(A.X)135-22	CSPH*4812A**	0.98	1.03	1.01
CNPV*6021A**	0.98	1.01	0.96	0.99	58CV(A.X)135-22	CSPH*6012A**	0.98	1.03	1.01
CNPV*6024A**	0.98	1.01	0.96	0.99	58CV(A.X)135-22	CAP**4821A**	0.96	1.04	0.97
CNPV*6025A**	0.98	1.01	0.96	0.99	58CV(A.X)135-22	CAP**4824A**	0.96	1.04	0.97
CNPH*6124A**	0.98	1.01	0.97	0.99	58CV(A.X)135-22	CNPV*4824A**	0.97	1.04	0.96
CNPH*6024A**	0.98	1.01	0.97	0.99	58CV(A.X)135-22	CNPV*6024A**	0.97	1.04	0.96
CNPH*6124A**	0.98	1.01	0.97	0.99	58CV(A.X)135-22	CNPH*4812A**	0.98	1.03	1.01
CNPV*4821A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*4812A**	0.98	1.03	1.01
CNPV*4823A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*6012A**	0.98	1.03	1.01
CNPV*4824A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4821A**	0.96	1.04	0.97
CNPV*6021A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4824A**	0.96	1.04	0.97
CNPV*6024A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*4824A**	0.97	1.04	0.96
CNPV*6025A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*6024A**	0.97	1.04	0.96
CNPH*4821A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CNPH*4812A**	0.98	1.03	1.01
CNPH*4823A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*4812A**	0.98	1.03	1.01
CNPH*4824A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*6012A**	0.98	1.03	1.01
CNPV*6021A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4821A**	0.96	1.04	0.97
CNPV*6024A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4824A**	0.96	1.04	0.97
CNPV*6025A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*4824A**	0.97	1.04	0.96
CNPH*6124A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*6024A**	0.97	1.04	0.96
CNPH*6024A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CNPH*4812A**	0.98	1.03	1.01
CNPH*6124A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*4812A**	0.98	1.03	1.01
CNPV*4821A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*6012A**	0.98	1.03	1.01
CNPV*4823A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4821A**	0.96	1.04	0.97
CNPV*4824A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4824A**	0.96	1.04	0.97
CNPV*6021A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*4824A**	0.97	1.04	0.96
CNPV*6024A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*6024A**	0.97	1.04	0.96
CNPV*6025A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CNPH*4812A**	0.98	1.03	1.01
CNPH*4821A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*4812A**	0.98	1.03	1.01
CNPH*4823A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*6012A**	0.98	1.03	1.01
CNPH*4824A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4821A**	0.96	1.04	0.97
CNPV*6021A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4824A**	0.96	1.04	0.97
CNPV*6024A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*4824A**	0.97	1.04	0.96
CNPV*6025A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*6024A**	0.97	1.04	0.96
CNPH*6124A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CNPH*4812A**	0.98	1.03	1.01
CNPH*6024A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*4812A**	0.98	1.03	1.01
CNPH*6124A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*6012A**	0.98	1.03	1.01
CNPV*4821A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4821A**	0.96	1.04	0.97
CNPV*4823A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4824A**	0.96	1.04	0.97
CNPV*4824A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*4824A**	0.97	1.04	0.96
CNPV*6021A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*6024A**	0.97	1.04	0.96
CNPV*6024A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CNPH*4812A**	0.98	1.03	1.01
CNPV*6025A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*4812A**	0.98	1.03	1.01
CNPH*6124A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*6012A**	0.98	1.03	1.01
CNPH*6024A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4821A**	0.96	1.04	0.97
CNPH*6124A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4824A**	0.96	1.04	0.97
CNPV*4821A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*4824A**	0.97	1.04	0.96
CNPV*4823A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*6024A**	0.97	1.04	0.96
CNPV*4824A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CNPH*4812A**	0.98	1.03	1.01
CNPV*6021A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*4812A**	0.98	1.03	1.01
CNPV*6024A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*6012A**	0.98	1.03	1.01
CNPV*6025A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4821A**	0.96	1.04	0.97
CNPH*4821A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4824A**	0.96	1.04	0.97
CNPH*4823A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*4824A**	0.97	1.04	0.96
CNPH*4824A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*6024A**	0.97	1.04	0.96
CNPV*6021A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CNPH*4812A**	0.98	1.03	1.01
CNPV*6024A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*4812A**	0.98	1.03	1.01
CNPV*6025A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*6012A**	0.98	1.03	1.01
CNPH*6124A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4821A**	0.96	1.04	0.97
CNPH*6024A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4824A**	0.96	1.04	0.97
CNPH*6124A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*4824A**	0.97	1.04	0.96
CNPV*4821A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*6024A**	0.97	1.04	0.96
CNPV*4823A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CNPH*4812A**	0.98	1.03	1.01
CNPV*4824A**	0.96	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*4812A**	0.98	1.03	1.01
CNPV*6021A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CSPH*6012A**	0.98	1.03	1.01
CNPV*6024A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4821A**	0.96	1.04	0.97
CNPV*6025A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CAP**4824A**	0.96	1.04	0.97
CNPH*6124A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*4824A**	0.97	1.04	0.96
CNPH*6024A**	0.98	1.00	0.96	0.99	58CV(A.X)135-22	CNPV*6024A**	0.97	1.04	0.96
CNPH*6124A**	0.98	1.00</							

Comprehensive Performance Analysis: Q1-Q4 2023									
System ID	Q1 Performance			Q2 Performance			Q3 Performance		
	Temp (°C)	Humidity (%)	Pressure (hPa)	Temp (°C)	Humidity (%)	Pressure (hPa)	Temp (°C)	Humidity (%)	Pressure (hPa)
001	22.5	65.0	1013.2	23.1	66.2	1012.8	22.8	64.5	1013.5
002	21.8	63.5	1014.1	22.9	65.8	1013.9	22.4	64.1	1014.2
003	23.2	67.1	1012.5	24.0	68.3	1012.1	23.5	67.5	1012.8
004	22.0	64.8	1013.8	22.7	65.5	1013.4	22.3	64.9	1013.6
005	23.5	68.0	1012.3	24.2	69.1	1011.9	23.8	68.2	1012.6
006	21.5	62.9	1014.5	22.6	65.1	1014.0	22.1	64.3	1014.3
007	22.8	66.5	1013.1	23.4	67.2	1012.7	23.0	66.8	1013.0
008	22.1	65.3	1013.6	22.9	65.9	1013.3	22.5	65.4	1013.7
009	23.0	67.5	1012.6	23.8	68.6	1012.2	23.3	67.8	1012.9
010	21.9	63.8	1014.3	22.5	65.4	1013.9	22.0	64.6	1014.1
011	22.6	66.0	1013.3	23.2	66.8	1012.9	22.8	66.2	1013.2
012	22.3	65.6	1013.5	23.0	66.3	1013.1	22.6	65.7	1013.4
013	23.1	67.8	1012.4	23.9	68.9	1012.0	23.4	68.1	1012.7
014	21.7	63.1	1014.6	22.4	64.9	1014.1	21.9	64.1	1014.4
015	22.9	66.7	1013.0	23.5	67.4	1012.6	23.1	66.9	1012.9
016	22.4	65.9	1013.4	23.1	66.6	1013.0	22.7	66.0	1013.3
017	23.3	68.2	1012.2	24.1	69.3	1011.8	23.6	68.4	1012.5
018	21.6	63.4	1014.4	22.3	65.2	1013.9	21.8	64.4	1014.2
019	22.7	66.1	1013.2	23.3	66.9	1012.8	22.9	66.3	1013.1
020	22.2	65.7	1013.6	23.0	66.4	1013.2	22.6	65.8	1013.5
021	23.0	67.9	1012.5	23.8	69.0	1012.1	23.3	68.2	1012.8
022	21.8	63.6	1014.2	22.5	65.3	1013.8	22.0	64.5	1014.0
023	22.5	66.3	1013.4	23.1	67.1	1013.0	22.7	66.5	1013.3
024	22.0	65.4	1013.7	22.8	66.1	1013.3	22.4	65.6	1013.6
025	23.2	67.6	1012.3	24.0	68.7	1011.9	23.5	67.9	1012.6
026	21.5	62.8	1014.5	22.2	64.6	1014.0	21.7	63.8	1014.3
027	22.8	66.4	1013.1	23.4	67.1	1012.7	23.0	66.7	1013.0
028	22.1	65.2	1013.6	22.9	65.8	1013.3	22.5	65.3	1013.7
029	23.0	67.4	1012.6	23.8	68.5	1012.2	23.3	67.7	1012.9
030	21.9	63.9	1014.3	22.6	65.6	1013.9	22.1	64.7	1014.1
031	22.6	66.2	1013.3	23.2	67.0	1012.9	22.8	66.4	1013.2
032	22.3	65.8	1013.5	23.0	66.5	1013.1	22.6	65.9	1013.4
033	23.1	67.7	1012.4	23.9	68.8	1012.0	23.4	68.0	1012.7
034	21.7	63.2	1014.6	22.4	65.0	1014.1	21.9	64.2	1014.4
035	22.9	66.8	1013.0	23.5	67.5	1012.6	23.1	67.0	1012.9
036	22.4	66.0	1013.4	23.1	66.7	1013.0	22.7	66.1	1013.3
037	23.3	68.1	1012.2	24.1	69.2	1011.8	23.6	68.3	1012.5
038	21.6	63.5	1014.4	22.3	65.3	1013.9	21.8	64.5	1014.2
039	22.7	66.3	1013.2	23.3	67.0	1012.8	22.9	66.6	1013.1
040	22.2	65.9	1013.6	23.0	66.6	1013.2	22.6		

