

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



Product Data

INDUSTRY LEADING FEATURES / BENEFITS



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.

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 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| N | N | A | A | A/N | N | N | N | A/N | A/N | A/N | N | N |
| 2 | 5 | H | N | B | 9 | 3 | 6 | A | 0 | 0 | 3 | 0 |
| Product Series | Product Family | Tier | Major Series | SEER | Cooling Capacity | Variations | Open | Open | Voltage | Minor Series | | |
| 25 = HP | H = RES HP | N = Infinity Series | B = Puron | 9=19 SEER | 1,000 Btuh (nominal) | A = Standard | 0=Not Defined | 0=Not Defined | 3=208/230-1 | 0, 1, 2... | | |



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



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.



Ideal Humidity



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

25HNB9

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.

25HNB9

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.) |

25HNB9

ACCESSORY USAGE GUIDELINE

| ACCESSORY | REQUIRED FOR LOW-AMBIENT COOLING APPLICATIONS (Below 55°F/12.8°C) | REQUIRED FOR LONG LINE APPLICATIONS* (Over 80 ft/24.38 m) | REQUIRED FOR SEA COAST APPLICATIONS (Within 2 miles/3.22 km) |
|---|---|---|--|
| Crankcase Heater | Standard | Standard | Standard |
| Evaporator Freeze Protection | Standard with Infinity™ Control (Low Ambient not allowed with non-communicating thermostat) | No | No |
| Liquid-Line Solenoid Valve | No | 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) |

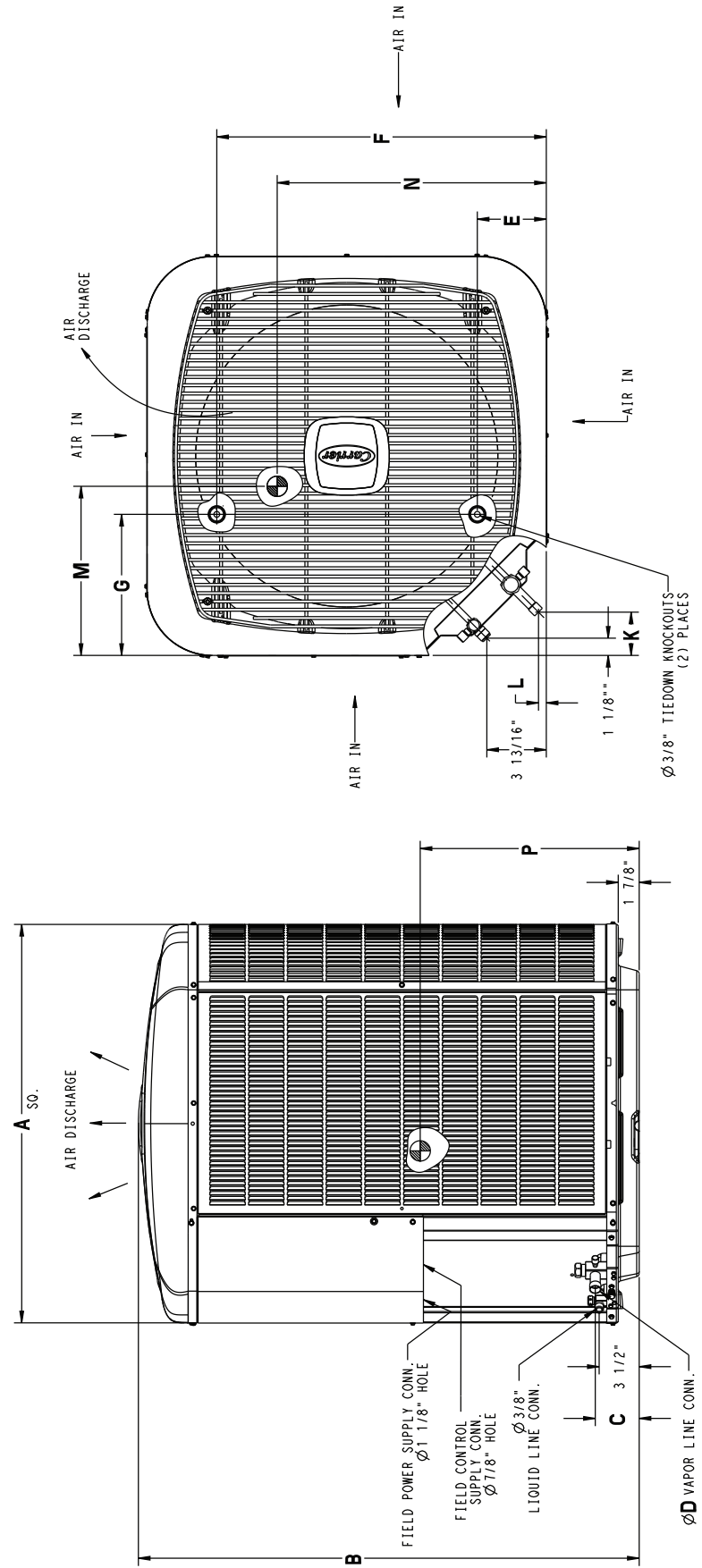
25HNB9

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" |

X = YES
O = NO

| | | | |
|-------------|---------|-------------|---------|
| 208-230-160 | 230-160 | 208/230-360 | 460-360 |
|-------------|---------|-------------|---------|



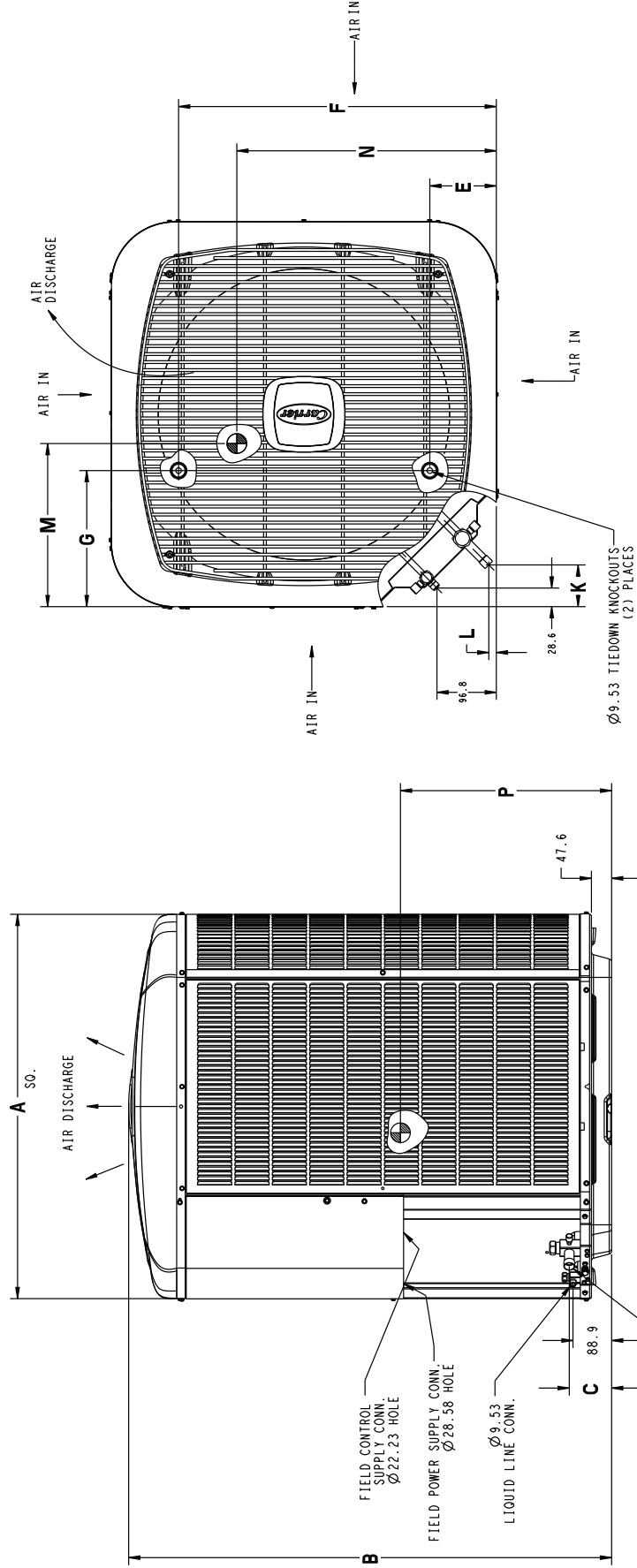
| UNIT SIZE | MINIMUM MOUNTING PAD DIMENSIONS |
|-----------|---------------------------------|
| - | 31 1/2" X 31 1/2" |
| 36.48.60 | 35" X 35" |

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 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 1288.6 |
| 25HNB948 | 0 | X 0 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 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 |

X = YES
O = NO

| | | | |
|-------------|---------|--------------|----------|
| 208-230-160 | 230-160 | 208/230-3-60 | 460-3-60 |
|-------------|---------|--------------|----------|

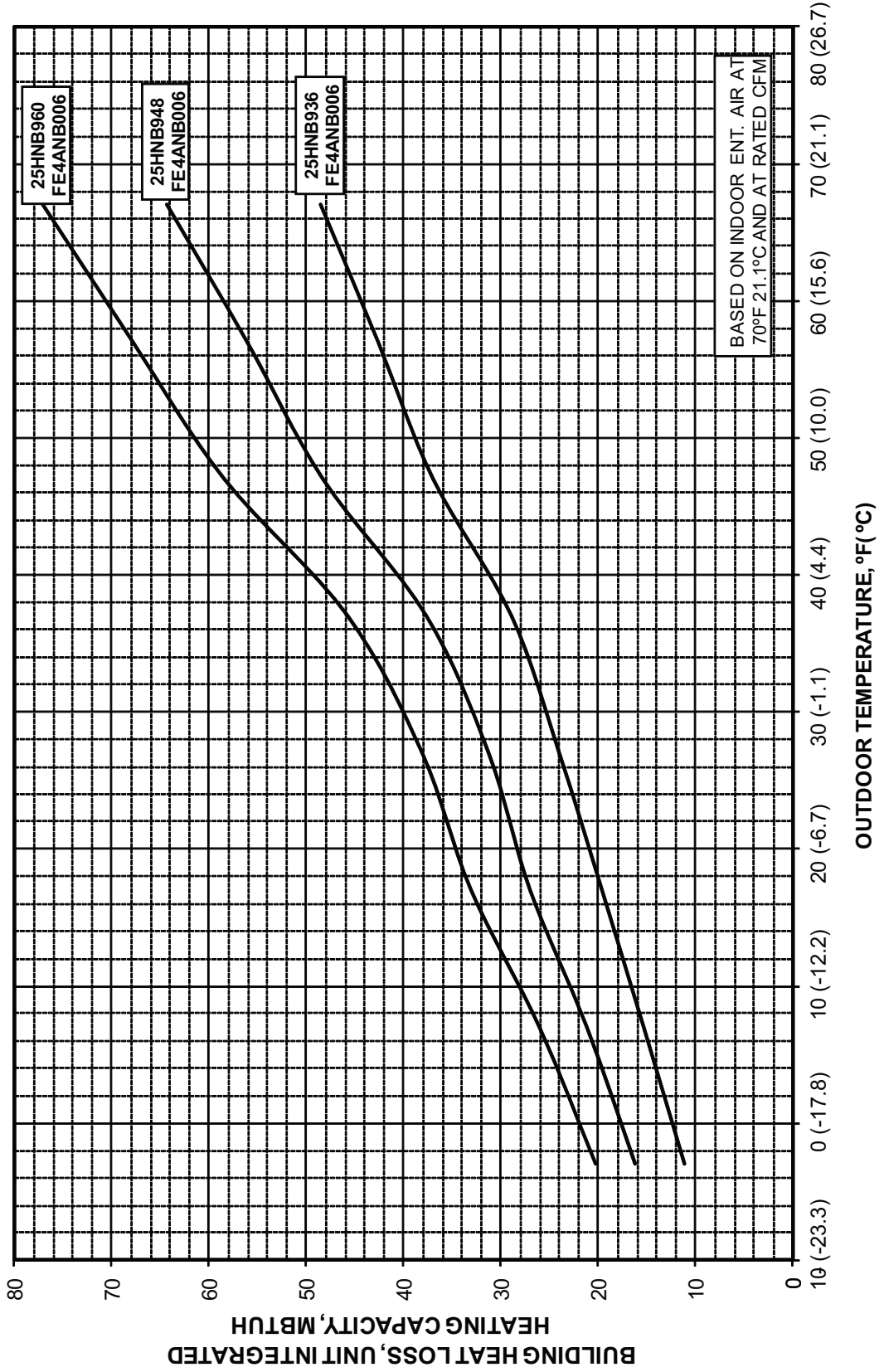


| UNIT SIZE | MINIMUM MOUNTING PAD DIMENSIONS |
|-----------|---------------------------------|
| 36.48.60 | 800.1 X 800.1 |
| | 889.0 X 889.0 |