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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 MBtuHt	Total System KW**	Capacity MBtuHt	Total System KW**	Capacity MBtuHt	Total System KW**	Capacity MBtuHt	Total System KW**	Capacity MBtuHt	Total System KW**	Capacity MBtuHt	Total System KW**						
25HNB960A**30 Outdoor Section With FE4ANB006 Indoor Section – HI																			
1500	57 (13.9)	50.18	50.18	3.52	49.29	49.29	3.90	48.16	48.16	4.32	46.76	46.76	4.77	45.06	45.06	5.26	42.99	42.99	5.81
	62 (16.7)	52.88	46.51	3.55	51.47	46.22	3.93	49.78	45.81	4.34	47.81	45.25	4.78	45.52	44.48	5.27	43.06	43.06	5.81
	63 (17.2)††	53.99	38.19	3.56	52.53	37.76	3.94	50.79	37.22	4.35	48.72	36.55	4.79	46.31	35.74	5.28	43.48	34.77	5.82
	67 (19.4)	56.32	39.66	3.61	56.71	39.25	3.99	54.81	38.72	4.40	52.56	38.05	4.85	49.92	37.25	5.34	46.85	36.30	5.87
	72 (22.2)	64.25	32.64	3.68	62.47	32.08	4.06	60.34	31.41	4.47	57.83	30.61	4.92	54.90	29.67	5.41	51.49	28.58	5.95
1625	57 (13.9)	51.60	51.60	3.57	50.63	50.63	3.95	49.42	49.42	4.36	47.95	47.95	4.81	46.15	46.15	5.31	43.96	43.96	5.86
	62 (16.7)	53.72	48.56	3.59	52.24	48.27	3.97	50.51	47.84	4.38	48.48	47.23	4.82	46.23	46.23	5.31	44.02	44.02	5.86
	63 (17.2)††	54.80	39.60	3.60	53.28	39.19	3.98	51.46	38.64	4.39	49.31	37.98	4.83	46.81	37.16	5.32	43.91	36.19	5.86
	67 (19.4)	59.16	41.17	3.65	57.49	40.76	4.03	55.50	40.24	4.44	53.16	39.58	4.89	50.43	38.79	5.37	47.26	37.83	5.91
	72 (22.2)	65.15	33.58	3.73	63.29	33.03	4.10	61.06	32.35	4.51	58.47	31.55	4.96	55.42	30.61	5.45	51.93	29.52	5.99
1750	57 (13.9)	52.87	52.87	3.61	51.84	51.84	4.00	50.58	50.58	4.41	49.01	49.01	4.86	47.10	47.10	5.36	44.82	44.82	5.90
	62 (16.7)	54.45	50.52	3.63	52.94	50.22	4.01	51.17	49.75	4.42	49.17	48.96	4.86	47.17	47.17	5.36	44.87	44.87	5.91
	63 (17.2)††	55.51	40.98	3.64	53.91	40.56	4.02	52.02	40.02	4.42	49.81	39.36	4.87	47.23	38.55	5.36	44.27	37.58	5.89
	67 (19.4)	59.88	42.63	3.69	58.14	42.24	4.07	56.07	41.72	4.48	53.66	41.07	4.92	50.84	40.27	5.41	47.62	39.32	5.95
	72 (22.2)	65.92	34.49	3.77	63.96	33.93	4.14	61.67	33.26	4.55	58.99	32.46	5.00	55.86	31.53	5.49	52.29	30.43	6.02
2000	57 (13.9)	55.09	55.09	3.70	53.94	53.94	4.08	52.53	52.53	4.50	50.81	50.81	4.95	48.73	48.73	5.44	46.26	46.26	5.99
	62 (16.7)	55.74	54.16	3.71	54.20	53.73	4.09	52.61	52.61	4.50	50.88	50.88	4.95	48.80	48.80	5.44	46.32	46.32	5.99
	63 (17.2)††	56.61	43.59	3.72	54.92	43.20	4.09	52.92	42.68	4.50	50.59	42.01	4.94	47.91	41.20	5.43	44.82	40.20	5.96
	67 (19.4)	61.03	45.45	3.77	59.17	45.07	4.15	56.99	44.57	4.55	54.44	43.93	5.00	51.51	43.14	5.48	48.16	42.18	6.02
	72 (22.2)	67.13	36.22	3.85	65.06	35.67	4.22	62.63	35.00	4.63	59.80	34.20	5.07	56.54	33.27	5.56	52.81	32.18	6.09
25HNB960A**30 Outdoor Section With FE4ANB006 Indoor Section – LOW																			
1200	57 (13.9)	39.87	39.87	2.32	36.16	36.16	2.67	32.49	32.49	3.07	28.88	28.88	3.51	25.36	25.36	4.03	21.94	21.94	4.64
	62 (16.7)	41.05	38.25	2.32	36.88	35.18	2.67	32.80	32.13	3.06	28.93	28.93	3.51	25.40	25.40	4.03	21.98	21.98	4.64
	63 (17.2)††	41.90	31.06	2.32	37.62	28.43	2.67	33.40	25.85	3.06	29.29	23.32	3.51	25.34	20.87	4.04	21.55	18.50	4.66
	67 (19.4)	45.44	32.41	2.31	40.77	29.70	2.65	36.21	27.03	3.03	31.77	24.42	3.47	27.48	21.89	3.99	23.38	19.43	4.60
	72 (22.2)	50.36	26.43	2.30	45.22	24.06	2.63	40.15	21.73	3.00	35.23	19.46	3.43	30.48	17.27	3.94	25.91	15.16	4.53
1300	57 (13.9)	41.00	41.00	2.33	37.16	37.16	2.68	33.35	33.35	3.07	29.62	29.62	3.52	25.98	25.98	4.03	22.45	22.45	4.64
	62 (16.7)	41.71	40.03	2.33	37.48	36.80	2.68	33.41	33.41	3.07	29.67	29.67	3.52	26.02	26.02	4.03	22.48	22.48	4.64
	63 (17.2)††	42.51	32.32	2.33	38.13	29.60	2.68	33.82	26.93	3.07	29.65	24.32	3.52	25.62	21.78	4.05	21.77	19.33	4.66
	67 (19.4)	46.07	33.76	2.32	41.32	30.95	2.66	36.66	28.19	3.04	32.13	25.49	3.48	27.76	22.87	4.00	23.59	20.33	4.61
	72 (22.2)	51.05	27.28	2.31	45.79	24.84	2.64	40.62	22.45	3.01	35.61	20.13	3.44	30.76	17.88	3.95	26.12	15.72	4.54
1400	57 (13.9)	42.03	42.03	2.35	38.06	38.06	2.69	34.14	34.14	3.08	30.29	30.29	3.52	26.54	26.54	4.04	22.91	22.91	4.64
	62 (16.7)	42.35	41.69	2.35	38.12	38.12	2.69	34.19	34.19	3.08	30.33	30.33	3.52	26.58	26.58	4.04	22.94	22.94	4.64
	63 (17.2)††	43.04	33.54	2.34	38.57	30.74	2.69	34.19	27.98	3.08	29.94	25.29	3.53	25.85	22.67	4.06	21.96	20.13	4.67
	67 (19.4)	46.62	35.07	2.33	41.77	32.16	2.67	37.03	29.32	3.06	32.44	26.54	3.50	28.00	23.83	4.01	23.78	21.20	4.62
	72 (22.2)	51.63	28.10	2.32	46.27	25.60	2.66	41.02	23.16	3.03	35.92	20.78	3.46	31.00	18.48	3.96	26.30	16.26	4.55
1600	57 (13.9)	43.81	43.81	2.37	39.62	39.62	2.72	35.49	35.49	3.10	31.43	31.43	3.54	27.49	27.49	4.05	23.68	23.68	4.65
	62 (16.7)	43.87	43.87	2.37	39.68	39.68	2.72	35.54	35.54	3.10	31.48	31.48	3.54	27.53	27.53	4.05	23.71	23.71	4.65
	63 (17.2)††	43.88	35.89	2.37	39.29	32.93	2.72	34.79	30.01	3.11	30.43	27.15	3.56	26.25	24.36	4.08	22.29	21.63	4.69
	67 (19.4)	47.49	37.60	2.36	42.52	34.53	2.70	37.65	31.52	3.08	32.93	28.56	3.52	28.40	25.67	4.03	24.10	22.85	4.64
	72 (22.2)	52.55	29.68	2.35	47.05	27.07	2.68	41.65	24.52	3.05	36.41	22.04	3.48	31.38	19.63	3.98	26.56	17.31	4.57

See notes on pg. 47

[illegible]

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DETAILED COOLING CAPACITIES# CONTINUED

* Tested combination.
† Total and sensible capacities are net capacities. Blower motor heat has been subtracted.
‡ Sensible capacities shown are based on 80°F (27°C) entering air at the indoor coil. For sensible capacities at other than 80°F (27°C), deduct 835 Btuh (245 kW) per 1000 CFM (480 L/S) of indoor coil air for each degree below 80°F (27°C), or add 835 Btuh (245 kW) per 1000 CFM (480 L/S) of indoor coil air per degree above 80°F (27°C).
** System kw is total of indoor and outdoor unit kilowatts.
†† At TVA rating indoor condition (75°F edb/63°F ewb). All other indoor air temperatures are at 80°F edb.
Detailed cooling capacities are based on indoor and outdoor unit at the same elevation per AHRI standard 210/240-08. If additional tubing length and/or indoor unit is located above outdoor unit, a slight variation in capacity may occur.
NOTE: When the required data falls between the published data, interpolation may be performed. Extrapolation is not an acceptable practice.
EWB — Entering Wet Bulb

HEAT PUMP HEATING PERFORMANCE

INDOOR AIR		OUTDOOR COIL ENTERING AIR TEMPERATURES ° F (° C)																							
EDB ° F (° C)	CFM	-3 (-19.4)		7 (-13.9)		17 (-8.3)		27 (-2.8)		37 (2.8)		47 (8.3)		57 (13.9)		67 (19.4)									
		Capacity MBtuh	Total Sys KWh	Capacity MBtuh	Total Sys KWh	Capacity MBtuh	Total Sys KWh	Capacity MBtuh	Total Sys KWh	Capacity MBtuh	Total Sys KWh	Capacity MBtuh	Total Sys KWh	Capacity MBtuh	Total Sys KWh	Capacity MBtuh	Total Sys KWh								
25HNB936A**30 Outdoor Section With FE4ANB06 Indoor Section - HI																									
65 (18.3)	900	12.41	11.42	1.75	16.85	15.49	1.88	21.54	19.64	2.01	26.86	23.86	2.17	31.47	28.64	2.33	36.48	36.48	2.51	41.85	41.85	2.72	47.83	47.83	2.93
	975	12.56	11.55	1.75	17.04	15.66	1.87	21.76	19.84	2.00	27.09	24.06	2.15	31.75	28.89	2.29	36.84	36.84	2.46	42.31	42.31	2.66	48.35	48.35	2.85
	1050	12.68	11.67	1.75	17.20	15.80	1.86	21.97	20.03	1.99	27.26	24.21	2.13	32.00	29.12	2.27	37.15	37.15	2.43	42.70	42.70	2.62	48.78	48.78	2.80
	1200	12.90	11.87	1.75	17.47	16.06	1.86	22.33	20.36	1.97	27.60	24.51	2.10	32.43	29.51	2.23	37.69	37.69	2.38	43.41	43.41	2.53	49.26	49.26	2.72
70 (21.1)	900	11.71	10.77	1.84	16.16	14.85	1.97	20.81	18.97	2.11	26.36	23.41	2.29	30.89	28.11	2.44	35.82	35.82	2.62	41.13	41.13	2.84	46.98	46.98	3.07
	975	11.85	10.90	1.84	16.34	15.02	1.97	21.04	19.18	2.10	26.58	23.61	2.26	31.18	28.37	2.41	36.17	36.17	2.58	41.56	41.56	2.79	47.56	47.56	2.99
	1050	11.98	11.02	1.84	16.50	15.16	1.96	21.24	19.37	2.09	26.76	23.77	2.24	31.42	28.59	2.38	36.48	36.48	2.55	41.94	41.94	2.74	47.96	47.96	2.93
	1200	12.21	11.23	1.84	16.78	15.42	1.96	21.60	19.69	2.07	27.10	24.07	2.21	31.83	28.97	2.34	37.00	37.00	2.49	42.63	42.63	2.65	48.50	48.50	2.84
75 (23.9)	900	10.95	10.07	1.93	15.42	14.17	2.07	20.06	18.29	2.21	25.36	22.53	2.38	30.33	27.60	2.56	35.17	35.17	2.75	40.41	40.41	2.97	46.12	46.12	3.21
	975	11.09	10.20	1.93	15.60	14.33	2.06	20.29	18.50	2.20	26.00	23.09	2.37	30.59	27.84	2.52	35.50	35.50	2.70	40.83	40.83	2.91	46.70	46.70	3.12
	1050	11.22	10.32	1.93	15.76	14.48	2.06	20.49	18.69	2.19	26.21	23.28	2.35	30.82	28.04	2.50	35.80	35.80	2.67	41.19	41.19	2.87	46.12	46.12	3.07
	1200	11.44	10.52	1.94	16.04	14.74	2.06	20.84	19.00	2.18	26.56	23.59	2.32	31.24	28.43	2.46	36.32	36.32	2.61	41.83	41.83	2.79	47.72	47.72	2.97
25HNB936A**30 Outdoor Section With FE4ANB06 Indoor Section - LOW																									
65 (18.3)	720	6.81	6.26	1.30	9.46	8.70	1.33	13.29	12.12	1.38	16.93	15.04	1.43	20.33	18.50	1.49	24.01	24.01	1.57	26.31	26.31	1.63	28.29	28.29	1.71
	780	6.89	6.34	1.30	9.59	8.81	1.33	13.47	12.28	1.37	17.15	15.23	1.42	20.62	18.76	1.47	24.29	24.29	1.54	26.63	26.63	1.60	28.67	28.67	1.66
	840	6.97	6.41	1.30	9.70	8.92	1.32	13.62	12.42	1.36	17.35	15.41	1.41	20.86	18.98	1.45	24.52	24.52	1.52	26.92	26.92	1.57	29.02	29.02	1.63
	960	7.11	6.54	1.31	9.90	9.10	1.32	13.88	12.66	1.35	17.68	15.70	1.39	21.28	19.37	1.43	24.91	24.91	1.48	27.40	27.40	1.52	29.63	29.63	1.57
70 (21.1)	720	6.75	6.21	1.40	8.63	7.93	1.41	12.50	11.39	1.46	16.14	14.34	1.51	19.56	17.80	1.57	23.37	23.37	1.65	25.72	25.72	1.72	27.68	27.68	1.79
	780	6.84	6.29	1.40	8.75	8.04	1.40	12.67	11.55	1.45	16.37	14.54	1.50	19.83	18.05	1.55	23.66	23.66	1.62	26.03	26.03	1.68	28.04	28.04	1.75
	840	6.92	6.36	1.40	8.86	8.14	1.40	12.82	11.69	1.44	16.56	14.71	1.48	20.07	18.27	1.53	23.91	23.91	1.60	26.30	26.30	1.65	28.37	28.37	1.71
	960	7.05	6.49	1.40	9.06	8.33	1.40	13.08	11.92	1.44	16.89	15.00	1.47	20.48	18.64	1.51	24.32	24.32	1.57	26.76	26.76	1.61	28.93	28.93	1.66
75 (23.9)	720	7.03	6.47	1.50	7.75	7.12	1.49	11.64	10.61	1.54	15.33	13.61	1.59	18.77	17.08	1.65	21.98	21.98	1.71	25.15	25.15	1.81	27.08	27.08	1.88
	780	7.11	6.54	1.50	7.86	7.22	1.48	11.81	10.77	1.53	15.54	13.80	1.58	19.03	17.32	1.63	22.35	22.35	1.69	25.45	25.45	1.77	27.43	27.43	1.84
	840	7.19	6.62	1.50	7.96	7.32	1.48	11.95	10.90	1.52	15.73	13.97	1.57	19.27	17.53	1.61	22.73	22.73	1.67	25.70	25.70	1.74	27.74	27.74	1.80
	960	7.33	6.74	1.50	8.14	7.48	1.48	12.21	11.14	1.52	16.05	14.26	1.55	19.66	17.89	1.59	23.67	23.67	1.65	26.14	26.14	1.69	28.28	28.28	1.74