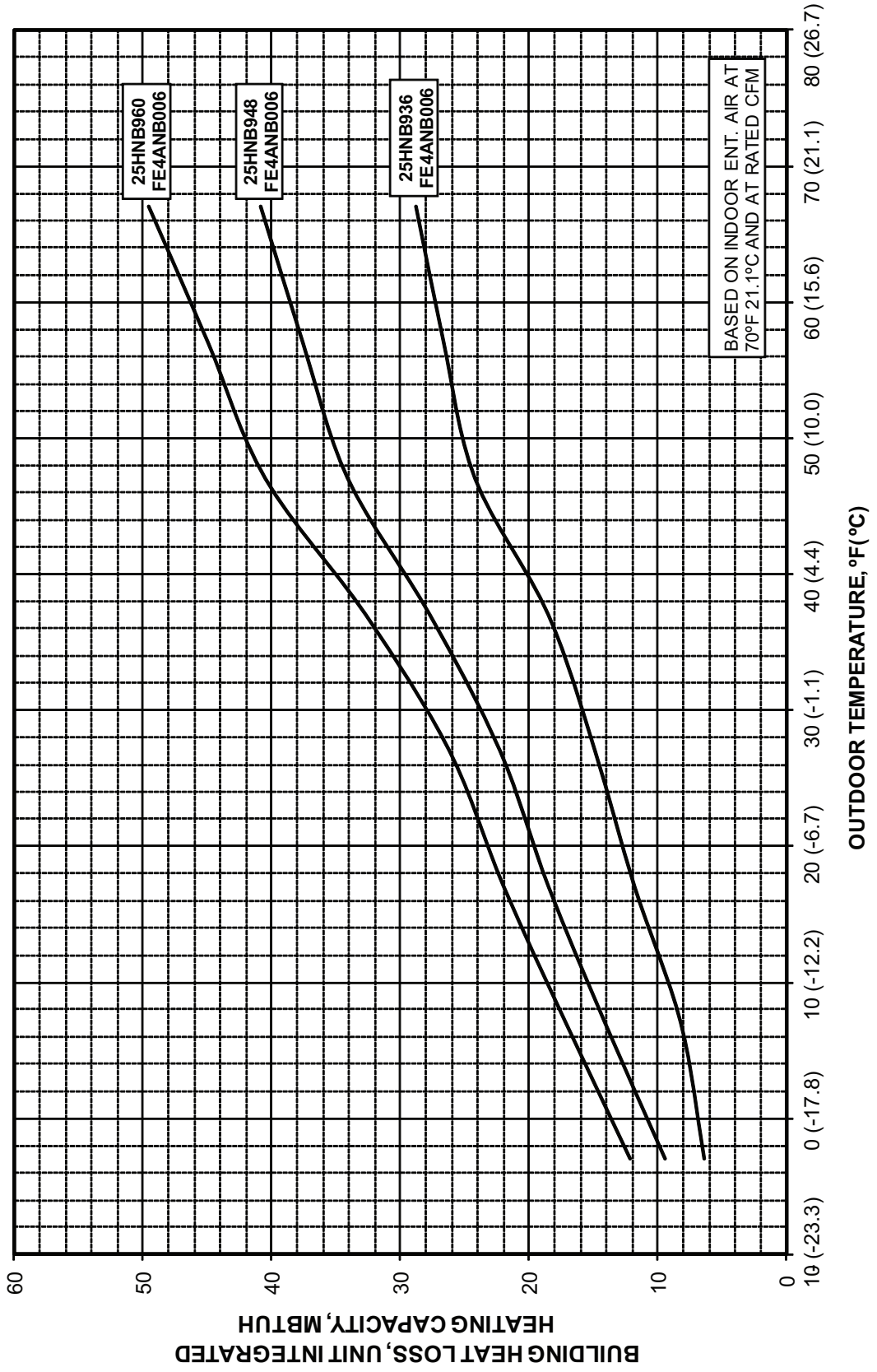
25HNB9

25HNB9

25HNB9 BALANCE POINT WORKSHEET - HIGH STAGE

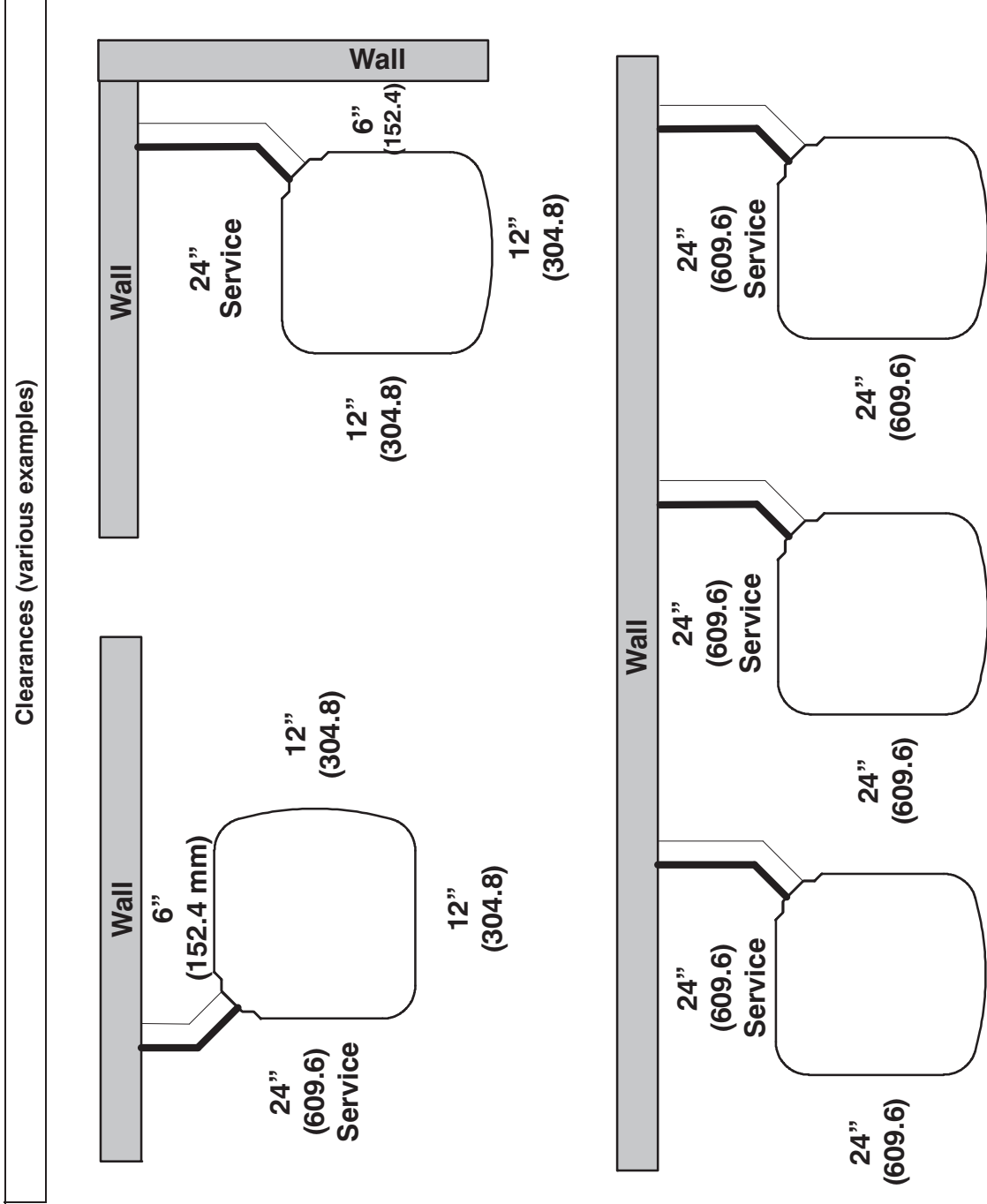


25HNB9 BALANCE POINT WORKSHEET - LOW STAGE



25HNB9

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 CONTINUED

| AHRI Ref. No. | Model Number | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling | | | | AHRI Standard Ratings | | | | |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|------|-----------------------|------|------------|------------|----------|
| | | | | | EER | SEER | ID CFM | | E COP | HSPF | High Temp | | Low Temp |
| | | | | | | | High | Low | | | E Capacity | H Capacity | |
| 4642395 | 25HNB936A**30 | CAP**4824A** | 58PH*090-16 | 35,600 | 13.0 | 17.7 | 1225 | 970 | 4.16 | 9.7 | 22,200 | 2,96 | |
| 4642396 | 25HNB936A**30 | CAP**4824A** | 58PH*110-20 | 35,800 | 13.0 | 17.7 | 1235 | 1135 | 4.20 | 9.7 | 22,200 | 2,98 | |
| 4642453 | 25HNB936A**30 | CAP**4824A** | 58UVB080-14 | 35,200 | 12.5 | 17.7 | 1195 | 820 | 4.06 | 9.5 | 22,400 | 2,88 | |
| 4642454 | 25HNB936A**30 | CAP**4824A** | 58UVB080-20 | 35,400 | 12.7 | 17.7 | 1200 | 840 | 4.08 | 9.5 | 22,400 | 2,92 | |
| 4642455 | 25HNB936A**30 | CAP**4824A** | 58UVB100-20 | 35,200 | 12.7 | 17.7 | 1145 | 800 | 4.06 | 9.5 | 22,200 | 2,90 | |
| 4642456 | 25HNB936A**30 | CAP**4824A** | 58UVB120-20 | 35,400 | 13.0 | 18.0 | 1175 | 845 | 4.12 | 9.5 | 22,000 | 2,94 | |
| 4642550 | 25HNB936A**30 | CAP**4824A** | 58VLR120-20 | 35,400 | 13.0 | 18.0 | 1170 | 675 | 4.14 | 9.2 | 22,000 | 2,96 | |
| 4642549 | 25HNB936A**30 | CAP**4824A** | 58VMR120-20 | 35,400 | 12.7 | 17.2 | 1155 | 640 | 4.10 | 9.0 | 22,000 | 2,94 | |
| 4643589 | 25HNB936A**30 | CAP**4824A** | OVLAA6048112 | 35,400 | 12.5 | 17.2 | 1285 | 1010 | 4.06 | 9.7 | 22,800 | 2,88 | |
| 4642361 | 25HNB936A**30 | CAP**4824A**+TDR | | 35,000 | 11.7 | 15.2 | 1210 | 925 | 3.92 | 9.0 | 22,800 | 2,80 | |
| 4642767 | 25HNB936A**30 | CAP**4824A**+UI | 58CV(A,X)110-20 | 35,400 | 13.2 | 18.2 | 1125 | 860 | 4.14 | 9.7 | 21,800 | 2,96 | |
| 4642768 | 25HNB936A**30 | CAP**4824A**+UI | 58CV(A,X)135-22 | 35,400 | 13.2 | 18.2 | 1125 | 860 | 4.16 | 9.7 | 21,800 | 2,98 | |
| 4642769 | 25HNB936A**30 | CAP**4824A**+UI | 58CV(A,X)155-22 | 35,400 | 13.2 | 18.5 | 1125 | 860 | 4.18 | 9.7 | 21,600 | 3.00 | |
| 4642763 | 25HNB936A**30 | CAP**4824A**+UI | 58MV(B,C)080-14 | 35,000 | 12.7 | 17.7 | 1125 | 860 | 4.04 | 9.5 | 22,000 | 2,90 | |
| 4642764 | 25HNB936A**30 | CAP**4824A**+UI | 58MV(B,C)080-20 | 35,200 | 12.7 | 17.7 | 1125 | 860 | 4.08 | 9.5 | 22,000 | 2,92 | |
| 4642765 | 25HNB936A**30 | CAP**4824A**+UI | 58MV(B,C)100-20 | 35,200 | 13.0 | 17.7 | 1125 | 860 | 4.08 | 9.5 | 22,000 | 2,92 | |
| 4642766 | 25HNB936A**30 | CAP**4824A**+UI | 58MV(B,C)120-20 | 35,200 | 13.0 | 18.0 | 1125 | 860 | 4.12 | 9.5 | 21,800 | 2,96 | |
| 4642762 | 25HNB936A**30 | CAP**4824A**+UI | 58MBV040-14 | 35,200 | 12.7 | 17.7 | 1125 | 860 | 4.06 | 9.5 | 22,000 | 2,92 | |
| 4791348 | 25HNB936A**30 | CAP**4824A**+UI | 59*N*A100V21**20 | 35,200 | 13.0 | 17.7 | 1120 | 860 | 4.10 | 9.5 | 22,400 | 2,92 | |
| 4791349 | 25HNB936A**30 | CAP**4824A**+UI | 59*N*A120V24**22 | 35,200 | 13.0 | 18.0 | 1120 | 860 | 4.14 | 9.5 | 22,200 | 2,96 | |
| 4642628 | 25HNB936A**30 | CNP**3617A** | 58HDV040- -12 | 33,600 | 11.7 | 16.5 | 1040 | 805 | 3.68 | 9.0 | 22,000 | 2.72 | |
| 4642629 | 25HNB936A**30 | CNP**3617A** | 58HDV060- -12 | 34,200 | 11.7 | 16.2 | 1225 | 975 | 3.78 | 9.2 | 22,600 | 2.74 | |
| 4642630 | 25HNB936A**30 | CNP**3617A** | 58HDV080- -20 | 34,200 | 12.5 | 17.0 | 1155 | 900 | 3.86 | 9.2 | 22,000 | 2.82 | |
| 4642957 | 25HNB936A**30 | CNP**3617A** | 58HDV100- -20 | 34,000 | 12.5 | 17.5 | 1075 | 850 | 3.84 | 9.2 | 21,600 | 2.82 | |
| 4642510 | 25HNB936A**30 | CNP**3617A** | 58MEB040-12 | 34,400 | 12.2 | 17.2 | 1225 | 930 | 3.90 | 9.2 | 22,200 | 2.84 | |
| 4642941 | 25HNB936A**30 | CNP**3617A** | 58MEC060-12 | 34,000 | 12.6 | 17.4 | 1055 | 935 | 3.84 | 9.2 | 21,400 | 2.82 | |
| 4642942 | 25HNB936A**30 | CNP**3617A** | 58MEC080-12 | 34,000 | 12.6 | 17.4 | 1035 | 905 | 3.82 | 9.2 | 21,400 | 2.82 | |
| 4642943 | 25HNB936A**30 | CNP**3617A** | 58MEC080-16 | 34,000 | 12.6 | 17.0 | 1055 | 965 | 3.84 | 9.2 | 21,600 | 2.82 | |
| 4642511 | 25HNB936A**30 | CNP**3617A** | 58MEC100-20 | 34,400 | 12.5 | 17.2 | 1175 | 1010 | 3.92 | 9.5 | 21,800 | 2.86 | |
| 4642413 | 25HNB936A**30 | CNP**3617A** | 58PH*045-08 | 33,600 | 11.7 | 16.7 | 1055 | 740 | 3.72 | 9.0 | 22,000 | 2.74 | |
| 4642903 | 25HNB936A**30 | CNP**3617A** | 58PH*070-16 | 33,600 | 12.3 | 16.5 | 1030 | 905 | 3.76 | 9.2 | 21,600 | 2.76 | |
| 4642414 | 25HNB936A**30 | CNP**3617A** | 58PH*090-16 | 34,400 | 12.5 | 17.0 | 1165 | 920 | 3.90 | 9.5 | 22,000 | 2.86 | |
| 4642415 | 25HNB936A**30 | CNP**3617A** | 58PH*110-20 | 34,400 | 12.5 | 17.0 | 1150 | 1065 | 3.92 | 9.5 | 21,800 | 2.86 | |
| 4642578 | 25HNB936A**30 | CNP**3617A** | 58VLR105-12 | 34,000 | 12.5 | 17.0 | 1065 | 610 | 3.80 | 8.7 | 21,800 | 2.80 | |
| 4642580 | 25HNB936A**30 | CNP**3617A** | 58VLR120-20 | 34,400 | 12.5 | 17.2 | 1170 | 675 | 3.90 | 9.2 | 22,000 | 2.84 | |
| 4642577 | 25HNB936A**30 | CNP**3617A** | 58VMR105-12 | 33,600 | 12.5 | 16.7 | 975 | 550 | 3.74 | 8.5 | 21,400 | 2.76 | |
| 4642579 | 25HNB936A**30 | CNP**3617A** | 58VMR120-20 | 34,400 | 12.5 | 16.7 | 1155 | 640 | 3.86 | 9.0 | 22,000 | 2.82 | |
| 4791426 | 25HNB936A**30 | CNP**3617A** | 59*PSA060E17**14 | 34,000 | 12.4 | 17.2 | 1030 | 710 | 3.76 | 9.2 | 21,800 | 2.76 | |
| 4791427 | 25HNB936A**30 | CNP**3617A** | 59*PSA080E17**16 | 34,000 | 12.6 | 16.8 | 1020 | 955 | 3.76 | 9.2 | 21,600 | 2.78 | |
| 4642898 | 25HNB936A**30 | CNP**3617A** | OVLAA6036098 | 33,600 | 12.0 | 16.7 | 1015 | 600 | 3.72 | 8.7 | 21,800 | 2.74 | |
| 4642700 | 25HNB936A**30 | CNP**3617A** | OVLAA8048112 | 34,400 | 11.7 | 16.5 | 1285 | 1010 | 3.80 | 9.2 | 22,800 | 2.76 | |
| 4642701 | 25HNB936A**30 | CNP**3617A** | OVLAA8060154 | 34,600 | 12.5 | 17.2 | 1250 | 1020 | 3.94 | 9.5 | 22,200 | 2.86 | |
| 4642697 | 25HNB936A**30 | CNP**3617A** | OVLAA8036098 | 33,600 | 12.0 | 17.0 | 1040 | 685 | 3.72 | 9.0 | 21,800 | 2.74 | |
| 4642699 | 25HNB936A**30 | CNP**3617A** | OVLAA8042112 | 34,200 | 11.7 | 16.7 | 1205 | 960 | 3.80 | 9.2 | 22,400 | 2.78 | |
| 4642822 | 25HNB936A**30 | CNP**3617A**+TDR | | 34,000 | 11.7 | 15.0 | 1200 | 925 | 3.76 | 8.7 | 22,600 | 2.74 | |
| 4642823 | 25HNB936A**30 | CNP**3617A**+UI | 58CV(A,X)070-12 | 34,200 | 12.4 | 17.2 | 1125 | 860 | 3.92 | 9.2 | 22,000 | 2.80 | |
| 4642824 | 25HNB936A**30 | CNP**3617A**+UI | 58CV(A,X)090-16 | 34,200 | 12.7 | 17.5 | 1125 | 860 | 3.90 | 9.5 | 21,800 | 2.86 | |
| 4642825 | 25HNB936A**30 | CNP**3617A**+UI | 58CV(A,X)110-20 | 34,200 | 12.5 | 17.5 | 1125 | 860 | 3.90 | 9.5 | 21,800 | 2.86 | |
| 4642826 | 25HNB936A**30 | CNP**3617A**+UI | 58CV(A,X)135-22 | 34,400 | 12.7 | 17.5 | 1125 | 860 | 3.92 | 9.5 | 21,600 | 2.88 | |
| 4642827 | 25HNB936A**30 | CNP**3617A**+UI | 58CV(A,X)155-22 | 34,400 | 12.7 | 17.7 | 1125 | 860 | 3.94 | 9.5 | 21,600 | 2.88 | |
| 4642819 | 25HNB936A**30 | CNP**3617A**+UI | 58MV(B,C)060-14 | 34,200 | 12.5 | 17.5 | 1125 | 860 | 3.88 | 9.5 | 21,800 | 2.84 | |
| 4642818 | 25HNB936A**30 | CNP**3617A**+UI | 58MV(B,C)080-14 | 34,000 | 12.2 | 17.0 | 1125 | 860 | 3.82 | 9.2 | 22,000 | 2.80 | |
| 4642820 | 25HNB936A**30 | CNP**3617A**+UI | 58MV(B,C)080-20 | 34,200 | 12.5 | 17.2 | 1125 | 860 | 3.84 | 9.2 | 21,800 | 2.82 | |

See notes on pg. 35



25HNB9

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 | | HSPF | Low Temp | H COP |
| | | | | | | | High | Low | E Capacity | COP | | | |
| 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 | 2.82 |
| 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 | 2.84 |
| 4642817 | 25HNB936A**30 | CNPH*3617A**+UI | 58MV(B,C)140-20 | 34,200 | 12.5 | 17.2 | 1125 | 860 | 36,600 | 3.84 | 9.2 | 22,000 | 2.80 |
| 4791374 | 25HNB936A**30 | CNPH*3617A**+UI | 59*N*A080V17**+UI | 34,200 | 12.0 | 16.8 | 1120 | 860 | 36,600 | 3.74 | 9.4 | 22,800 | 2.72 |
| 4791375 | 25HNB936A**30 | CNPH*3617A**+UI | 59*N*A080V17**+UI | 34,000 | 12.2 | 17.0 | 1120 | 860 | 36,800 | 3.80 | 9.2 | 22,400 | 2.76 |
| 4791376 | 25HNB936A**30 | CNPH*3617A**+UI | 59*N*A100V21**+UI | 34,200 | 12.5 | 17.2 | 1120 | 860 | 36,600 | 3.84 | 9.2 | 22,200 | 2.80 |
| 4791377 | 25HNB936A**30 | CNPH*3617A**+UI | 59*N*A120V24**+UI | 34,200 | 12.5 | 17.2 | 1120 | 860 | 36,600 | 3.90 | 9.5 | 22,200 | 2.84 |
| 4642631 | 25HNB936A**30 | CNPH*4221A** | 58HDV040-12 | 34,000 | 12.0 | 16.7 | 1055 | 815 | 37,000 | 3.78 | 9.0 | 22,200 | 2.76 |
| 4642632 | 25HNB936A**30 | CNPH*4221A** | 58HDV060-12 | 34,800 | 11.7 | 16.5 | 1250 | 995 | 37,000 | 3.88 | 9.2 | 22,800 | 2.78 |
| 4642633 | 25HNB936A**30 | CNPH*4221A** | 58HDV080-12 | 34,800 | 12.6 | 17.5 | 1180 | 915 | 37,200 | 3.96 | 9.5 | 22,200 | 2.88 |
| 4642634 | 25HNB936A**30 | CNPH*4221A** | 58HDV100-20 | 35,000 | 12.5 | 17.2 | 1215 | 955 | 37,200 | 3.98 | 9.5 | 22,200 | 2.88 |
| 4642512 | 25HNB936A**30 | CNPH*4221A** | 58MEB040-12 | 35,000 | 12.5 | 17.5 | 1255 | 945 | 37,400 | 4.00 | 9.5 | 22,400 | 2.88 |
| 4642944 | 25HNB936A**30 | CNPH*4221A** | 58MEC060-12 | 34,800 | 12.8 | 17.9 | 1080 | 805 | 36,600 | 3.94 | 9.5 | 21,600 | 2.88 |
| 4642945 | 25HNB936A**30 | CNPH*4221A** | 58MEC080-12 | 34,400 | 12.8 | 17.5 | 1055 | 920 | 36,600 | 3.92 | 9.5 | 21,600 | 2.86 |
| 4642513 | 25HNB936A**30 | CNPH*4221A** | 58MEC080-16 | 34,800 | 12.7 | 17.5 | 1195 | 990 | 37,200 | 3.98 | 9.5 | 22,200 | 2.88 |
| 4642514 | 25HNB936A**30 | CNPH*4221A** | 58MEC100-20 | 35,000 | 12.7 | 17.5 | 1205 | 1035 | 37,000 | 4.04 | 9.7 | 22,000 | 2.92 |
| 4642416 | 25HNB936A**30 | CNPH*4221A** | 58PH*045-08 | 34,200 | 12.0 | 17.0 | 1070 | 745 | 37,000 | 3.80 | 9.0 | 22,200 | 2.78 |
| 4642417 | 25HNB936A**30 | CNPH*4221A** | 58PH*070-16 | 34,800 | 12.1 | 17.0 | 1245 | 930 | 37,000 | 3.88 | 9.2 | 22,800 | 2.80 |
| 4642418 | 25HNB936A**30 | CNPH*4221A** | 58PH*090-16 | 35,000 | 12.9 | 17.5 | 1190 | 935 | 37,000 | 4.02 | 9.5 | 22,000 | 2.90 |
| 4642419 | 25HNB936A**30 | CNPH*4221A** | 58PH*110-20 | 35,000 | 12.7 | 17.2 | 1185 | 1080 | 37,000 | 4.02 | 9.5 | 22,000 | 2.92 |
| 4642582 | 25HNB936A**30 | CNPH*4221A** | 58VLR105-12 | 34,400 | 12.5 | 17.2 | 1065 | 610 | 36,600 | 3.90 | 9.0 | 21,800 | 2.84 |
| 4642584 | 25HNB936A**30 | CNPH*4221A** | 58VLR120-20 | 34,800 | 12.7 | 17.5 | 1170 | 675 | 37,000 | 4.00 | 9.2 | 22,000 | 2.90 |
| 4642581 | 25HNB936A**30 | CNPH*4221A** | 58VMR105-12 | 34,000 | 12.5 | 17.0 | 975 | 550 | 36,200 | 3.82 | 8.7 | 21,400 | 2.80 |
| 4642583 | 25HNB936A**30 | CNPH*4221A** | 58VMR120-20 | 34,800 | 12.5 | 17.0 | 1155 | 640 | 37,000 | 3.96 | 9.0 | 22,000 | 2.88 |
| 4791428 | 25HNB936A**30 | CNPH*4221A** | 59*PSA060E17**+UI | 34,800 | 12.6 | 17.4 | 1045 | 715 | 36,600 | 3.84 | 9.4 | 21,800 | 2.80 |
| 4791429 | 25HNB936A**30 | CNPH*4221A** | 59*PSA080E17**+UI | 34,600 | 12.7 | 17.1 | 1030 | 965 | 37,000 | 3.86 | 9.5 | 21,600 | 2.82 |
| 4642703 | 25HNB936A**30 | CNPH*4221A** | OVLAA036098 | 34,000 | 12.5 | 17.0 | 1015 | 600 | 36,600 | 3.80 | 8.7 | 21,800 | 2.78 |
| 4642705 | 25HNB936A**30 | CNPH*4221A** | OVLAA048112 | 34,800 | 12.0 | 16.7 | 1285 | 1010 | 37,000 | 3.92 | 9.5 | 22,800 | 2.82 |
| 4642706 | 25HNB936A**30 | CNPH*4221A** | OVLAA060154 | 35,200 | 12.7 | 17.7 | 1250 | 1020 | 37,200 | 4.06 | 9.7 | 22,200 | 2.92 |
| 4642702 | 25HNB936A**30 | CNPH*4221A** | OVMAAB036098 | 34,000 | 12.2 | 17.2 | 1040 | 685 | 36,800 | 3.82 | 9.0 | 21,800 | 2.78 |
| 4642704 | 25HNB936A**30 | CNPH*4221A** | OVMAAB036098 | 34,800 | 12.2 | 17.0 | 1205 | 980 | 37,400 | 3.92 | 9.5 | 22,400 | 2.82 |
| 4642373 | 25HNB936A**30 | CNPH*4221A**+TDR | OVMAAB042112 | 34,400 | 11.7 | 15.2 | 1210 | 925 | 37,000 | 3.82 | 9.0 | 22,800 | 2.76 |
| 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 | 2.84 |
| 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 | 2.90 |
| 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 | 2.90 |
| 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 | 2.92 |
| 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 | 2.94 |
| 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 | 2.88 |
| 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 | 2.84 |
| 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 | 2.86 |
| 4642832 | 25HNB936A**30 | CNPH*4221A**+UI | 58MV(B,C)100-20 | 34,600 | 12.7 | 17.5 | 1125 | 860 | 36,800 | 3.96 | 9.5 | 21,800 | 2.88 |
| 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 | 2.90 |
| 4642828 | 25HNB936A**30 | CNPH*4221A**+UI | 58MV(B,C)040-14 | 34,600 | 12.5 | 17.5 | 1125 | 860 | 37,000 | 3.94 | 9.2 | 22,000 | 2.86 |
| 4791378 | 25HNB936A**30 | CNPH*4221A**+UI | 59*N*A080V17**+UI | 34,600 | 12.3 | 17.1 | 1120 | 860 | 36,800 | 3.82 | 9.5 | 22,800 | 2.76 |
| 4791379 | 25HNB936A**30 | CNPH*4221A**+UI | 59*N*A080V17**+UI | 34,600 | 12.5 | 17.4 | 1120 | 860 | 37,000 | 3.90 | 9.2 | 22,400 | 2.82 |
| 4791380 | 25HNB936A**30 | CNPH*4221A**+UI | 59*N*A100V21**+UI | 34,600 | 12.7 | 17.5 | 1120 | 860 | 36,800 | 3.96 | 9.5 | 22,200 | 2.86 |
| 4791381 | 25HNB936A**30 | CNPH*4221A**+UI | 59*N*A120V24**+UI | 34,800 | 12.7 | 17.7 | 1120 | 860 | 36,800 | 4.00 | 9.5 | 22,200 | 2.88 |
| 4642635 | 25HNB936A**30 | CNPH*4321A** | 58HDV040-12 | 35,200 | 12.5 | 17.2 | 1075 | 835 | 37,000 | 3.98 | 9.5 | 22,400 | 2.84 |
| 4642636 | 25HNB936A**30 | CNPH*4321A** | 58HDV060-12 | 36,000 | 12.2 | 17.0 | 1280 | 1025 | 38,000 | 4.10 | 9.7 | 23,000 | 2.88 |
| 4642637 | 25HNB936A**30 | CNPH*4321A** | 58HDV080-20 | 36,000 | 13.0 | 18.0 | 1210 | 945 | 37,000 | 4.22 | 9.7 | 22,400 | 2.98 |
| 4642638 | 25HNB936A**30 | CNPH*4321A** | 58HDV100-20 | 36,200 | 13.0 | 18.0 | 1245 | 990 | 37,600 | 4.24 | 10.0 | 22,400 | 2.98 |
| 4642515 | 25HNB936A**30 | CNPH*4321A** | 58MEB040-12 | 36,200 | 12.7 | 18.2 | 1280 | 970 | 37,600 | 4.24 | 10.0 | 22,600 | 2.98 |
| 4642516 | 25HNB936A**30 | CNPH*4321A** | 58MEC060-12 | 36,200 | 12.7 | 18.0 | 1280 | 990 | 37,600 | 4.22 | 10.0 | 22,600 | 2.96 |