See notes on pg. 59

HEAT PUMP HEATING PERFORMANCE CONTINUED

25HNB936A**30 Outdoor Section With FE4ANB006 Indoor Section

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
*FE4ANB006	1.00	1.00	1.00	1.00	
FE4AN(F)003	0.97	1.09	0.97	1.05	
FE4AN(F)005	0.99	1.04	0.98	1.02	
FE4ANF002	0.98	1.10	0.98	1.07	
FV4CN(F)003	0.97	1.09	0.97	1.06	
FV4CN(B,F)005	0.98	1.05	0.98	1.02	
FV4CNB006	0.98	1.02	0.98	1.00	
FV4CNF002	0.98	1.11	0.98	1.08	
CAP**3614A**	0.99	1.18	1.02	1.20	
CAP**3617A**	1.00	1.18	1.02	1.20	
CAP**3619A**	1.00	1.18	1.02	1.20	
CAP**3621A**	1.00	1.18	1.02	1.20	
CAP**4221A**	0.99	1.15	1.02	1.18	
CAP**4224A**	0.97	1.01	1.02	1.18	
CAP**4817A**	1.00	1.11	1.03	1.17	
CAP**4817A**	1.00	1.13	1.02	1.17	
CAP**4823A**	1.00	1.13	1.02	1.17	
CAP**4824A**	1.00	1.13	1.02	1.17	
GNPH*3617A**	1.00	1.18	1.02	1.20	
GNPH*4221A**	0.99	1.14	1.02	1.18	
GNPH*4321A**	1.02	1.11	1.03	1.16	
GNPH*4821A**	1.00	1.13	1.02	1.16	
GNPV*3617A**	1.00	1.18	1.02	1.20	
GNPV*3621A**	1.00	1.18	1.02	1.20	
GNPV*3717A**	1.02	1.11	1.03	1.16	
GNPV*4217A**	0.99	1.14	1.02	1.18	
GNPV*4221A**	0.99	1.14	1.02	1.18	
GNPV*4324A**	1.02	1.11	1.03	1.16	
GNPV*4821A**	1.00	1.13	1.02	1.16	
GNPV*4824A**	1.00	1.13	1.02	1.16	
GSPH*3612A**	1.00	1.14	1.02	1.18	
GSPH*4212A**	1.00	1.12	1.02	1.16	
GSPH*4812A**	1.00	1.12	1.02	1.16	
CAP**3614A**	0.98	1.13	0.98	1.08	58CV(A)X070-12
CAP**3617A**	0.98	1.13	0.98	1.07	58CV(A)X070-12
CAP**4817A**	0.99	1.06	0.99	1.04	58CV(A)X070-12
GNPH*3617A**	0.98	1.14	0.98	1.08	58CV(A)X070-12
GNPH*4221A**	0.99	1.12	0.98	1.06	58CV(A)X070-12
GNPH*4321A**	0.99	1.05	0.99	1.03	58CV(A)X070-12
GNPH*4821A**	0.99	1.08	0.99	1.05	58CV(A)X070-12
GNPV*3617A**	0.98	1.14	0.98	1.08	58CV(A)X070-12
GNPV*3717A**	0.99	1.05	0.99	1.03	58CV(A)X070-12
GNPV*4217A**	0.99	1.11	0.98	1.05	58CV(A)X070-12
GSPH*3612A**	0.99	1.11	0.98	1.05	58CV(A)X070-12
GSPH*4212A**	1.00	1.09	0.99	1.05	58CV(A)X070-12
GSPH*4812A**	1.00	1.08	0.99	1.04	58CV(A)X070-12
CAP**3617A**	0.98	1.11	0.98	1.06	58CV(A)X090-16
CAP**3619A**	0.98	1.11	0.98	1.06	58CV(A)X090-16
CAP**3621A**	0.98	1.10	0.98	1.06	58CV(A)X090-16
CAP**4221A**	0.98	1.08	0.98	1.05	58CV(A)X090-16
CAP**4817A**	1.00	1.06	0.99	1.03	58CV(A)X090-16
CAP**4821A**	0.99	1.07	0.98	1.03	58CV(A)X090-16
GNPH*3617A**	0.98	1.11	0.98	1.07	58CV(A)X090-16
GNPH*4221A**	0.98	1.09	0.98	1.05	58CV(A)X090-16
GNPH*4321A**	1.00	1.04	0.99	1.02	58CV(A)X090-16
GNPH*4821A**	0.99	1.06	0.98	1.02	58CV(A)X090-16
GNPV*3617A**	0.98	1.11	0.98	1.07	58CV(A)X090-16
GNPV*3621A**	0.98	1.11	0.98	1.07	58CV(A)X090-16

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CNPV*3717A**	1.00	1.05	0.99	1.02	58CV(A/X)0890-16
CNPV*4217A**	0.99	1.08	0.98	1.04	58CV(A/X)0890-16
CNPV*4221A**	0.98	1.09	0.98	1.05	58CV(A/X)0890-16
CNPV*4821A**	0.99	1.06	0.98	1.02	58CV(A/X)0890-16
CSPH*3612A**	0.99	1.07	0.98	1.04	58CV(A/X)0890-16
CSPH*4212A**	0.99	1.06	0.98	1.03	58CV(A/X)0890-16
CSPH*4812A**	0.99	1.06	0.98	1.02	58CV(A/X)0890-16
CAP**3621A**	0.97	1.09	0.98	1.06	58CV(A/X)110-20
CAP**4221A**	0.98	1.08	0.98	1.05	58CV(A/X)110-20
CAP**4224A**	0.98	1.08	0.98	1.05	58CV(A/X)110-20
CAP**4821A**	0.99	1.06	0.98	1.03	58CV(A/X)110-20
CAP**4823A**	0.99	1.06	0.98	1.03	58CV(A/X)110-20
CAP**4824A**	0.99	1.05	0.98	1.03	58CV(A/X)110-20
CNPV*3617A**	0.98	1.11	0.98	1.06	58CV(A/X)135-22
CNPV*4821A**	0.99	1.05	0.98	1.02	58CV(A/X)135-22
CSPH*3612A**	0.99	1.07	0.98	1.04	58CV(A/X)135-22
CSPH*4212A**	0.99	1.06	0.98	1.03	58CV(A/X)135-22
CSPH*4812A**	0.99	1.05	0.98	1.02	58CV(A/X)135-22
CAP**4224A**	0.98	1.03	0.99	1.01	58CV(A/X)135-22
CNPV*4821A**	0.99	1.05	0.98	1.02	58CV(A/X)135-22
CNPV*4824A**	0.99	1.02	0.99	1.01	58CV(A/X)135-22
CNPV*4824A**	0.99	1.05	0.98	1.02	58CV(A/X)135-22
CSPH*3612A**	0.99	1.07	0.98	1.04	58CV(A/X)135-22
CSPH*4212A**	0.99	1.05	0.98	1.03	58CV(A/X)135-22
CSPH*4812A**	0.99	1.05	0.98	1.02	58CV(A/X)135-22
CAP**4824A**	0.99	1.04	0.98	1.04	58CV(A/X)155-22
CNPV*3617A**	0.97	1.09	0.98	1.06	58CV(A/X)155-22
CNPV*4221A**	0.98	1.07	0.98	1.04	58CV(A/X)155-22
CNPV*4821A**	0.99	1.02	0.99	1.01	58CV(A/X)155-22
CNPV*4824A**	0.99	1.04	0.98	1.02	58CV(A/X)155-22
CNPV*4824A**	0.99	1.02	0.99	1.01	58CV(A/X)155-22
CSPH*3612A**	0.99	1.06	0.98	1.03	58CV(A/X)155-22
CSPH*4212A**	0.99	1.05	0.98	1.02	58CV(A/X)155-22
CSPH*4812A**	0.99	1.04	0.98	1.01	58CV(A/X)155-22
CAP**3621A**	0.99	1.04	0.98	1.02	58CV(A/X)155-22
CAP**3619A**	0.98	1.17	0.98	1.11	58HDV040-12
CAP**3621A**	0.98	1.17	0.98	1.11	58HDV040-12
CAP**4221A**	0.99	1.15	0.98	1.10	58HDV040-12
CAP**4821A**	1.00	1.13	0.99	1.09	58HDV040-12
CAP**4823A**	1.00	1.13	0.99	1.09	58HDV040-12
CNPV*3617A**	0.98	1.18	0.98	1.12	58HDV040-12
CNPV*4221A**	0.99	1.16	0.98	1.11	58HDV040-12
CAP**3619A**	0.98	1.17	0.98	1.11	58HDV040-12
CAP**3621A**	0.98	1.17	0.98	1.11	58HDV040-12
CAP**4821A**	0.99	1.15	0.98	1.10	58HDV040-12
CNPV*4821A**	1.00	1.13	0.99	1.08	58HDV040-12
CNPV*4821A**	0.98	1.18	0.98	1.12	58HDV040-12
CNPV*4821A**	0.99	1.16	0.98	1.11	58HDV040-12
CNPV*3621A**	0.98	1.18	0.98	1.12	58HDV040-12
CNPV*4221A**	0.99	1.16	0.98	1.11	58HDV040-12

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CNPV*4821A**	1.00	1.13	0.99	1.08	58HDV040--12
CSPH*3612A**	0.99	1.14	0.98	1.10	58HDV040--12
CSPH*4212A**	1.00	1.13	0.99	1.09	58HDV040--12
CSPH*4812A**	0.99	1.11	0.99	1.08	58HDV040--12
CAP**3619A**	0.98	1.15	0.97	1.10	58HDV060--12
CAP**3621A**	0.99	1.14	1.01	1.10	58HDV060--12
CAP**4221A**	0.99	1.13	1.02	1.10	58HDV060--12
CAP**4821A**	1.00	1.11	1.02	1.09	58HDV060--12
CAP**4823A**	1.00	1.11	0.98	1.07	58HDV060--12
CNPV*3612A**	0.99	1.17	1.01	1.12	58HDV060--12
CNPV*4221A**	0.99	1.14	1.02	1.11	58HDV060--12
CNPV*4321A**	1.02	1.10	1.02	1.06	58HDV060--12
CNPV*4821A**	1.00	1.10	1.02	1.08	58HDV060--12
CNPV*3621A**	0.99	1.16	1.01	1.12	58HDV060--12
CNPV*4221A**	0.99	1.14	1.02	1.11	58HDV060--12
CNPV*4821A**	1.00	1.10	1.02	1.08	58HDV060--12
CSPH*3612A**	0.99	1.12	0.98	1.09	58HDV060--12
CSPH*4212A**	1.00	1.11	0.98	1.07	58HDV060--12
CSPH*4812A**	0.99	1.08	0.98	1.07	58HDV060--12
CAP**4224A**	0.99	1.10	0.99	1.05	58HDV060--20
CAP**4823A**	0.99	1.06	1.00	1.05	58HDV060--20
CAP**4824A**	0.99	1.06	1.00	1.04	58HDV060--20
CNPV*3617A**	0.98	1.13	0.98	1.08	58HDV060--20
CNPV*4221A**	0.99	1.11	0.99	1.06	58HDV060--20
CNPV*4321A**	0.99	1.14	1.01	1.03	58HDV060--20
CNPV*4821A**	0.99	1.06	1.00	1.04	58HDV060--20
CNPV*4324A**	0.99	1.03	1.01	1.02	58HDV060--20
CNPV*4824A**	0.99	1.06	1.00	1.04	58HDV060--20
CSPH*3612A**	1.00	1.09	1.00	1.06	58HDV080--20
CSPH*4212A**	0.99	1.06	1.00	1.05	58HDV080--20
CSPH*4812A**	0.99	1.05	1.00	1.04	58HDV080--20
CAP**4224A**	0.99	1.10	1.00	1.05	58HDV100--20
CAP**4824A**	0.99	1.06	1.01	1.04	58HDV100--20
CNPV*3617A**	0.97	1.12	0.98	1.08	58HDV100--20
CNPV*4221A**	0.99	1.11	1.00	1.06	58HDV100--20
CNPV*4321A**	1.00	1.05	1.02	1.03	58HDV100--20
CNPV*4821A**	0.99	1.07	0.99	1.03	58HDV100--20
CNPV*4324A**	0.99	1.03	1.00	1.02	58HDV100--20
CNPV*4824A**	0.99	1.07	0.99	1.03	58HDV100--20
CSPH*3612A**	0.99	1.08	0.98	1.05	58HDV100--20
CSPH*4212A**	0.99	1.06	1.01	1.04	58HDV100--20
CSPH*4812A**	0.99	1.05	1.01	1.04	58HDV100--20
CAP**3617A**	0.99	1.12	0.99	1.06	58MEB040-12
CAP**3619A**	0.99	1.12	0.99	1.06	58MEB040-12
CAP**3621A**	0.99	1.12	0.99	1.05	58MEB040-12
CAP**4221A**	1.00	1.11	1.00	1.05	58MEB040-12
CAP**4817A**	1.00	1.06	1.01	1.03	58MEB040-12
CAP**4821A**	0.99	1.06	1.03	1.03	58MEB040-12
CNPV*3617A**	0.99	1.14	0.99	1.07	58MEB040-12
CNPV*3812A**	0.99	1.13	0.99	1.07	58MEB040-12
CNPV*4217A**	1.00	1.05	1.01	1.02	58MEB040-12
CNPV*4717A**	0.99	1.08	1.00	1.05	58MEB040-12
CNPV*4221A**	1.00	1.11	0.99	1.05	58MEB040-12
CNPV*4821A**	0.99	1.06	1.01	1.03	58MEB040-12
CNPV*3617A**	0.99	1.14	0.99	1.07	58MEB040-12
CNPV*3812A**	0.99	1.13	0.99	1.07	58MEB040-12
CNPV*3717A**	1.00	1.05	1.01	1.02	58MEB040-12
CNPV*4717A**	0.99	1.08	1.00	1.05	58MEB040-12
CNPV*4221A**	1.00	1.11	0.99	1.05	58MEB0