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 | | HSPF | Low Temp | |
| | | | | | | | High | Low | E Capacity | E COP | | H Capacity | H COP |
| 4642517 | 25HNB936A**30 | CNPH*4321A** | 58MEC080-12 | 36,200 | 12.7 | 18.0 | 1265 | 955 | 37,600 | 4.24 | 9.7 | 22,600 | 2.98 |
| 4642518 | 25HNB936A**30 | CNPH*4321A** | 58MEC080-16 | 36,000 | 13.0 | 18.0 | 1225 | 1015 | 37,600 | 4.22 | 9.7 | 22,400 | 2.98 |
| 4642519 | 25HNB936A**30 | CNPH*4321A** | 58MEC100-20 | 36,200 | 13.2 | 18.2 | 1240 | 1065 | 37,000 | 4.30 | 10.0 | 22,200 | 3.02 |
| 4642420 | 25HNB936A**30 | CNPH*4321A** | 58PH*045-08 | 35,200 | 12.5 | 17.7 | 1095 | 765 | 37,000 | 4.02 | 9.5 | 22,400 | 2.86 |
| 4642904 | 25HNB936A**30 | CNPH*4321A** | 58PH*070-16 | 35,400 | 12.8 | 17.5 | 1070 | 940 | 37,400 | 4.08 | 9.7 | 22,000 | 2.92 |
| 4642421 | 25HNB936A**30 | CNPH*4321A** | 58PH*090-16 | 36,200 | 13.3 | 18.0 | 1220 | 970 | 37,000 | 4.26 | 9.7 | 22,200 | 3.00 |
| 4642422 | 25HNB936A**30 | CNPH*4321A** | 58PH*110-20 | 36,200 | 13.2 | 18.0 | 1225 | 1125 | 37,000 | 4.20 | 10.0 | 22,200 | 3.02 |
| 4642586 | 25HNB936A**30 | CNPH*4321A** | 58VLR105-12 | 35,400 | 13.0 | 17.7 | 1065 | 610 | 37,200 | 4.12 | 9.2 | 22,000 | 2.94 |
| 4642588 | 25HNB936A**30 | CNPH*4321A** | 58VLR120-20 | 36,000 | 13.2 | 18.2 | 1170 | 675 | 37,000 | 4.24 | 9.5 | 22,200 | 3.00 |
| 4642585 | 25HNB936A**30 | CNPH*4321A** | 58VMR105-12 | 35,000 | 13.0 | 17.5 | 975 | 550 | 36,800 | 4.04 | 9.0 | 21,600 | 2.90 |
| 4642587 | 25HNB936A**30 | CNPH*4321A** | 58VMR120-20 | 36,000 | 13.0 | 17.5 | 1155 | 640 | 37,000 | 4.20 | 9.2 | 22,200 | 2.98 |
| 4791430 | 25HNB936A**30 | CNPH*4321A** | 59*PSA080E17**14 | 35,800 | 12.7 | 18.0 | 1065 | 740 | 37,600 | 4.06 | 9.7 | 22,200 | 2.90 |
| 4791431 | 25HNB936A**30 | CNPH*4321A** | 59*PSA080E17**16 | 35,800 | 13.0 | 17.7 | 1050 | 985 | 37,600 | 4.08 | 9.7 | 22,000 | 2.92 |
| 4642708 | 25HNB936A**30 | CNPH*4321A** | OVLAAB036098 | 35,000 | 12.7 | 17.5 | 1015 | 600 | 37,200 | 4.00 | 9.0 | 22,000 | 2.88 |
| 4643563 | 25HNB936A**30 | CNPH*4321A** | OVLAAB048112 | 36,000 | 12.5 | 17.5 | 1285 | 1010 | 37,400 | 4.14 | 9.7 | 22,800 | 2.90 |
| 4642709 | 25HNB936A**30 | CNPH*4321A** | OVLAAB060154 | 36,400 | 13.0 | 18.2 | 1250 | 1020 | 37,000 | 4.30 | 10.0 | 22,400 | 3.02 |
| 4642707 | 25HNB936A**30 | CNPH*4321A** | OVMAAB036098 | 35,200 | 12.7 | 17.7 | 1040 | 685 | 37,400 | 4.02 | 9.2 | 22,000 | 2.88 |
| 4643562 | 25HNB936A**30 | CNPH*4321A** | OVMAAB042112 | 35,800 | 12.7 | 17.7 | 1205 | 960 | 37,400 | 4.16 | 9.7 | 22,800 | 2.92 |
| 4642374 | 25HNB936A**30 | CNPH*4321A**+TDR | 58CV(A,X)070-12 | 35,600 | 12.0 | 15.7 | 1210 | 925 | 38,000 | 4.02 | 9.2 | 23,000 | 2.84 |
| 4642845 | 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 | 2.94 |
| 4642846 | 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 | 3.00 |
| 4642847 | 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 | 3.00 |
| 4642848 | 25HNB936A**30 | CNPH*4321A**+UI | 58CV(A,X)155-22 | 36,000 | 13.5 | 18.5 | 1125 | 860 | 37,200 | 4.28 | 9.7 | 21,800 | 3.02 |
| 4642849 | 25HNB936A**30 | CNPH*4321A**+UI | 58CV(A,X)155-22 | 36,000 | 13.5 | 18.7 | 1125 | 860 | 37,200 | 4.28 | 9.7 | 21,800 | 3.04 |
| 4642840 | 25HNB936A**30 | CNPH*4321A**+UI | 58MV(B,C)060-14 | 35,800 | 13.2 | 18.5 | 1125 | 860 | 37,400 | 4.20 | 9.7 | 22,000 | 2.98 |
| 4642841 | 25HNB936A**30 | CNPH*4321A**+UI | 58MV(B,C)080-14 | 35,600 | 13.1 | 18.0 | 1125 | 860 | 37,000 | 4.14 | 9.7 | 22,000 | 2.96 |
| 4642842 | 25HNB936A**30 | CNPH*4321A**+UI | 58MV(B,C)100-20 | 35,800 | 13.1 | 18.0 | 1125 | 860 | 37,400 | 4.18 | 9.7 | 22,200 | 2.96 |
| 4642843 | 25HNB936A**30 | CNPH*4321A**+UI | 58MV(B,C)120-20 | 35,800 | 13.2 | 18.2 | 1125 | 860 | 37,400 | 4.18 | 9.7 | 22,000 | 2.98 |
| 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 | 3.00 |
| 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 | 2.96 |
| 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 | 2.86 |
| 4791383 | 25HNB936A**30 | CNPH*4321A**+UI | 59*N*A080V17**14 | 35,800 | 13.0 | 18.0 | 1120 | 860 | 37,000 | 4.12 | 9.7 | 22,800 | 2.90 |
| 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 | 2.96 |
| 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 | 3.00 |
| 4642639 | 25HNB936A**30 | CNPH*4821A** | 58HDV040--12 | 34,600 | 12.2 | 17.0 | 1080 | 835 | 37,400 | 3.90 | 9.2 | 22,400 | 2.82 |
| 4642640 | 25HNB936A**30 | CNPH*4821A** | 58HDV060--12 | 35,400 | 12.0 | 16.7 | 1285 | 1030 | 37,600 | 4.02 | 9.5 | 22,800 | 2.86 |
| 4642641 | 25HNB936A**30 | CNPH*4821A** | 58HDV080--20 | 35,600 | 12.9 | 18.0 | 1220 | 950 | 37,000 | 4.14 | 9.7 | 22,200 | 2.94 |
| 4642642 | 25HNB936A**30 | CNPH*4821A** | 58HDV100--20 | 35,400 | 13.0 | 18.0 | 1140 | 905 | 37,200 | 4.12 | 9.7 | 22,000 | 2.94 |
| 4642520 | 25HNB936A**30 | CNPH*4821A** | 58MEB040-12 | 35,800 | 12.7 | 18.0 | 1285 | 975 | 37,000 | 4.14 | 9.7 | 22,400 | 2.94 |
| 4642946 | 25HNB936A**30 | CNPH*4821A** | 58MEC080-12 | 35,200 | 13.1 | 18.0 | 1115 | 835 | 37,000 | 4.10 | 9.5 | 21,800 | 2.94 |
| 4642947 | 25HNB936A**30 | CNPH*4821A** | 58MEC080-16 | 35,200 | 13.1 | 18.0 | 1085 | 945 | 37,000 | 4.08 | 9.7 | 21,800 | 2.94 |
| 4642521 | 25HNB936A**30 | CNPH*4821A** | 58MEC080-16 | 35,600 | 12.7 | 17.7 | 1230 | 1020 | 37,000 | 4.14 | 9.7 | 22,400 | 2.94 |
| 4642522 | 25HNB936A**30 | CNPH*4821A** | 58MEC100-20 | 35,800 | 13.0 | 18.0 | 1250 | 1075 | 37,400 | 4.20 | 9.7 | 22,200 | 2.98 |
| 4642423 | 25HNB936A**30 | CNPH*4821A** | 58PH*045-08 | 34,800 | 12.5 | 17.5 | 1100 | 765 | 37,400 | 3.94 | 9.2 | 22,200 | 2.84 |
| 4642905 | 25HNB936A**30 | CNPH*4821A** | 58PH*070-16 | 35,000 | 12.7 | 17.5 | 1080 | 945 | 37,200 | 4.00 | 9.5 | 22,000 | 2.88 |
| 4642424 | 25HNB936A**30 | CNPH*4821A** | 58PH*090-16 | 35,800 | 13.2 | 18.0 | 1230 | 975 | 37,400 | 4.18 | 9.7 | 22,200 | 2.98 |
| 4642425 | 25HNB936A**30 | CNPH*4821A** | 58PH*110-20 | 35,800 | 13.2 | 17.7 | 1235 | 1135 | 37,400 | 4.20 | 9.7 | 22,200 | 3.00 |
| 4642590 | 25HNB936A**30 | CNPH*4821A** | 58VLR105-12 | 35,000 | 12.7 | 17.5 | 1065 | 610 | 37,000 | 4.02 | 9.0 | 21,800 | 2.90 |
| 4642592 | 25HNB936A**30 | CNPH*4821A** | 58VLR120-20 | 35,600 | 13.0 | 18.0 | 1170 | 675 | 37,200 | 4.14 | 9.2 | 22,000 | 2.96 |
| 4642589 | 25HNB936A**30 | CNPH*4821A** | 58VMR105-12 | 34,600 | 12.7 | 17.2 | 975 | 550 | 36,600 | 3.96 | 8.7 | 21,600 | 2.88 |
| 4642591 | 25HNB936A**30 | CNPH*4821A** | 58VMR120-20 | 35,400 | 13.0 | 17.2 | 1155 | 640 | 37,200 | 4.12 | 9.2 | 22,000 | 2.88 |
| 4791432 | 25HNB936A**30 | CNPH*4821A** | 59*PSA080E17**14 | 35,200 | 12.9 | 17.8 | 1070 | 740 | 37,000 | 3.98 | 9.5 | 22,000 | 2.88 |
| 4791433 | 25HNB936A**30 | CNPH*4821A** | 59*PSA080E17**16 | 35,200 | 12.7 | 17.5 | 1055 | 990 | 37,000 | 4.00 | 9.7 | 21,800 | 2.88 |