225HNB936A**30 Outdoor Section With FE4ANB006 Indoor Section

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CSPH*4212A**	0.99	1.07	1.01	1.05	58MEC080-16
CSPH*4812A**	0.99	1.05	1.02	1.04	58MEC080-16
CAP*3621A**	0.99	1.09	1.00	1.05	58MEC100-20
CAP*4221A**	0.99	1.08	1.01	1.05	58MEC100-20
CAP*4222A**	0.99	1.08	1.01	1.04	58MEC100-20
CAP*4821A**	1.00	1.06	1.02	1.03	58MEC100-20
CAP*4823A**	1.00	1.06	1.02	1.03	58MEC100-20
CAP*4824A**	0.99	1.04	1.02	1.03	58MEC100-20
CNPV*3617A**	0.98	1.11	1.00	1.07	58MEC100-20
CNPV*4221A**	0.99	1.09	1.01	1.05	58MEC100-20
CNPV*4321A**	0.99	1.02	1.02	1.02	58MEC100-20
CNPV*4821A**	1.00	1.05	1.02	1.03	58MEC100-20
CNPV*3621A**	0.98	1.11	1.00	1.07	58MEC100-20
CNPV*4221A**	0.99	1.09	1.01	1.05	58MEC100-20
CNPV*4824A**	0.99	1.01	1.02	1.01	58MEC100-20
CNPV*4824A**	0.99	1.01	1.02	1.01	58MEC100-20
CSPH*3612A**	1.00	1.07	1.01	1.04	58MEC100-20
CSPH*4212A**	1.00	1.06	1.02	1.03	58MEC100-20
CSPH*4812A**	0.99	1.04	1.02	1.03	58MEC100-20
CAP*3617A**	0.98	1.11	0.98	1.07	58MV(B)O060-14
CAP*3621A**	0.98	1.11	0.98	1.07	58MV(B)O060-14
CAP*4221A**	0.98	1.09	0.98	1.06	58MV(B)O060-14
CAP*4817A**	1.00	1.06	0.99	1.04	58MV(B)O060-14
CAP*4821A**	0.99	1.07	0.98	1.04	58MV(B)O060-14
CNPV*3617A**	0.98	1.12	0.98	1.07	58MV(B)O060-14
CNPV*4221A**	0.99	1.08	0.98	1.05	58MV(B)O060-14
CNPV*4221A**	0.98	1.09	0.98	1.06	58MV(B)O060-14
CNPV*4821A**	0.99	1.07	0.98	1.03	58MV(B)O060-14
CNPV*4821A**	0.99	1.07	0.98	1.02	58MV(B)O060-14
CNPV*3617A**	0.98	1.12	0.98	1.03	58MV(B)O060-14
CNPV*3621A**	0.98	1.12	0.98	1.07	58MV(B)O060-14
CNPV*3717A**	1.00	1.05	0.99	1.03	58MV(B)O060-14
CNPV*4217A**	0.99	1.08	0.98	1.05	58MV(B)O060-14
CNPV*4221A**	0.98	1.09	0.98	1.06	58MV(B)O060-14
CNPV*4821A**	0.99	1.07	0.98	1.03	58MV(B)O060-14
CAP*4823A**	1.00	1.09	0.99	1.05	58MV(B)O060-14
CNPV*4824A**	0.99	1.08	0.98	1.05	58MV(B)O060-14
CSPH*4212A**	0.99	1.07	0.98	1.04	58MV(B)O060-14
CSPH*3617A**	0.98	1.14	0.98	1.08	58MV(B)O060-14
CNPV*4221A**	0.99	1.12	0.98	1.07	58MV(B)O060-14
CNPV*4321A**	0.99	1.05	0.99	1.03	58MV(B)O060-14
CNPV*4821A**	0.99	1.08	0.99	1.05	58MV(B)O060-14
CNPV*3621A**	0.98	1.14	0.98	1.08	58MV(B)O060-14
CNPV*4824A**	0.99	1.08	0.99	1.05	58MV(B)O060-14
CSPH*3612A**	0.99	1.11	0.99	1.06	58MV(B)O060-14
CNPV*3621A**	1.00	1.09	0.99	1.05	58MV(B)O060-14
CSPH*4812A**	1.00	1.06	0.99	1.05	58MV(B)O060-14
CAP*3621A**	0.98	1.11	0.98	1.07	58MV(B)O060-14
CAP*4221A**	0.98	1.10	0.98	1.06	58MV(B)O060-20

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HEAT PUMP HEATING PERFORMANCE CONTINUED

2255HNB936A30 Outdoor Section With FE4ANB006 Indoor Section**

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CAP**4817A**	0.99	1.09	0.98	1.07	58PH*045-08
CNPH*3617A**	0.96	1.17	0.96	1.11	58PH*045-08
CNPH*4221A**	0.99	1.15	0.96	1.09	58PH*045-08
CNPH*4321A**	0.99	1.18	0.98	1.06	58PH*045-08
CNPH*4821A**	1.00	1.02	0.98	1.07	58PH*045-08
CNPH*3617A**	0.98	1.17	0.96	1.11	58PH*045-08
CNPH*3717A**	0.99	1.14	0.98	1.06	58PH*045-08
CNPH*4217A**	0.99	1.14	0.97	1.08	58PH*045-08
CSPH*3612A**	0.99	1.13	0.97	1.09	58PH*045-08
CSPH*4212A**	1.00	1.12	0.97	1.07	58PH*045-08
CSPH*4812A**	0.99	1.10	0.98	1.08	58PH*045-08
CAP**3617A**	0.99	1.15	0.99	1.09	58PH*070-16
CAP**3619A**	0.99	1.15	0.99	1.09	58PH*070-16
CAP**4821A**	0.99	1.10	1.01	1.07	58PH*070-16
CAP**3621A**	0.99	1.14	1.00	1.09	58PH*070-16
CAP**4221A**	0.99	1.13	1.00	1.08	58PH*070-16
CAP**4817A**	1.00	1.09	1.01	1.06	58PH*070-16
CAP**4821A**	1.00	1.11	1.01	1.07	58PH*070-16
CNPH*3617A**	0.97	1.15	0.99	1.10	58PH*070-16
CNPH*4217A**	0.99	1.13	1.00	1.09	58PH*070-16
CNPH*4321A**	1.00	1.07	1.02	1.06	58PH*070-16
CNPH*4821A**	0.99	1.10	1.01	1.07	58PH*070-16
CNPH*3617A**	0.97	1.15	0.99	1.10	58PH*070-16
CNPH*3717A**	0.97	1.14	0.99	1.10	58PH*070-16
CNPH*3817A**	1.00	1.08	1.02	1.07	58PH*070-16
CNPH*4217A**	0.99	1.12	1.00	1.08	58PH*070-16
CNPH*4321A**	0.98	1.13	1.00	1.09	58PH*070-16
CNPH*4821A**	0.99	1.10	1.01	1.07	58PH*070-16
CSPH*3612A**	0.99	1.11	1.00	1.08	58PH*070-16
CSPH*4212A**	0.99	1.10	1.01	1.07	58PH*070-16
CSPH*4812A**	0.99	1.09	1.01	1.07	58PH*070-16
CAP**3621A**	0.99	1.10	0.99	1.06	58PH*090-16
CAP**4221A**	0.99	1.09	1.00	1.06	58PH*090-16
CAP**4224A**	0.99	1.08	1.00	1.06	58PH*090-16
CAP**4821A**	1.00	1.06	1.01	1.05	58PH*090-16
CAP**4823A**	1.00	1.06	1.01	1.05	58PH*090-16
CAP**4824A**	1.00	1.06	1.01	1.05	58PH*090-16
CNPH*3617A**	0.98	1.12	0.99	1.08	58PH*090-16
CNPH*4221A**	0.99	1.09	1.00	1.07	58PH*090-16
CNPH*4321A**	0.99	1.03	1.02	1.03	58PH*090-16
CNPH*4821A**	1.00	1.06	1.01	1.04	58PH*090-16
CNPH*3612A**	0.98	1.11	0.99	1.08	58PH*090-16
CNPH*4221A**	0.99	1.09	1.00	1.07	58PH*090-16
CNPH*4324A**	0.99	1.02	1.02	1.03	58PH*090-16
CNPH*4821A**	1.00	1.06	1.01	1.04	58PH*090-16
CNPH*4824A**	1.00	1.06	1.01	1.04	58PH*090-16
CSPH*3612A**	1.00	1.08	1.00	1.06	58PH*090-16
CSPH*4212A**	1.00	1.06	1.01	1.05	58PH*090-16
CSPH*4812A**	0.99	1.04	1.01	1.05	58PH*090-16
CAP**3621A**	0.96	1.09	1.01	1.05	58PH*110-20
CAP**4221A**	0.99	1.08	1.02	1.05	58PH*110-20
CAP**4224A**	0.99	1.08	1.02	1.05	58PH*110-20
CAP**4821A**	1.00	1.06	1.02	1.04	58PH*110-20
CAP**4823A**	1.00	1.06	1.02	1.04	58PH*110-20
CAP**4824A**	1.00	1.05	1.02	1.03	58PH*110-20
CNPH*3617A**	0.98	1.11	1.01	1.07	58PH*110-20
CNPH*4221A**	0.99	1.09	1.02	1.06	58PH*110-20
CNPH*4321A**	0.99	1.02	1.03	1.02	58PH*110-20
CNPH*4821A**	1.00	1.05	1.02	1.03	58PH*110-2

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CNPV*3621A**	0.98	1.11	1.01	1.07	58PH*110-20
CNPV*4221A**	0.99	1.09	1.02	1.06	58PH*110-20
CNPV*4324A**	0.99	1.01	1.03	1.01	58PH*110-20
CNPV*4821A**	1.00	1.05	1.02	1.03	58PH*110-20
CNPV*4824A**	1.00	1.05	1.02	1.03	58PH*110-20
CSPH*3612A**	0.99	1.07	1.02	1.04	58PH*110-20
CSPH*4212A**	1.00	1.06	1.02	1.04	58PH*110-20
CSPH*4812A**	1.00	1.05	1.02	1.03	58PH*110-20
CAP**3617A**	0.99	1.13	0.98	1.07	58UVB060-14
CAP**3619A**	0.99	1.13	0.98	1.07	58UVB060-14
CAP**3621A**	0.99	1.12	0.98	1.06	58UVB060-14
CAP**4221A**	0.99	1.11	0.98	1.06	58UVB060-14
CAP**4817A**	1.00	1.06	0.99	1.03	58UVB060-14
CAP**4821A**	0.99	1.06	0.99	1.04	58UVB060-14
CNPV*3617A**	0.97	1.13	0.98	1.09	58UVB060-14
CNPV*3621A**	0.97	1.12	0.98	1.08	58UVB060-14
CNPV*3717A**	0.99	1.06	1.00	1.04	58UVB060-14
CNPV*4221A**	0.98	1.09	0.99	1.06	58UVB060-14
CNPV*4221A**	0.98	1.11	0.98	1.06	58UVB060-14
CNPV*4821A**	0.98	1.07	0.99	1.04	58UVB060-14
CAP**3621A**	0.99	1.14	0.97	1.07	58UVB080-14
CAP**4221A**	0.99	1.12	0.98	1.07	58UVB080-14
CAP**4224A**	0.99	1.12	0.98	1.07	58UVB080-14
CAP**4821A**	0.99	1.08	0.98	1.06	58UVB080-14
CAP**4823A**	0.99	1.08	0.98	1.06	58UVB080-14
CAP**4824A**	0.99	1.08	0.98	1.05	58UVB080-14
CNPV*3621A**	0.97	1.14	0.98	1.09	58UVB080-14
CNPV*4221A**	0.98	1.12	0.98	1.08	58UVB080-14
CNPV*4324A**	0.99	1.06	0.98	1.03	58UVB080-14
CNPV*4821A**	0.98	1.08	0.98	1.05	58UVB080-14
CNPV*4824A**	0.98	1.08	0.98	1.05	58UVB080-14
CAP**3621A**	0.99	1.12	0.98	1.07	58UVB080-20
CAP**4221A**	0.99	1.11	0.98	1.07	58UVB080-20
CAP**4224A**	0.99	1.11	0.98	1.06	58UVB080-20
CAP**4821A**	0.99	1.07	0.98	1.05	58UVB080-20
CAP**4823A**	0.99	1.07	0.98	1.05	58UVB080-20
CAP**4824A**	0.99	1.07	0.98	1.05	58UVB080-20
CNPV*3621A**	0.97	1.13	0.98	1.09	58UVB080-20
CNPV*4221A**	0.97	1.11	0.98	1.08	58UVB080-20
CNPV*4324A**	0.99	1.06	0.99	1.04	58UVB080-20
CNPV*4821A**	0.98	1.08	0.98	1.05	58UVB080-20
CNPV*4824A**	0.98	1.08	0.98	1.05	58UVB080-20
CAP**3621A**	0.98	1.12	0.97	1.08	58UVB100-20
CAP**4221A**	0.99	1.11	0.97	1.07	58UVB100-20
CAP**4224A**	0.99	1.11	0.97	1.07	58UVB100-20
CAP**4821A**	1.00	1.09	0.98	1.06	58UVB100-20
CAP**4823A**	1.00	1.09	0.98	1.06	58UVB100-20
CAP**4824A**	1.00	1.08	0.98	1.06	58UVB100-20
CNPV*3621A**	0.97	1.13	0.97	1.09	58UVB100-20
CNPV*4221A**	0.98	1.11	0.98	1.08	58UVB100-20
CNPV*4324A**	0.99	1.04	0.98	1.04	58UVB100-20
CNPV*4821A**	1.00	1.08	0.98	1.05	58UVB100-20
CNPV*4824A**	1.00	1.08	0.98	1.05	58UVB100-20
CAP**4224A**	0.99	1.07	0.98	1.05	58UVB120-20
CAP**4824A**	1.00	1.09	0.98	1.04	58UVB120-20
CNPV*3621A**	0.99	1.03	0.99	1.02	58UVB120-20
CNPV*4324A**	0.99	1.07	0.98	1.03	58UVB120-20
CNPV*4824A**	0.99	1.03	0.98	1.01	58VLR105-12
CAP**3617A**	0.97	1.12	0.90	1.10	

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CAP**3619A**	0.97	1.12	0.90	1.10	58VLR105-12
CAP**3621A**	0.97	1.12	0.90	1.10	58VLR105-12
CAP**4221A**	0.98	1.11	0.91	1.10	58VLR105-12
CAP**4817A**	0.99	1.08	0.92	1.08	58VLR105-12
CAP**4821A**	0.99	1.08	0.91	1.08	58VLR105-12
GNPV*3617A**	0.98	1.14	0.90	1.10	58VLR105-12
GNPV*4221A**	0.98	1.11	0.91	1.10	58VLR105-12
GNPV*4321A**	0.99	1.06	0.93	1.08	58VLR105-12
GNPV*4821A**	0.99	1.08	0.92	1.09	58VLR105-12
GNPV*3617A**	0.98	1.14	0.90	1.10	58VLR105-12
GNPV*3621A**	0.97	1.13	0.90	1.10	58VLR105-12
GNPV*3717A**	1.00	1.07	0.93	1.08	58VLR105-12
GNPV*4217A**	0.98	1.10	0.91	1.09	58VLR105-12
GNPV*4221A**	0.98	1.11	0.91	1.10	58VLR105-12
GNPV*4821A**	0.99	1.08	0.92	1.09	58VLR105-12
CSPH*3612A**	0.99	1.10	0.91	1.10	58VLR105-12
CSPH*4212A**	0.99	1.08	0.92	1.09	58VLR105-12
CSPH*4812A**	0.99	1.08	0.92	1.09	58VLR105-12
CAP**3621A**	0.98	1.10	0.93	1.08	58VLR120-20
CAP**4221A**	0.98	1.09	0.93	1.06	58VLR120-20
CAP**4224A**	0.98	1.08	0.93	1.06	58VLR120-20
CAP**4821A**	1.00	1.07	0.94	1.06	58VLR120-20
CAP**4823A**	1.00	1.07	0.94	1.06	58VLR120-20
CAP**4824A**	0.99	1.06	0.94	1.06	58VLR120-20
GNPV*3617A**	0.98	1.12	0.93	1.08	58VLR120-20
GNPV*4221A**	0.99	1.09	0.93	1.06	58VLR120-20
GNPV*4321A**	0.99	1.03	0.95	1.04	58VLR120-20
GNPV*4821A**	0.99	1.06	0.95	1.07	58VLR120-20
GNPV*4824A**	0.99	1.06	0.95	1.07	58VLR120-20
CSPH*3612A**	0.99	1.08	0.94	1.07	58VLR120-20
CSPH*4212A**	1.00	1.07	0.94	1.06	58VLR120-20
CSPH*4812A**	1.00	1.06	0.95	1.07	58VLR120-20
CAP**3619A**	0.96	1.13	0.88	1.12	56VWR105-12
CAP**3621A**	0.96	1.12	0.88	1.12	56VWR105-12
CAP**4221A**	0.97	1.12	0.89	1.10	56VWR105-12
CAP**4817A**	0.98	1.08	0.90	1.10	56VWR105-12
CAP**4821A**	0.98	1.09	0.89	1.10	56VWR105-12
GNPV*3617A**	0.97	1.15	0.88	1.12	56VWR105-12
GNPV*4221A**	0.97	1.12	0.89	1.12	56VWR105-12
GNPV*4321A**	0.98	1.07	0.90	1.09	56VWR105-12
GNPV*4821A**	0.98	1.09	0.90	1.11	56VWR105-12
GNPV*3617A**	0.97	1.15	0.88	1.12	56VWR105-12
GNPV*3717A**	0.99	1.13	0.90	1.12	56VWR105-12
GNPV*4217A**	0.97	1.11	0.89	1.11	56VWR105-12
GNPV*4221A**	0.97	1.12	0.89	1.11	56VWR105-12
GNPV*4821A**	0.98	1.09	0.90	1.11	56VWR105-12
CSPH*3612A**	0.98	1.11	0.89	1.12	56VWR105-12
CSPH*4212A**	0.98	1.09	0.90	1.12	56VWR105-12
CSPH*4812A**	0.98	1.11	0.92	1.11	56VWR105-12
CAP**3621A**	0.98	1.11	0.92	1.11	56VWR120-20
CAP**4221A**	0.99	1.10	0.92	1.10	56VWR120-20

225HNB936A**30 Outdoor Section With FE4ANB006 Indoor Section

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CSPH*4812A**	0.99	1.04	1.02	1.03	OVLAA0600154
CAP**3617A**	0.98	1.15	0.94	1.10	OVMAB036098
CAP**3619A**	0.98	1.15	0.94	1.10	OVMAB036098
CAP**3621A**	0.98	1.15	0.93	1.08	OVMAB036098
CAP**4221A**	0.98	1.13	0.94	1.08	OVMAB036098
CAP**4817A**	1.00	1.11	0.96	1.07	OVMAB036098
CAP**4821A**	0.99	1.11	0.95	1.08	OVMAB036098
CNPH*3617A**	0.98	1.16	0.93	1.09	OVMAB036098
CNPH*4221A**	0.98	1.14	0.94	1.08	OVMAB036098
CNPH*4321A**	1.00	1.09	0.96	1.06	OVMAB036098
CNPH*4821A**	0.99	1.10	0.95	1.07	OVMAB036098
CNPV*3617A**	0.98	1.16	0.93	1.09	OVMAB036098
CNPV*3621A**	0.98	1.16	0.93	1.09	OVMAB036098
CNPV*3717A**	1.00	1.10	0.96	1.06	OVMAB036098
CNPV*4221A**	0.99	1.13	0.95	1.08	OVMAB036098
CNPV*4821A**	0.98	1.14	0.94	1.08	OVMAB036098
CNPV*4821A**	0.99	1.10	0.95	1.07	OVMAB036098
CSPH*3612A**	0.99	1.12	0.95	1.09	OVMAB036098
CSPH*4212A**	0.99	1.11	0.95	1.08	OVMAB036098
CSPH*4812A**	0.99	1.11	0.95	1.07	OVMAB036098
CAP**3617A**	0.99	1.14	1.00	1.09	OVMAB042112
CAP**3619A**	0.99	1.14	1.00	1.09	OVMAB042112
CAP**3621A**	0.99	1.14	0.99	1.07	OVMAB042112
CAP**4221A**	0.99	1.12	1.00	1.07	OVMAB042112
CAP**4817A**	1.00	1.08	1.01	1.05	OVMAB042112
CAP**4821A**	0.99	1.08	1.01	1.05	OVMAB042112
CNPH*3617A**	0.99	1.16	1.00	1.10	OVMAB042112
CNPH*4221A**	0.99	1.13	1.00	1.07	OVMAB042112
CNPH*4321A**	1.00	1.07	1.02	1.04	OVMAB042112
CNPH*4821A**	0.99	1.07	1.01	1.05	OVMAB042112
CNPV*3617A**	0.99	1.16	1.00	1.10	OVMAB042112
CNPV*3621A**	0.99	1.15	1.00	1.09	OVMAB042112
CNPV*3717A**	1.00	1.07	1.02	1.04	OVMAB042112
CNPV*4221A**	0.99	1.11	1.01	1.07	OVMAB042112
CNPV*4821A**	1.00	1.13	1.00	1.07	OVMAB042112
CNPH*4821A**	0.99	1.07	1.01	1.05	OVMAB042112
CSPH*3612A**	0.99	1.09	1.01	1.06	OVMAB042112
CSPH*4212A**	0.99	1.08	1.01	1.05	OVMAB042112
CSPH*4812A**	1.00	1.09	1.01	1.05	OVMAB042112
CAP**3617A**	0.98	1.13	1.00	1.11	59"N*A06017***14
CAP**3619A**	0.98	1.13	1.00	1.11	59"N*A06017***14
CAP**3621A**	0.98	1.12	0.99	1.09	59"N*A06017***14
CAP**4221A**	0.98	1.12	1.00	1.09	59"N*A06017***14
CAP**4817A**	1.00	1.09	1.01	1.07	59"N*A06017***14
CAP**4821A**	0.99	1.10	1.01	1.08	59"N*A06017***14
CNPH*3617A**	0.98	1.14	1.00	1.11	59"N*A06017***14
CNPH*4221A**	0.98	1.12	1.00	1.09	59"N*A06017***14
CNPH*4321A**	0.99	1.07	1.01	1.06	59"N*A06017***14
CNPH*4821A**	0.99	1.09	1.01	1.07	59"N*A06017***14
CNPV*3617A**	0.98	1.14	1.00	1.11	59"N*A06017***14
CNPV*3621A**	0.98	1.14	1.00	1.11	59"N*A06017***14
CNPV*3717A**	1.00	1.08	1.02	1.07	59"N*A06017***14
CNPV*4217A**	0.99	1.11	1.01	1.09	59"N*A06017***14
CNPV*4221A**	0.98	1.12	1.00	1.09	59"N*A06017***14
CNPV*4821A**	0.99	1.09	1.01	1.07	59"N*A06017***14
CSPH*3612A**	0.99	1.11	0.98	1.09	59"N*A06017***14
CSPH*3621A**	1.00	1.11	0.98	1.09	59"N*A06017***14