See notes on pg. 35



25HNB9

COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling | | | | AHRI Standard Ratings | | | | |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|------|-----------------------|------|------------|------------|-------|
| | | | | | EER | SEER | ID CFM | | E COP | HSPF | Low Temp | | H COP |
| | | | | | | | High | Low | | | E Capacity | H Capacity | |
| 4642711 | 25HNB936A**30 | CNPH*4821A** | OVLAA8036098 | 34,600 | 12.5 | 17.2 | 1015 | 600 | 3.92 | 9.0 | 21,800 | 2.84 | |
| 4643564 | 25HNB936A**30 | CNPH*4821A** | OVLAA8048112 | 35,800 | 12.5 | 17.2 | 1285 | 1010 | 4.06 | 9.7 | 22,800 | 2.88 | |
| 4642713 | 25HNB936A**30 | CNPH*4821A** | OVLAA8060154 | 35,800 | 13.0 | 18.2 | 1250 | 1020 | 4.20 | 9.7 | 22,200 | 3.00 | |
| 4642710 | 25HNB936A**30 | CNPH*4821A** | OVMAA8036098 | 34,600 | 12.5 | 17.7 | 1040 | 685 | 3.94 | 9.2 | 22,000 | 2.84 | |
| 4642712 | 25HNB936A**30 | CNPH*4821A** | OVMAA8042112 | 35,400 | 12.5 | 17.7 | 1205 | 960 | 4.06 | 9.7 | 22,400 | 2.90 | |
| 4642975 | 25HNB936A**30 | CNPH*4821A**+TDR | | 35,000 | 12.0 | 15.5 | 1210 | 925 | 3.94 | 9.0 | 22,800 | 2.80 | |
| 4642856 | 25HNB936A**30 | CNPH*4821A**+UI | 58CV(A,X)070-12 | 35,200 | 12.9 | 17.7 | 1125 | 860 | 4.06 | 9.5 | 22,000 | 2.90 | |
| 4642857 | 25HNB936A**30 | CNPH*4821A**+UI | 58CV(A,X)090-16 | 35,400 | 13.2 | 18.2 | 1125 | 860 | 4.12 | 9.7 | 21,800 | 2.96 | |
| 4642858 | 25HNB936A**30 | CNPH*4821A**+UI | 58CV(A,X)110-20 | 35,400 | 13.2 | 18.2 | 1125 | 860 | 4.14 | 9.7 | 21,800 | 2.98 | |
| 4642859 | 25HNB936A**30 | CNPH*4821A**+UI | 58CV(A,X)135-22 | 35,400 | 13.2 | 18.2 | 1125 | 860 | 4.16 | 9.7 | 21,800 | 3.00 | |
| 4642860 | 25HNB936A**30 | CNPH*4821A**+UI | 58CV(A,X)155-22 | 35,400 | 13.2 | 18.5 | 1125 | 860 | 4.18 | 9.7 | 21,600 | 3.00 | |
| 4642851 | 25HNB936A**30 | CNPH*4821A**+UI | 58MV(B,C)060-14 | 35,400 | 13.1 | 18.0 | 1125 | 860 | 4.10 | 9.7 | 21,800 | 2.94 | |
| 4642852 | 25HNB936A**30 | CNPH*4821A**+UI | 58MV(B,C)080-14 | 35,200 | 12.9 | 18.0 | 1125 | 860 | 4.06 | 9.5 | 22,000 | 2.92 | |
| 4642853 | 25HNB936A**30 | CNPH*4821A**+UI | 58MV(B,C)080-20 | 35,200 | 13.0 | 18.0 | 1125 | 860 | 4.08 | 9.5 | 22,000 | 2.92 | |
| 4642854 | 25HNB936A**30 | CNPH*4821A**+UI | 58MV(B,C)100-20 | 35,200 | 13.0 | 18.0 | 1125 | 860 | 4.10 | 9.5 | 22,000 | 2.94 | |
| 4642855 | 25HNB936A**30 | CNPH*4821A**+UI | 58MV(B,C)120-20 | 35,400 | 13.0 | 18.2 | 1125 | 860 | 4.12 | 9.7 | 21,800 | 2.96 | |
| 4642850 | 25HNB936A**30 | CNPH*4821A**+UI | 58MV(B)040-14 | 35,200 | 12.7 | 18.0 | 1125 | 860 | 4.08 | 9.5 | 22,000 | 2.92 | |
| 4791386 | 25HNB936A**30 | CNPH*4821A**+UI | 59*N*A080V17**14 | 35,400 | 12.6 | 17.6 | 1120 | 860 | 3.98 | 9.7 | 22,800 | 2.84 | |
| 4791387 | 25HNB936A**30 | CNPH*4821A**+UI | 59*N*A080V17**14 | 35,200 | 12.9 | 17.8 | 1120 | 860 | 4.04 | 9.5 | 22,600 | 2.88 | |
| 4791388 | 25HNB936A**30 | CNPH*4821A**+UI | 59*N*A100V21**20 | 35,200 | 13.0 | 18.0 | 1120 | 860 | 4.10 | 9.5 | 22,400 | 2.92 | |
| 4791389 | 25HNB936A**30 | CNPH*4821A**+UI | 59*N*A120V24**22 | 35,400 | 13.0 | 18.2 | 1120 | 860 | 4.16 | 9.7 | 22,200 | 2.96 | |
| 4642496 | 25HNB936A**30 | CNPH*3617A** | 58MEB040-12 | 34,400 | 12.2 | 17.2 | 1225 | 930 | 3.90 | 9.2 | 22,200 | 2.84 | |
| 4642927 | 25HNB936A**30 | CNPH*3617A** | 58MEC060-12 | 34,000 | 12.6 | 17.4 | 1055 | 935 | 3.84 | 9.5 | 21,600 | 2.82 | |
| 4642928 | 25HNB936A**30 | CNPH*3617A** | 58MEC080-12 | 34,000 | 12.6 | 17.4 | 1035 | 905 | 3.82 | 9.2 | 21,400 | 2.82 | |
| 4642929 | 25HNB936A**30 | CNPH*3617A** | 58MEC080-16 | 34,000 | 12.6 | 17.0 | 1055 | 965 | 3.84 | 9.2 | 21,600 | 2.82 | |
| 4642400 | 25HNB936A**30 | CNPH*3617A** | 58PH*045-08 | 33,600 | 11.7 | 16.7 | 1055 | 740 | 3.72 | 9.0 | 22,000 | 2.74 | |
| 4642897 | 25HNB936A**30 | CNPH*3617A** | 58PH*070-16 | 33,600 | 12.3 | 16.5 | 1030 | 905 | 3.76 | 9.2 | 21,600 | 2.76 | |
| 4642909 | 25HNB936A**30 | CNPH*3617A** | 58UVB060-14 | 34,000 | 12.5 | 17.4 | 1055 | 870 | 3.82 | 9.2 | 21,600 | 2.82 | |
| 4642556 | 25HNB936A**30 | CNPH*3617A** | 58VLR105-12 | 34,000 | 12.5 | 17.0 | 1065 | 610 | 3.80 | 8.7 | 21,800 | 2.80 | |
| 4642555 | 25HNB936A**30 | CNPH*3617A** | 58VMR105-12 | 33,600 | 12.5 | 16.7 | 975 | 550 | 3.74 | 8.5 | 21,400 | 2.76 | |
| 4791414 | 25HNB936A**30 | CNPH*3617A** | 59*PSA080E17**14 | 34,000 | 12.4 | 17.2 | 1030 | 710 | 3.76 | 9.3 | 21,800 | 2.76 | |
| 4791415 | 25HNB936A**30 | CNPH*3617A** | 59*PSA080E17**16 | 34,000 | 12.6 | 16.8 | 1020 | 955 | 3.76 | 9.2 | 21,600 | 2.78 | |
| 4642675 | 25HNB936A**30 | CNPH*3617A** | OVLAA8036098 | 33,600 | 12.0 | 16.7 | 1015 | 600 | 3.72 | 8.7 | 21,800 | 2.74 | |
| 4642674 | 25HNB936A**30 | CNPH*3617A** | OVMAA8036098 | 33,600 | 12.0 | 17.0 | 1040 | 685 | 3.72 | 9.0 | 21,800 | 2.74 | |
| 4642676 | 25HNB936A**30 | CNPH*3617A** | | 34,200 | 11.7 | 16.7 | 1205 | 960 | 3.80 | 9.2 | 22,400 | 2.78 | |
| 4642364 | 25HNB936A**30 | CNPH*3617A**+TDR | OVMAA8042112 | 34,000 | 11.7 | 15.0 | 1200 | 925 | 3.76 | 8.7 | 22,600 | 2.74 | |
| 4642777 | 25HNB936A**30 | CNPH*3617A**+UI | 58CV(A,X)070-12 | 34,200 | 12.4 | 17.2 | 1125 | 860 | 3.82 | 9.2 | 22,000 | 2.80 | |
| 4642778 | 25HNB936A**30 | CNPH*3617A**+UI | 58CV(A,X)090-16 | 34,200 | 12.7 | 17.5 | 1125 | 860 | 3.90 | 9.5 | 21,800 | 2.86 | |
| 4642776 | 25HNB936A**30 | CNPH*3617A**+UI | 58MV(B,C)060-14 | 34,200 | 12.5 | 17.5 | 1125 | 860 | 3.88 | 9.5 | 21,800 | 2.84 | |
| 4791355 | 25HNB936A**30 | CNPH*3617A**+UI | 59*N*A080V17**14 | 34,200 | 12.0 | 16.8 | 1120 | 860 | 3.74 | 9.4 | 22,800 | 2.72 | |
| 4791356 | 25HNB936A**30 | CNPH*3617A**+UI | 59*N*A080V17**14 | 34,000 | 12.0 | 16.7 | 1120 | 860 | 3.80 | 9.2 | 22,400 | 2.76 | |
| 4642618 | 25HNB936A**30 | CNPH*3621A** | 58HDV040-12 | 33,600 | 11.7 | 16.5 | 1045 | 805 | 3.70 | 9.0 | 22,000 | 2.72 | |
| 4642619 | 25HNB936A**30 | CNPH*3621A** | 58HDV060-12 | 34,200 | 11.7 | 16.2 | 1235 | 980 | 3.78 | 9.2 | 22,600 | 2.74 | |
| 4642497 | 25HNB936A**30 | CNPH*3621A** | 58MEB040-12 | 34,600 | 12.5 | 17.2 | 1235 | 935 | 3.90 | 9.2 | 22,200 | 2.84 | |
| 4642930 | 25HNB936A**30 | CNPH*3621A** | 58MEC080-12 | 34,000 | 12.6 | 17.5 | 1065 | 800 | 3.84 | 9.2 | 21,600 | 2.82 | |
| 4642931 | 25HNB936A**30 | CNPH*3621A** | 58MEC080-12 | 34,000 | 12.7 | 17.4 | 1040 | 910 | 3.84 | 9.2 | 21,400 | 2.82 | |
| 4642498 | 25HNB936A**30 | CNPH*3621A** | 58MEC080-16 | 34,400 | 12.6 | 17.0 | 1180 | 975 | 3.88 | 9.2 | 22,000 | 2.84 | |
| 4642499 | 25HNB936A**30 | CNPH*3621A** | 58MEC100-20 | 34,600 | 12.5 | 17.2 | 1185 | 1020 | 3.94 | 9.7 | 22,000 | 2.86 | |
| 4642898 | 25HNB936A**30 | CNPH*3621A** | 58PH*070-16 | 33,800 | 12.3 | 16.5 | 1035 | 910 | 3.76 | 9.2 | 21,600 | 2.78 | |
| 4642401 | 25HNB936A**30 | CNPH*3621A** | 58PH*090-16 | 34,400 | 12.7 | 17.0 | 1175 | 925 | 3.92 | 9.5 | 22,000 | 2.86 | |
| 4642402 | 25HNB936A**30 | CNPH*3621A** | 58PH*110-20 | 34,400 | 12.7 | 17.0 | 1160 | 1070 | 3.92 | 9.5 | 21,800 | 2.86 | |
| 4642910 | 25HNB936A**30 | CNPH*3621A** | 58UVB060-14 | 34,000 | 12.6 | 17.5 | 1055 | 870 | 3.82 | 9.2 | 21,600 | 2.82 | |
| 4642911 | 25HNB936A**30 | CNPH*3621A** | 58UVB080-14 | 33,800 | 12.5 | 17.0 | 1030 | 820 | 3.78 | 9.2 | 21,600 | 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 | | | |