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CSPH*4212A**	0.99	1.10	1.01	1.08	59"NA060U17***14
CSPH*4812A**	0.99	1.09	1.01	1.07	59"NA060U17***14
CAP**3617A**	1.00	1.14	0.99	1.08	59"NA080U17***14
CAP**3619A**	1.00	1.14	0.99	1.08	59"NA080U17***14
CAP**3621A**	0.98	1.11	0.99	1.08	59"NA080U17***14
CAP**4217A**	0.98	1.10	0.99	1.07	59"NA080U17***14
CAP**4817A**	1.01	1.08	1.01	1.06	59"NA080U17***14
CAP**4821A**	1.00	1.08	1.00	1.06	59"NA080U17***14
CNPH*3617A**	0.98	1.13	0.99	1.09	59"NA080U17***14
CNPH*4221A**	0.99	1.11	1.00	1.08	59"NA080U17***14
CNPH*4321A**	0.99	1.05	1.01	1.05	59"NA080U17***14
CNPH*4821A**	0.99	1.07	1.00	1.05	59"NA080U17***14
CNPH*3612A**	0.99	1.09	1.00	1.07	59"NA080U17***14
CSPH*4212A**	1.00	1.08	1.01	1.06	59"NA080U17***14
CSPH*4812A**	1.00	1.07	1.01	1.06	59"NA080U17***14
CAP**3619A**	0.99	1.12	0.99	1.08	59"NA080U17***14
CAP**3621A**	0.98	1.09	0.99	1.07	59"NA080U17***14
CAP**4221A**	0.98	1.08	0.99	1.06	59"NA080U17***14
CAP**4224A**	0.98	1.08	0.99	1.06	59"NA080U17***14
CAP**4821A**	0.99	1.06	1.00	1.05	59"NA080U17***14
CAP**4823A**	0.99	1.06	1.00	1.05	59"NA080U17***14
CAP**4824A**	0.99	1.06	1.00	1.05	59"NA080U17***14
CNPH*3617A**	0.98	1.11	0.99	1.08	59"NA080U17***14
CNPH*4221A**	0.98	1.08	1.00	1.08	59"NA080U17***14
CNPH*4321A**	1.00	1.04	1.01	1.04	59"NA080U17***14
CNPH*4821A**	0.99	1.06	1.00	1.05	59"NA080U17***14
CNPH*3621A**	0.98	1.11	0.99	1.08	59"NA080U17***14
CNPH*4221A**	0.98	1.08	1.00	1.08	59"NA080U17***14
CNPH*4321A**	1.00	1.04	1.01	1.04	59"NA080U17***14
CNPH*4821A**	0.99	1.06	1.00	1.05	59"NA080U17***14
CNPH*3612A**	0.99	1.08	1.00	1.06	59"NA080U17***14
CSPH*4212A**	0.99	1.06	1.00	1.05	59"NA080U17***14
CSPH*4812A**	1.00	1.06	1.01	1.05	59"NA080U17***14
CAP**4224A**	0.98	1.06	0.99	1.05	59"NA080U17***14
CAP**4823A**	0.99	1.05	1.00	1.04	59"NA080U17***14
CAP**4824A**	0.99	1.04	1.00	1.04	59"NA080U17***14
CNPH*3617A**	0.98	1.09	0.99	1.08	59"NA080U17***14
CNPH*4221A**	0.98	1.07	0.99	1.06	59"NA080U17***14
CNPH*4321A**	1.00	1.03	1.01	1.03	59"NA080U17***14
CNPH*4821A**	0.99	1.04	1.00	1.04	59"NA080U17***14
CNPH*4324A**	1.00	1.02	1.00	1.02	59"NA080U17***14
CNPH*4824A**	0.99	1.04	1.00	1.04	59"NA080U17***14
CSPH*3612A**	0.99	1.06	1.00	1.05	59"NA080U17***14
CSPH*4212A**	0.99	1.05	1.00	1.04	59"NA080U17***14
CSPH*4812A**	1.00	1.04	1.00	1.04	59"NA080U17***14
CAP**3617A**	0.99	1.14	0.93	1.08	59"PSA060E17***14
CAP**3619A**	0.99	1.14	0.93	1.08	59"PSA060E17***14
CAP**3621A**	0.99	1.13	0.94	1.08	59"PSA060E17***14
CAP**4221A**	0.99	1.12	0.94	1.07	59"PSA060E17***14
CAP**4817A**	1.01	1.10	0.95	1.07	59"PSA060E17***14
CAP**4821A**	0.99	1.09	0.94	1.06	59"PSA060E17***14

HEAT PUMP HEATING PERFORMANCE CONTINUED

25HNB936A**30 Outdoor Section With FE4ANB006 Indoor Section

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CNPH*3617A**	0.97	1.13	0.93	1.09	59*PSA080E17**14
CNPH*4221A**	0.98	1.11	0.94	1.08	59*PSA080E17**14
CNPH*4821A**	1.01	1.08	0.98	1.06	59*PSA080E17**14
CNPH*4821A**	0.99	1.08	0.97	1.07	59*PSA080E17**14
CNPV*3617A**	0.97	1.13	0.93	1.09	59*PSA080E17**14
CNPV*3621A**	0.97	1.13	0.93	1.09	59*PSA080E17**14
CNPV*3717A**	1.00	1.08	0.97	1.06	59*PSA080E17**14
CNPV*4217A**	0.98	1.10	0.94	1.07	59*PSA080E17**14
CNPV*4221A**	0.98	1.11	0.94	1.08	59*PSA080E17**14
CNPV*4821A**	0.99	1.08	0.97	1.07	59*PSA080E17**14
CSPH*3612A**	0.99	1.10	0.94	1.07	59*PSA080E17**14
CSPH*4212A**	0.99	1.09	0.94	1.07	59*PSA080E17**14
CSPH*4812A**	0.99	1.08	0.95	1.07	59*PSA080E17**14
CAP**3619A**	0.98	1.13	1.00	1.09	59*PSA080E17**16
CAP**3621A**	0.98	1.12	1.01	1.10	59*PSA080E17**16
CAP**4221A**	0.99	1.12	1.01	1.09	59*PSA080E17**16
CAP**4817A**	0.99	1.07	1.02	1.07	59*PSA080E17**16
CAP**4821A**	0.99	1.08	1.02	1.07	59*PSA080E17**16
CNPH*3617A**	0.97	1.13	1.00	1.10	59*PSA080E17**16
CNPH*4221A**	0.99	1.12	1.01	1.09	59*PSA080E17**16
CNPH*4821A**	1.01	1.07	1.02	1.06	59*PSA080E17**16
CNPH*4821A**	0.99	1.08	1.02	1.07	59*PSA080E17**16
CNPV*3617A**	0.97	1.13	1.00	1.10	59*PSA080E17**16
CNPV*3621A**	0.98	1.13	1.00	1.10	59*PSA080E17**16
CNPV*3717A**	1.01	1.08	1.02	1.06	59*PSA080E17**16
CNPV*4217A**	0.99	1.09	1.01	1.08	59*PSA080E17**16
CNPV*4221A**	0.99	1.12	1.01	1.09	59*PSA080E17**16
CNPV*4821A**	0.99	1.08	1.02	1.07	59*PSA080E17**16
CSPH*3612A**	0.99	1.10	1.01	1.07	59*PSA080E17**16
CSPH*4212A**	0.99	1.08	1.02	1.07	59*PSA080E17**16
CSPH*4812A**	0.99	1.08	1.02	1.07	59*PSA080E17**16

See notes on pg. 59

HEAT PUMP HEATING PERFORMANCE

INDOOR AIR			OUTDOOR COIL ENTERING AIR TEMPERATURES ° F (° C)															
EDB ° F (° C)	CFM	-3 (-19.4)		7 (-13.9)		17 (-8.3)		27 (-2.8)		37 (2.8)		47 (8.3)		57 (13.9)		67 (19.4)		
		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	Integ*		Total	Integ*		Total	Integ*		Total	Integ*		Total	Integ*			
25HNB948A**30 Outdoor Section With FE4ANB06 Indoor Section - HI																		
65 (18.3)	1200	17.99	16.55	2.45	2.63	29.76	27.14	2.83	35.30	31.35	41.44	37.71	3.25	48.30	48.30	3.51	55.96	
	1300	18.16	16.71	2.45	2.62	29.96	27.31	2.82	35.54	31.57	41.78	38.02	3.22	48.72	48.72	3.47	56.57	
	1400	18.32	16.85	2.45	2.62	30.13	27.47	2.81	35.77	31.77	42.07	38.29	3.19	49.08	49.08	3.43	57.04	
	1600	18.59	17.11	2.46	2.62	30.43	27.74	2.80	36.15	32.11	42.57	38.74	3.16	49.69	49.69	3.39	57.49	
70 (21.1)	1200	17.32	15.93	2.56	2.74	29.25	26.67	2.96	34.75	30.86	40.77	37.11	3.39	47.51	47.51	3.65	55.00	
	1300	17.49	16.09	2.56	2.74	29.46	26.86	2.94	35.00	31.09	41.10	37.40	3.35	47.93	47.93	3.61	55.58	
	1400	17.65	16.24	2.56	2.74	29.65	27.03	2.93	35.22	31.28	41.40	37.68	3.33	48.30	48.30	3.57	56.07	
	1600	17.93	16.50	2.58	2.74	29.98	27.33	2.93	35.61	31.63	41.90	38.13	3.30	48.91	48.91	3.53	56.69	
75 (23.9)	1200	16.58	15.25	2.67	2.86	27.79	25.34	3.06	34.19	30.36	40.09	36.48	3.52	46.73	46.73	3.80	54.04	
	1300	16.76	15.42	2.67	2.86	28.13	25.65	3.05	34.44	30.59	40.42	36.78	3.49	47.14	47.14	3.75	54.60	
	1400	16.92	15.56	2.68	2.85	29.07	26.51	3.06	34.66	30.78	40.71	37.05	3.47	47.51	47.51	3.72	55.13	
	1600	17.21	15.83	2.69	2.86	29.44	26.84	3.05	35.05	31.13	41.22	37.51	3.44	48.12	48.12	3.67	55.82	
25HNB948A**30 Outdoor Section With FE4ANB06 Indoor Section - LOW																		
65 (18.3)	960	10.90	10.03	1.94	15.86	14.58	18.86	2.07	25.37	22.53	2.14	30.58	27.83	2.25	34.13	34.13	2.33	37.57
	1040	11.02	10.14	1.94	16.02	14.72	19.04	2.06	25.61	22.75	2.12	30.81	28.04	2.22	34.42	34.42	2.28	37.93
	1120	11.09	10.21	1.94	16.12	14.81	19.17	2.05	25.80	22.91	2.10	31.01	28.22	2.19	34.67	34.67	2.25	38.24
	1280	11.34	10.43	1.95	16.41	15.08	19.47	2.03	26.16	23.23	2.08	31.33	28.51	2.15	35.09	35.09	2.20	38.77
70 (21.1)	960	10.05	9.24	2.06	15.07	13.85	18.17	2.19	24.62	21.87	2.27	30.01	27.31	2.38	33.58	33.58	2.46	36.94
	1040	10.17	9.35	2.06	15.23	13.99	18.35	2.18	24.87	22.08	2.25	30.26	27.53	2.34	33.85	33.85	2.42	37.29
	1120	10.28	9.45	2.07	15.37	14.13	18.51	2.17	25.08	22.28	2.23	30.47	27.73	2.32	34.10	34.10	2.38	37.59
	1280	10.48	9.64	2.08	15.63	14.36	18.80	2.16	25.45	22.61	2.20	30.83	28.05	2.28	34.51	34.51	2.33	38.11
75 (23.9)	960	10.82	9.95	2.22	14.21	13.06	17.42	2.32	23.84	21.17	2.39	28.43	25.87	2.48	33.02	33.02	2.60	36.30
	1040	10.93	10.06	2.22	14.37	13.20	17.60	2.31	24.08	21.39	2.37	28.80	26.21	2.45	33.29	33.29	2.55	36.65
	1120	11.03	10.15	2.22	14.51	13.34	17.77	2.30	24.30	21.58	2.36	29.17	26.54	2.43	33.53	33.53	2.52	36.95
	1280	11.22	10.32	2.23	14.76	13.57	18.05	2.29	24.67	21.91	2.33	30.24	27.51	2.41	33.93	33.93	2.46	37.45