|---------------|---------------|-------------------|----------------------|------------------|---------|--------|------|-----------|-----------------------|------|------------|-------|
| | | | | | SEER | ID CFM | | High Temp | | HSPF | Low Temp | |
| | | | | | | EER | High | Low | E Capacity | | H Capacity | E COP |
| 4642912 | 25HNB936A**30 | CNPV*3621A** | 58UVB080-20 | 33,800 | 12.5 | 17.0 | 1010 | 840 | 36,200 | 9.2 | 21,400 | 2.80 |
| 4642913 | 25HNB936A**30 | CNPV*3621A** | 58UVB100-20 | 34,000 | 12.6 | 17.0 | 1040 | 800 | 36,400 | 9.2 | 21,600 | 2.82 |
| 4642558 | 25HNB936A**30 | CNPV*3621A** | 58VLR105-12 | 34,000 | 12.5 | 17.0 | 1065 | 610 | 36,400 | 8.7 | 21,800 | 2.80 |
| 4642560 | 25HNB936A**30 | CNPV*3621A** | 58VLR120-20 | 34,400 | 12.5 | 17.2 | 1170 | 675 | 36,800 | 9.2 | 22,000 | 2.84 |
| 4642557 | 25HNB936A**30 | CNPV*3621A** | 58VMR105-12 | 33,600 | 12.5 | 17.0 | 975 | 550 | 36,000 | 8.5 | 21,400 | 2.78 |
| 4642559 | 25HNB936A**30 | CNPV*3621A** | 58VMR120-20 | 34,400 | 12.5 | 16.7 | 1155 | 640 | 36,800 | 9.0 | 22,000 | 2.84 |
| 4791416 | 25HNB936A**30 | CNPV*3621A** | 59*PSA060E17**14 | 34,000 | 12.5 | 17.2 | 1035 | 710 | 36,400 | 9.2 | 21,800 | 2.76 |
| 4791417 | 25HNB936A**30 | CNPV*3621A** | 59*PSA080E17**16 | 34,200 | 12.6 | 16.8 | 1025 | 955 | 36,800 | 9.2 | 21,600 | 2.78 |
| 4642678 | 25HNB936A**30 | CNPV*3621A** | OVLAAB036098 | 33,600 | 12.0 | 16.7 | 1015 | 600 | 36,400 | 8.7 | 21,800 | 2.74 |
| 4642680 | 25HNB936A**30 | CNPV*3621A** | OVLAAB048112 | 34,400 | 11.7 | 16.5 | 1285 | 1010 | 37,000 | 9.2 | 22,800 | 2.76 |
| 4642677 | 25HNB936A**30 | CNPV*3621A** | OVMAAB036098 | 33,600 | 12.0 | 17.0 | 1040 | 685 | 36,600 | 9.0 | 21,800 | 2.74 |
| 4642679 | 25HNB936A**30 | CNPV*3621A** | OVMAAB042112 | 34,200 | 12.0 | 16.7 | 1205 | 960 | 37,200 | 9.2 | 22,400 | 2.78 |
| 4642365 | 25HNB936A**30 | CNPV*3621A**+TDR | | 34,000 | 11.7 | 15.0 | 1200 | 925 | 37,400 | 8.7 | 22,600 | 2.74 |
| 4642783 | 25HNB936A**30 | CNPV*3621A**+UI | 58CV(A,X)090-16 | 34,400 | 12.7 | 17.5 | 1125 | 860 | 36,600 | 9.5 | 21,800 | 2.86 |
| 4642784 | 25HNB936A**30 | CNPV*3621A**+UI | 58CV(A,X)110-20 | 34,400 | 12.7 | 17.5 | 1125 | 860 | 36,600 | 9.5 | 21,800 | 2.86 |
| 4642779 | 25HNB936A**30 | CNPV*3621A**+UI | 58MV(B,C)080-14 | 34,200 | 12.6 | 17.5 | 1125 | 860 | 36,600 | 9.5 | 21,800 | 2.84 |
| 4642780 | 25HNB936A**30 | CNPV*3621A**+UI | 58MV(B,C)080-14 | 34,200 | 12.4 | 17.0 | 1125 | 860 | 36,800 | 9.2 | 22,000 | 2.80 |
| 4642781 | 25HNB936A**30 | CNPV*3621A**+UI | 58MV(B,C)080-20 | 34,200 | 12.5 | 17.2 | 1125 | 860 | 36,800 | 9.2 | 21,800 | 2.82 |
| 4642782 | 25HNB936A**30 | CNPV*3621A**+UI | 58MV(B,C)100-20 | 34,200 | 12.6 | 17.2 | 1125 | 860 | 36,600 | 9.2 | 21,800 | 2.84 |
| 4791357 | 25HNB936A**30 | CNPV*3621A**+UI | 59*N*A060V17**14 | 34,200 | 12.1 | 16.8 | 1120 | 860 | 36,600 | 9.4 | 22,600 | 2.72 |
| 4791358 | 25HNB936A**30 | CNPV*3621A**+UI | 59*N*A080V17**14 | 34,200 | 12.3 | 17.0 | 1120 | 860 | 36,800 | 9.2 | 22,400 | 2.76 |
| 4791359 | 25HNB936A**30 | CNPV*3621A**+UI | 59*N*A100V21**20 | 34,200 | 12.6 | 17.2 | 1120 | 860 | 36,600 | 9.2 | 22,200 | 2.80 |
| 4642500 | 25HNB936A**30 | CNPV*3717A** | 58MEB040-12 | 36,200 | 12.7 | 18.0 | 1260 | 955 | 37,600 | 9.7 | 22,600 | 2.96 |
| 4642932 | 25HNB936A**30 | CNPV*3717A** | 58MEC060-12 | 35,600 | 13.1 | 18.5 | 1090 | 820 | 37,400 | 9.7 | 22,000 | 2.96 |
| 4642933 | 25HNB936A**30 | CNPV*3717A** | 58MEC080-12 | 35,400 | 13.2 | 18.0 | 1060 | 930 | 37,200 | 9.7 | 21,800 | 2.96 |
| 4642501 | 25HNB936A**30 | CNPV*3717A** | 58MEC080-16 | 36,000 | 13.1 | 18.0 | 1205 | 1000 | 37,600 | 9.7 | 22,400 | 2.96 |
| 4642503 | 25HNB936A**30 | CNPV*3717A** | 58PH*045-08 | 35,200 | 12.5 | 17.5 | 1080 | 755 | 37,000 | 9.2 | 22,400 | 2.86 |
| 4642899 | 25HNB936A**30 | CNPV*3717A** | 58PH*070-16 | 35,200 | 12.8 | 17.5 | 1055 | 930 | 37,400 | 9.7 | 22,000 | 2.90 |
| 4642914 | 25HNB936A**30 | CNPV*3717A** | 58UVB060-14 | 35,400 | 13.1 | 18.0 | 1055 | 870 | 37,200 | 9.7 | 21,800 | 2.94 |
| 4642562 | 25HNB936A**30 | CNPV*3717A** | 58VLR105-12 | 35,000 | 13.0 | 17.7 | 1065 | 610 | 37,400 | 9.2 | 22,000 | 2.92 |
| 4642561 | 25HNB936A**30 | CNPV*3717A** | 58VMR105-12 | 35,000 | 13.0 | 17.2 | 975 | 550 | 37,000 | 8.7 | 21,600 | 2.90 |
| 4791418 | 25HNB936A**30 | CNPV*3717A** | 59*PSA060E17**14 | 35,600 | 12.9 | 17.9 | 1050 | 730 | 37,400 | 9.6 | 22,000 | 2.88 |
| 4791419 | 25HNB936A**30 | CNPV*3717A** | 59*PSA080E17**16 | 35,600 | 13.1 | 17.6 | 1040 | 975 | 37,600 | 9.7 | 22,000 | 2.90 |
| 4642682 | 25HNB936A**30 | CNPV*3717A** | OVLAAB036098 | 35,000 | 12.7 | 17.2 | 1015 | 600 | 37,200 | 9.0 | 22,000 | 2.86 |
| 4642681 | 25HNB936A**30 | CNPV*3717A** | OVMAAB036098 | 35,000 | 12.5 | 17.7 | 1040 | 685 | 37,400 | 9.2 | 22,200 | 2.86 |
| 4642683 | 25HNB936A**30 | CNPV*3717A** | OVMAAB042112 | 35,800 | 12.5 | 17.7 | 1205 | 960 | 37,600 | 9.7 | 22,600 | 2.90 |
| 4642366 | 25HNB936A**30 | CNPV*3717A**+TDR | | 35,600 | 12.0 | 15.7 | 1210 | 925 | 38,000 | 9.2 | 23,000 | 2.84 |
| 4642786 | 25HNB936A**30 | CNPV*3717A**+UI | 58CV(A,X)070-12 | 35,600 | 12.9 | 18.0 | 1125 | 860 | 37,000 | 9.7 | 22,200 | 2.94 |
| 4642787 | 25HNB936A**30 | CNPV*3717A**+UI | 58CV(A,X)090-16 | 35,800 | 13.2 | 18.2 | 1125 | 860 | 37,400 | 9.7 | 22,000 | 2.98 |
| 4642785 | 25HNB936A**30 | CNPV*3717A**+UI | 58MV(B,C)060-14 | 35,800 | 13.1 | 18.2 | 1125 | 860 | 37,400 | 9.7 | 22,000 | 2.98 |
| 4791360 | 25HNB936A**30 | CNPV*3717A**+UI | 59*N*A060V17**14 | 35,800 | 12.6 | 17.6 | 1120 | 860 | 37,400 | 9.7 | 23,000 | 2.84 |
| 4791361 | 25HNB936A**30 | CNPV*3717A**+UI | 59*N*A080V17**14 | 35,600 | 12.7 | 17.7 | 1120 | 860 | 37,600 | 9.5 | 22,800 | 2.90 |
| 4642502 | 25HNB936A**30 | CNPV*4217A** | 58MEB040-12 | 35,400 | 12.5 | 17.7 | 1245 | 945 | 37,000 | 9.7 | 22,400 | 2.90 |
| 4642934 | 25HNB936A**30 | CNPV*4217A** | 58MEC060-12 | 34,800 | 12.9 | 18.0 | 1075 | 810 | 36,800 | 9.5 | 21,800 | 2.90 |
| 4642935 | 25HNB936A**30 | CNPV*4217A** | 58MEC080-12 | 34,600 | 12.9 | 17.5 | 1050 | 920 | 36,800 | 9.7 | 21,600 | 2.88 |
| 4642936 | 25HNB936A**30 | CNPV*4217A** | 58MEC060-16 | 34,800 | 12.9 | 17.5 | 1075 | 980 | 36,800 | 9.7 | 21,800 | 2.90 |
| 4642404 | 25HNB936A**30 | CNPV*4217A** | 58PH*045-08 | 34,400 | 12.2 | 17.2 | 1070 | 750 | 37,200 | 9.2 | 22,200 | 2.80 |
| 4642900 | 25HNB936A**30 | CNPV*4217A** | 58PH*070-16 | 34,400 | 12.5 | 17.0 | 1045 | 915 | 37,000 | 9.2 | 22,000 | 2.84 |
| 4642915 | 25HNB936A**30 | CNPV*4217A** | 58UVB060-14 | 34,600 | 12.8 | 17.7 | 1055 | 870 | 36,800 | 9.5 | 21,800 | 2.88 |
| 4642564 | 25HNB936A**30 | CNPV*4217A** | 58VLR105-12 | 34,600 | 12.7 | 17.2 | 1065 | 610 | 36,800 | 9.0 | 21,800 | 2.86 |
| 4642563 | 25HNB936A**30 | CNPV*4217A** | 58VMR105-12 | 34,200 | 12.7 | 17.0 | 975 | 550 | 36,400 | 8.7 | 21,600 | 2.84 |
| 4791420 | 25HNB936A**30 | CNPV*4217A** | 59*PSA060E17**14 | 34,800 | 12.7 | 17.5 | 1040 | 715 | 36,800 | 9.5 | 21,800 | 2.82 |
| 4791421 | 25HNB936A**30 | CNPV*4217A** | 59*PSA080E17**16 | 34,800 | 12.8 | 17.2 | 1030 | 965 | 36,800 | 9.7 | 21,800 | 2.84 |