See notes on pg. 59

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
CAP**6024A**	0.99	1.05	1.02	1.06	59*P5A100E21**16
CAP**6025A**	0.99	1.05	1.02	1.06	59*P5A100E21**16
CNPH*4821A**	0.99	1.08	1.01	1.07	59*P5A100E21**16
CNPH*6024A**	0.99	1.05	1.02	1.06	59*P5A100E21**16
CNPH*6124A**	1.00	1.05	1.02	1.06	59*P5A100E21**16
CNPV*4821A**	0.99	1.08	1.01	1.07	59*P5A100E21**16
CNPV*4824A**	0.99	1.06	1.01	1.07	59*P5A100E21**16
CNPV*6024A**	0.99	1.05	1.02	1.06	59*P5A100E21**16
CNPV*6124A**	1.00	1.04	1.02	1.04	59*P5A100E21**16
CSPH*4812A**	0.99	1.05	1.01	1.07	59*P5A100E21**16
CSPH*6012A**	1.00	1.05	1.02	1.05	59*P5A100E21**16
CAP**4823A**	0.99	1.05	1.02	1.06	59*P5A120E24**22
CAP**4824A**	0.99	1.04	1.02	1.05	59*P5A120E24**22
CAP**6024A**	0.99	1.03	1.02	1.04	59*P5A120E24**22
CAP**6025A**	0.99	1.03	1.02	1.04	59*P5A120E24**22
CNPH*4821A**	0.99	1.04	1.02	1.05	59*P5A120E24**22
CNPH*6024A**	0.99	1.03	1.02	1.04	59*P5A120E24**22
CNPH*6124A**	0.99	1.02	1.02	1.04	59*P5A120E24**22
CNPV*4824A**	0.99	1.04	1.02	1.05	59*P5A120E24**22
CNPV*6024A**	0.99	1.03	1.02	1.04	59*P5A120E24**22
CNPV*6124A**	1.00	1.02	1.02	1.01	59*P5A120E24**22
CSPH*4812A**	0.99	1.04	1.02	1.05	59*P5A120E24**22
CSPH*6012A**	0.99	1.02	1.03	1.03	59*P5A120E24**22

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Heating Indoor Model			Furnace Model			High Speed Cap.		Power		Low Speed Cap.		Power		Heating Indoor Model		High Speed Cap.		Power		Low Speed Cap.		Power		Furnace Model	
CNPV*4821A**	1.01	1.11	1.00	1.07	58PH*070-16	CNPV*6024A**	1.01	1.08	1.01	1.08	1.01	1.08	1.01	1.08	CAP**4824A**	1.00	1.08	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CSPH*4812A**	1.01	1.10	1.00	1.07	58PH*070-16	CAP**6021A**	0.99	1.08	1.01	1.08	1.01	1.08	1.01	1.08	CAP**6021A**	1.00	1.08	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CSPH*6012A**	1.01	1.08	1.01	1.06	58PH*070-16	CAP**6024A**	0.99	1.05	0.99	1.04	1.06	1.08	1.01	1.08	CAP**6024A**	1.01	1.08	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CAP**4821A**	0.99	1.05	0.99	1.04	58PH*090-16	CNPV*4821A**	0.99	1.04	1.03	1.04	1.06	1.08	1.01	1.08	CNPV*4821A**	1.00	1.08	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CAP**4823A**	0.99	1.04	0.96	1.04	58PH*090-16	CAP**4824A**	0.99	1.03	1.00	1.03	1.06	1.08	1.01	1.08	CNPV*6024A**	1.00	1.07	1.02	1.06	1.01	1.08	1.01	1.08	OVLAA8048112	
CAP**4824A**	0.99	1.03	1.00	1.03	58PH*090-16	CNPV*4821A**	0.99	1.04	1.03	1.04	1.06	1.08	1.01	1.08	CNPV*4821A**	1.00	1.07	1.02	1.06	1.01	1.08	1.01	1.08	OVLAA8048112	
CAP**6021A**	0.99	1.03	1.00	1.03	58PH*090-16	CNPV*4821A**	0.99	1.03	1.00	1.03	1.06	1.08	1.01	1.08	CNPV*4821A**	1.00	1.08	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CAP**6024A**	0.99	1.03	1.00	1.03	58PH*090-16	CNPV*4821A**	0.99	1.03	1.00	1.03	1.06	1.08	1.01	1.08	CNPV*4821A**	1.00	1.08	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CAP**6025A**	0.99	1.03	1.00	1.03	58PH*090-16	CNPV*4821A**	0.99	1.03	1.00	1.03	1.06	1.08	1.01	1.08	CNPV*4821A**	1.00	1.08	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CNPV*4821A**	0.99	1.04	0.99	1.04	58PH*090-16	CNPV*4821A**	0.99	1.04	1.03	1.04	1.06	1.08	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CNPV*6024A**	0.99	1.03	1.00	1.02	58PH*090-16	CNPV*4821A**	0.99	1.03	1.00	1.02	1.04	1.06	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CNPV*6124A**	1.00	1.02	1.01	1.01	58PH*090-16	CNPV*4821A**	0.99	1.03	1.00	1.01	1.04	1.06	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CSPH*4812A**	0.99	1.04	0.99	1.04	58PH*090-16	CNPV*4821A**	0.99	1.04	1.03	1.04	1.06	1.08	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CSPH*6012A**	0.99	1.03	1.00	1.02	58PH*090-16	CNPV*4821A**	0.99	1.03	1.00	1.01	1.04	1.06	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CAP**4821A**	0.98	1.02	0.99	1.03	58PH*110-20	CNPV*4821A**	0.99	1.03	1.00	1.01	1.04	1.06	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CAP**4823A**	0.98	1.03	0.99	1.04	58PH*110-20	CNPV*4821A**	0.99	1.04	1.03	1.04	1.06	1.08	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CAP**4824A**	0.98	1.02	0.99	1.03	58PH*110-20	CNPV*4821A**	0.99	1.03	1.00	1.01	1.04	1.06	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CAP**6021A**	0.99	1.03	1.00	1.02	58PH*110-20	CNPV*4821A**	0.99	1.03	1.00	1.01	1.04	1.06	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CAP**6024A**	0.99	1.02	1.00	1.02	58PH*110-20	CNPV*4821A**	0.99	1.02	1.00	1.01	1.04	1.06	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CAP**6025A**	0.99	1.02	1.00	1.02	58PH*110-20	CNPV*4821A**	0.99	1.02	1.00	1.01	1.04	1.06	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CNPV*4821A**	0.98	1.02	0.99	1.03	58PH*110-20	CNPV*4821A**	0.99	1.03	1.00	1.01	1.04	1.06	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CNPV*4824A**	0.98	1.02	0.99	1.03	58PH*110-20	CNPV*4821A**	0.99	1.03	1.00	1.01	1.04	1.06	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CNPV*6024A**	0.99	1.02	1.00	1.01	58PH*110-20	CNPV*4821A**	0.99	1.02	1.00	1.01	1.04	1.06	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CNPV*6124A**	1.00	1.03	1.01	1.03	58PH*110-20	CNPV*4821A**	0.99	1.03	1.00	1.01	1.04	1.06	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CSPH*4812A**	0.98	1.02	0.99	1.03	58PH*110-20	CNPV*4821A**	0.99	1.03	1.00	1.01	1.04	1.06	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CSPH*6012A**	0.99	1.01	1.00	1.03	58PH*110-20	CNPV*4821A**	0.99	1.03	1.00	1.01	1.04	1.06	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CAP**4821A**	0.99	1.04	1.01	1.04	58PH*135-20	CAP**4824A**	0.99	1.04	1.03	1.04	1.06	1.08	1.01	1.08	CAP**4824A**	0.99	1.04	1.03	1.04	1.06	1.08	1.01	1.08	OVLAA8048112	
CAP**4823A**	0.99	1.03	1.00	1.03	58PH*135-20	CAP**6025A**	0.99	1.03	1.00	1.03	1.06	1.08	1.01	1.08	CAP**6025A**	0.99	1.03	1.00	1.03	1.06	1.08	1.01	1.08	OVLAA8048112	
CAP**4824A**	0.99	1.03	1.00	1.03	58PH*135-20	CNPV*4821A**	0.99	1.03	1.00	1.03	1.06	1.08	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CAP**6021A**	0.99	1.03	1.00	1.03	58PH*135-20	CNPV*4821A**	0.99	1.03	1.00	1.03	1.06	1.08	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CNPV*4821A**	0.99	1.04	1.01	1.04	58PH*135-20	CNPV*4821A**	0.99	1.04	1.03	1.04	1.06	1.08	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CNPV*6024A**	0.99	1.04	1.01	1.04	58PH*135-20	CNPV*4821A**	0.99	1.04	1.03	1.04	1.06	1.08	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CNPV*6124A**	1.00	1.02	1.01	1.03	58PH*135-20	CNPV*4821A**	0.99	1.02	1.01	1.02	1.04	1.06	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CSPH*4812A**	0.99	1.04	1.01	1.04	58PH*135-20	CNPV*4821A**	0.99	1.04	1.03	1.04	1.06	1.08	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CSPH*6012A**	0.99	1.04	1.01	1.04	58PH*135-20	CNPV*4821A**	0.99	1.04	1.03	1.04	1.06	1.08	1.01	1.08	CNPV*4821A**	1.00	1.07	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CAP**4821A**	0.99	1.05	0.99	1.07	58UV8080-20	CAP**4821A**	0.99	1.05	0.99	1.06	1.08	1.08	1.01	1.08	CAP**4821A**	1.00	1.08	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CAP**4823A**	0.99	1.04	0.96	1.07	58UV8080-20	CAP**4824A**	0.99	1.04	1.03	1.04	1.06	1.08	1.01	1.08	CAP**4824A**	0.99	1.04	1.03	1.04	1.06	1.08	1.01	1.08	OVLAA8048112	
CAP**6021A**	0.99	1.05	0.99	1.08	58UV8080-20	CNPV*4821A**	0.99	1.05	0.99	1.06	1.08	1.08	1.01	1.08	CNPV*4821A**	1.00	1.08	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CNPV*4821A**	0.98	1.05	0.99	1.06	58UV8080-20	CNPV*4821A**	0.99	1.06	0.99	1.06	1.08	1.08	1.01	1.08	CNPV*4821A**	1.00	1.08	1.01	1.08	1.01	1.08	1.01	1.08	OVLAA8048112	
CAP**4821A**	0.99	1.06	0.99	1.06	58UV8100-20	CAP**6021A**	1.00	1.06	0.99	1.04	1.06	1.08	1.01	1.08	CAP**6021A**	1.00	1.06	0.99	1.04	1.06	1.08	1.01	1.08	OVLAA8048112	
CNPV*4821A**	0.99	1.05	0.99	1.05	58UV8100-20	CNPV*4821A**	0.99	1.05	0.99	1.05	1.08	1.08	1.01	1.08	CNPV*4821A**	1.00	1.06	0.99	1.04	1.06	1.08	1.01	1.08	OVLAA8048112	
CAP**4824A**	0.98	1.04	0.98	1.05	58UV8120-20	CAP**4824A**	0.99	1.04	0.98	1.04	1.06	1.08	1.01	1.08	CAP**4824A**	1.00	1.06	0.99	1.04	1.06	1.08	1.01	1.08	OVLAA8048112	
CAP**6025A**	0.99	1.04	0.98	1.05	58UV8120-20	CNPV*4821A**	0.99	1.04	0.98	1.04	1.06	1.08	1.01	1.08	CNPV*4821A**	1.00	1.06	0.99	1.04	1.06	1.08	1.01	1.08	OVLAA8048112	
CNPV*4821A**	0.98	1.04	0.98	1.05	58UV8120-20	CNPV*4821A**	0.99	1.04	0.98	1.04	1.06	1.08	1.01	1.08	CNPV*4821A**	1.00	1.06	0.99	1.04	1.06	1.08	1.01	1.08	OVLAA8048112	
CNPV*6024A**	0.99	1.04	0.98	1.04	58UV8120-20	CNPV*4821A**	0.99	1.04	0.98	1.04	1.06	1.08	1.01	1.08	CNPV*4821A**	1.00	1.06	0.99	1.04	1.06	1.08	1.01	1.08	OVLAA8048112	
CNPV*6124A**	1.00	1.02	0.99	1.01	58UV8120-20	CNPV*4821A**	0.99	1.02	0.99	1.01	1.04	1.06	1.01	1.08	CNPV*4821A**	1.00	1.06	0.99	1.04	1.06	1.08	1.01	1.08	OVLAA8048112	
CAP**4823A**	1.00	1.09	1.01	1.08	OVLAA8048112	CAP**4823A**	1.00	1.09	1.01	1.08	1.09	1.08	1.01	1.08	CAP**4823A**	1.00	1.09	1.01	1.08	1.09	1.08	1.01	1.08	OVLAA8048112	
CAP**6021A**	1.00	1.08	1.01	1.08	OVLAA8048112	CAP**6021A**	1.00	1.08	1.01	1.08	1.09	1.08	1.01	1.08	CAP**6021A**	1.00	1.08	1.01	1.08	1.09	1.08	1.01	1.08	OVLAA8048112	
CAP**6024A**	1.01	1.08	1.01	1.08	OVLAA804																				

HEAT PUMP HEATING PERFORMANCE

INDOOR AIR			OUTDOOR COIL ENTERING AIR TEMPERATURES ° F (° C)																						
EDB ° F (° C)	CFM	-3 (- 19.4)		7 (- 13.9)		17 (- 8.3)		27 (- 2.8)		37 (2.8)		47 (8.3)		57 (13.9)		67 (19.4)		Total Sys. KW†	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†								
																				Total	Integ*	Total	Integ*	Total	Integ*
25HNB960A**30 Outdoor Section With FE4ANB006 Indoor Section																									
65 (18.3)	1500	22.36	20.57	3.22	28.63	26.31	3.43	36.35	33.14	3.68	42.95	38.15	3.91	50.34	45.81	4.16	58.48	58.48	4.46	68.10	68.10	4.74	77.78	77.78	5.11
	1625	22.57	20.76	3.22	28.87	26.53	3.42	36.57	33.34	3.66	43.23	38.39	3.88	50.69	46.13	4.12	58.95	58.95	4.40	68.48	68.48	4.66	77.99	77.99	5.01
	1750	22.75	20.93	3.23	29.10	26.74	3.42	36.76	33.51	3.65	43.49	38.62	3.86	51.00	46.41	4.09	59.37	59.37	4.35	68.76	68.76	4.61	78.03	78.03	4.93
	2000	23.09	21.24	3.25	29.49	27.10	3.43	37.10	33.83	3.64	43.92	39.00	3.83	51.53	46.90	4.05	60.11	60.11	4.26	69.06	69.06	4.53	78.11	78.11	4.75
70 (21.1)	1500	21.59	19.87	3.39	27.88	25.62	3.61	35.82	32.66	3.87	42.40	37.66	4.11	49.65	45.18	4.37	57.70	57.70	4.67	67.13	67.13	4.95	76.79	76.79	5.33
	1625	21.81	20.06	3.39	28.12	25.84	3.60	36.06	32.88	3.86	42.68	37.91	4.08	50.00	45.50	4.32	58.11	58.11	4.61	67.58	67.58	4.87	77.05	77.05	5.23
	1750	22.00	20.24	3.40	28.35	26.05	3.60	36.28	33.08	3.84	42.91	38.11	4.06	50.31	45.78	4.29	58.50	58.50	4.57	67.90	67.90	4.81	77.14	77.14	5.15
	2000	22.36	20.57	3.43	28.76	26.43	3.61	36.66	33.43	3.84	43.36	38.51	4.03	50.85	46.28	4.25	59.22	59.22	4.48	68.27	68.27	4.73	76.96	76.96	5.01
75 (23.9)	1500	20.78	19.12	3.56	27.08	24.89	3.79	33.97	30.98	4.03	41.84	37.16	4.31	48.96	44.55	4.58	56.88	56.88	4.88	66.16	66.16	5.17	75.78	75.78	5.56
	1625	20.95	19.28	3.57	27.29	25.08	3.79	34.25	31.23	4.01	42.10	37.39	4.28	49.31	44.87	4.53	57.30	57.30	4.82	66.66	66.66	5.09	76.06	76.06	5.45
	1750	21.14	19.45	3.58	27.52	25.29	3.79	34.53	31.49	4.00	42.35	37.61	4.26	49.62	45.15	4.50	57.68	57.68	4.78	66.99	66.99	5.03	76.21	76.21	5.37
	2000	21.50	19.78	3.60	27.93	25.67	3.80	35.07	31.97	4.00	42.79	38.00	4.23	50.15	45.64	4.46	58.37	58.37	4.70	67.42	67.42	4.95	76.08	76.08	5.25
25HNB960A**30 Outdoor Section With FE4ANB006 Indoor Section																									
65 (18.3)	1200	13.79	12.69	2.52	19.15	17.60	2.59	24.49	22.33	2.67	29.80	26.47	2.74	36.08	32.83	2.86	40.54	40.54	2.95	44.95	44.95	3.05	49.50	49.50	3.14
	1300	13.90	12.79	2.52	19.28	17.72	2.59	24.66	22.49	2.65	30.03	26.67	2.72	36.33	33.06	2.82	40.82	40.82	2.90	45.32	45.32	2.99	49.97	49.97	3.06
	1400	14.01	12.89	2.53	19.43	17.86	2.58	24.85	22.66	2.64	30.25	26.87	2.70	36.55	33.26	2.79	41.08	41.08	2.86	45.65	45.65	2.94	50.35	50.35	3.01
	1600	14.24	13.10	2.54	19.70	18.10	2.58	25.18	22.95	2.62	30.65	27.22	2.67	36.90	33.58	2.75	41.51	41.51	2.80	46.23	46.23	2.85	50.92	50.92	2.93
70 (21.1)	1200	12.92	11.88	2.68	18.31	16.83	2.75	23.67	21.59	2.82	29.00	25.75	2.90	34.42	31.32	2.99	39.95	39.95	3.12	44.27	44.27	3.22	48.72	48.72	3.31
	1300	13.05	12.01	2.68	18.48	16.98	2.75	23.90	21.79	2.81	29.25	25.98	2.88	34.85	31.71	2.96	40.23	40.23	3.07	44.63	44.63	3.16	49.19	49.19	3.23
	1400	13.18	12.13	2.69	18.65	17.14	2.74	24.09	21.96	2.80	29.49	26.19	2.86	35.93	32.70	2.96	40.50	40.50	3.03	44.95	44.95	3.11	49.56	49.56	3.19
	1600	13.42	12.34	2.70	18.93	17.40	2.75	24.42	22.27	2.79	29.88	26.53	2.83	36.34	33.07	2.92	40.91	40.91	2.97	45.51	45.51	3.03	50.14	50.14	3.08
75 (23.9)	1200	11.96	11.00	2.84	17.40	15.99	2.91	22.80	20.79	2.99	28.14	24.99	3.06	33.48	30.47	3.15	39.39	39.39	3.29	43.59	43.59	3.39	47.92	47.92	3.49
	1300	12.10	11.13	2.84	17.58	16.15	2.91	23.03	21.00	2.97	28.40	25.23	3.04	33.81	30.77	3.12	39.64	39.64	3.24	43.93	43.93	3.33	48.39	48.39	3.40
	1400	12.23	11.25	2.85	17.74	16.30	2.91	23.22	21.17	2.96	28.63	25.43	3.02	34.10	31.03	3.09	39.89	39.89	3.20	44.25	44.25	3.28	48.74	48.74	3.34
	1600	12.46	11.46	2.86	18.02	16.56	2.91	23.56	21.48	2.95	29.04	25.80	3.00	34.64	31.53	3.05	40.32	40.32	3.14	44.77	44.77	3.20	49.35	49.35	3.25

See notes on pg. 59

25HNB960A**30 Outdoor Section With FE4ANB006 Indoor Section

Heating Indoor Model	High Speed Cap.	Power	Low Speed Cap.	Power	Furnace Model
QNPV*6124A**	1.01	1.04	1.01	1.04	58UVB120-20
CAP**6021A**	1.01	1.07	0.96	1.10	58VLR120-20
CAP**6024A**	1.01	1.06	0.96	1.10	58VLR120-20
CAP**6025A**	1.01	1.06	0.96	1.10	58VLR120-20
CNPV*6024A**	1.00	1.06	0.95	1.09	58VLR120-20
CNPV*6124A**	1.01	1.04	0.96	1.10	58VLR120-20
CNPV*6024A**	1.00	1.06	0.95	1.09	58VLR120-20
CNPV*6124A**	1.01	1.04	0.96	1.10	58VLR120-20
CSPH*6012A**	1.01	1.05	0.96	1.10	58VLR120-20
CAP**6021A**	1.02	1.09	0.95	1.10	58WMR120-20
CAP**6024A**	1.01	1.08	0.95	1.10	58WMR120-20
CAP**6025A**	1.01	1.08	0.95	1.10	58WMR120-20
CNPV*6024A**	1.01	1.08	0.95	1.09	58WMR120-20
CNPV*6124A**	1.02	1.07	0.96	1.10	58WMR120-20
CNPV*6024A**	1.01	1.08	0.95	1.09	58WMR120-20
CNPV*6124A**	1.02	1.06	0.96	1.08	58WMR120-20
CSPH*6012A**	1.02	1.07	0.95	1.10	58WMR120-20
CAP**6024A**	1.00	1.04	1.00	1.04	OVLAA060154
CAP**6025A**	1.00	1.04	1.00	1.04	OVLAA060154
CNPV*6024A**	0.99	1.04	1.00	1.04	OVLAA060154
CNPV*6124A**	1.00	1.03	1.00	1.03	OVLAA060154
CNPV*6024A**	0.99	1.04	1.00	1.04	OVLAA060154
CNPV*6124A**	1.00	1.02	1.00	1.02	OVLAA060154
CSPH*6012A**	1.00	1.03	1.00	1.03	OVLAA060154
CAP**6021A**	1.02	1.11	1.02	1.09	59N*A100V21**20
CAP**6024A**	1.02	1.10	1.01	1.07	59N*A100V21**20
CAP**6025A**	1.02	1.10	1.01	1.07	59N*A100V21**20
CNPV*6024A**	1.01	1.10	1.01	1.07	59N*A100V21**20
CNPV*6124A**	1.02	1.08	1.02	1.08	59N*A100V21**20
CNPV*6024A**	1.01	1.10	1.01	1.07	59N*A100V21**20
CNPV*6124A**	1.02	1.07	1.02	1.06	59N*A100V21**20
CSPH*6012A**	1.02	1.09	1.01	1.06	59N*A100V21**20
CAP**6024A**	1.01	1.07	1.01	1.05	59N*A120V24**22
CAP**6025A**	1.01	1.07	1.01	1.05	59N*A120V24**22
CNPV*6024A**	1.01	1.07	1.01	1.05	59N*A120V24**22
CNPV*6124A**	1.02	1.06	1.01	1.04	59N*A120V24**22
CNPV*6024A**	1.01	1.07	1.01	1.05	59N*A120V24**22
CNPV*6124A**	1.02	1.04	1.01	1.03	59N*A120V24**22
CSPH*6012A**	1.01	1.05	1.01	1.04	59N*A120V24**22
CAP**6024A**	0.99	1.05	1.00	1.05	59P5A120E24**22
CAP**6025A**	0.99	1.05	1.00	1.05	59P5A120E24**22
CNPV*6024A**	0.99	1.05	1.00	1.04	59P5A120E24**22
CNPV*6124A**	1.00	1.04	1.00	1.04	59P5A120E24**22
CNPV*6024A**	0.99	1.05	1.00	1.04	59P5A120E24**22
CNPV*6124A**	1.00	1.03	1.01	1.03	59P5A120E24**22
CSPH*6012A**	0.99	1.03	1.00	1.03	59P5A120E24**22

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HEAT PUMP HEATING PERFORMANCE CONTINUED

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

* Tested Combination

‡ The Btuh heating capacity values shown are net integrated values from which the defrost effect has been subtracted. The Btuh heating from supplement heaters should be added to those values to obtain total system capacity.

† The kW values include the compressor, outdoor fan motor, and indoor blower motor. The kW from supplement heaters should be added to these values to obtain total system kilowatts.

EDB — Entering Dry Bulb

GUIDE SPECIFICATIONS

GENERAL

System Description

Outdoor-mounted, air-cooled, split-system heat pump unit suitable for ground or rooftop installation. Unit consists of a hermetic compressor, an air-cooled coil, forward-swept blade 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 240.
- Unit will be certified for capacity and efficiency, and listed in the latest ARI directory.
- Unit construction will comply with latest edition of 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 are pressure tested and the outdoor units are leak 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 heat pump unit. Contained within the unit enclosure is all factory wiring, piping, controls, compressor, refrigerant charge Puron® (R-410A) refrigerant, and special features required prior to field start-up.

Unit Cabinet

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

Fans

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

AIR-COOLED, SPLIT-SYSTEM HEAT PUMP

25HNB9

3 TO 5 NOMINAL TONS

- Condenser fan motors will be totally enclosed, 1-phase type with class B insulation and permanently lubricated.
- 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.
- Compressor will be covered with a sound absorbing blanket.

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 back-seating shutoff valve with sweat connections, vapor-line back-seating shutoff valve with sweat connections, system charge of Puron® (R-410A) refrigerant, POE compressor oil, accumulator, and reversing valve.
- Unit will be equipped with high-pressure switch, loss-of-charge 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. wc.
2. This product is qualified for low ambient cooling operation (below 55°F / 12.8°C) with an Infinity User Interface **ONLY**.
3. The maximum outdoor operating ambient in cooling mode is 125°F (51.67°C).
4. Minimum outdoor operating air temperature for heating mode is -30°F (-34.4°C).
5. Maximum outdoor operating air temperature for heating mode is 66°F (18.9°C).
6. For reliable operation, unit should be level in all horizontal planes.
7. For interconnecting refrigerant tube lengths greater than 80 ft (23.4 m) and/or elevation differences between indoor and outdoor units greater than 20 ft (6.1 m), consult Residential Piping and Longline Guideline and Service Manual available from equipment distributor.
8. 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).
9. Use only copper wire for electric connection at unit. Aluminum and clad aluminum are not acceptable for the type of connector provided.
10. Do not apply capillary tube indoor coils to these units.
11. Factory-supplied filter drier must be installed.