See notes on pg. 35



25HNB9

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 | | HSPF | Low Temp | |
| | | | | | | | High | Low | E Capacity | H Capacity | | E COP | H COP |
| 4642685 | 25HNB936A**30 | CNPV*4217A** | OVLAA036088 | 34,200 | 12.5 | 17.0 | 1015 | 600 | 36,800 | 9.0 | 21,800 | 2.80 | |
| 4642684 | 25HNB936A**30 | CNPV*4217A** | OVMAAB036088 | 34,400 | 12.5 | 17.2 | 1040 | 685 | 37,000 | 9.0 | 22,000 | 2.84 | |
| 4642686 | 25HNB936A**30 | CNPV*4217A** | OVMAAB042112 | 35,000 | 12.2 | 17.2 | 1205 | 960 | 37,000 | 9.5 | 22,600 | 2.84 | |
| 4642687 | 25HNB936A**30 | CNPV*4217A**+TDR | | 34,800 | 11.7 | 15.2 | 1210 | 925 | 37,600 | 9.0 | 22,800 | 2.78 | |
| 4642789 | 25HNB936A**30 | CNPV*4217A**+UI | 58CV(A,X)070-16 | 34,800 | 12.7 | 17.5 | 1125 | 860 | 37,200 | 9.5 | 22,000 | 2.86 | |
| 4642790 | 25HNB936A**30 | CNPV*4217A**+UI | 58CV(A,X)090-12 | 35,000 | 12.9 | 18.0 | 1125 | 860 | 37,000 | 9.5 | 21,800 | 2.92 | |
| 4642788 | 25HNB936A**30 | CNPV*4217A**+UI | 58MV(B,C)060-14 | 35,000 | 12.8 | 17.7 | 1125 | 860 | 37,000 | 9.5 | 22,000 | 2.90 | |
| 4791362 | 25HNB936A**30 | CNPV*4217A**+UI | 59*N*A060V17**14 | 35,000 | 12.3 | 17.2 | 1120 | 860 | 37,000 | 9.5 | 22,800 | 2.78 | |
| 4791363 | 25HNB936A**30 | CNPV*4217A**+UI | 59*N*A080V17**14 | 34,800 | 12.5 | 17.2 | 1120 | 860 | 37,000 | 9.5 | 22,600 | 2.82 | |
| 4642620 | 25HNB936A**30 | CNPV*4221A** | 58HDV040-12 | 34,000 | 12.0 | 16.7 | 1055 | 815 | 37,000 | 9.0 | 22,200 | 2.76 | |
| 4642621 | 25HNB936A**30 | CNPV*4221A** | 58HDV060-12 | 34,600 | 11.7 | 16.5 | 1250 | 995 | 37,000 | 9.2 | 22,800 | 2.78 | |
| 4642503 | 25HNB936A**30 | CNPV*4221A** | 58MEB040-12 | 35,000 | 12.5 | 17.5 | 1255 | 945 | 37,400 | 9.5 | 22,400 | 2.88 | |
| 4642937 | 25HNB936A**30 | CNPV*4221A** | 58MEC060-12 | 34,600 | 12.8 | 17.9 | 1080 | 805 | 36,600 | 9.5 | 21,600 | 2.88 | |
| 4642938 | 25HNB936A**30 | CNPV*4221A** | 58MEC080-12 | 34,400 | 12.8 | 17.5 | 1055 | 920 | 36,600 | 9.5 | 21,600 | 2.86 | |
| 4642504 | 25HNB936A**30 | CNPV*4221A** | 58MEC060-16 | 34,800 | 12.7 | 17.5 | 1195 | 990 | 37,200 | 9.5 | 22,200 | 2.88 | |
| 4642505 | 25HNB936A**30 | CNPV*4221A** | 58MEC100-20 | 35,000 | 12.7 | 17.5 | 1205 | 1035 | 37,000 | 9.7 | 22,000 | 2.92 | |
| 4642901 | 25HNB936A**30 | CNPV*4221A** | 58PH*070-16 | 34,200 | 12.5 | 17.0 | 1045 | 915 | 36,800 | 9.2 | 21,800 | 2.82 | |
| 4642405 | 25HNB936A**30 | CNPV*4221A** | 58PH*090-16 | 35,000 | 12.9 | 17.5 | 1190 | 935 | 37,000 | 9.5 | 22,000 | 2.90 | |
| 4642406 | 25HNB936A**30 | CNPV*4221A** | 58PH*110-20 | 35,000 | 12.7 | 17.2 | 1185 | 1090 | 37,000 | 9.5 | 22,000 | 2.92 | |
| 4642916 | 25HNB936A**30 | CNPV*4221A** | 58UVB060-14 | 34,400 | 12.8 | 17.5 | 1055 | 870 | 36,600 | 9.5 | 21,600 | 2.86 | |
| 4642917 | 25HNB936A**30 | CNPV*4221A** | 58UVB080-14 | 34,200 | 12.6 | 17.5 | 1030 | 820 | 36,600 | 9.2 | 21,600 | 2.82 | |
| 4642918 | 25HNB936A**30 | CNPV*4221A** | 58UVB080-20 | 34,200 | 12.7 | 17.5 | 1010 | 840 | 36,400 | 9.2 | 21,600 | 2.84 | |
| 4642919 | 25HNB936A**30 | CNPV*4221A** | 58UVB100-20 | 34,400 | 12.7 | 17.5 | 1040 | 800 | 36,600 | 9.2 | 21,600 | 2.86 | |
| 4642566 | 25HNB936A**30 | CNPV*4221A** | 58VLR105-12 | 34,400 | 12.5 | 17.2 | 1065 | 610 | 36,600 | 9.0 | 21,600 | 2.84 | |
| 4642568 | 25HNB936A**30 | CNPV*4221A** | 58VLR120-20 | 34,800 | 12.7 | 17.5 | 1170 | 675 | 37,000 | 9.2 | 22,000 | 2.90 | |
| 4642565 | 25HNB936A**30 | CNPV*4221A** | 58VMR105-12 | 34,000 | 12.6 | 17.2 | 975 | 550 | 36,200 | 8.7 | 21,400 | 2.80 | |
| 4642567 | 25HNB936A**30 | CNPV*4221A** | 58VMR120-20 | 34,800 | 12.7 | 17.0 | 1155 | 640 | 37,000 | 9.0 | 22,000 | 2.88 | |
| 4791422 | 25HNB936A**30 | CNPV*4221A** | 59*PSA060E17**14 | 34,600 | 12.6 | 17.4 | 1045 | 715 | 36,600 | 9.4 | 21,800 | 2.80 | |
| 4791423 | 25HNB936A**30 | CNPV*4221A** | 59*PSA080E17**16 | 34,600 | 12.7 | 17.1 | 1030 | 965 | 37,000 | 9.5 | 21,600 | 2.82 | |
| 4642688 | 25HNB936A**30 | CNPV*4221A** | OVLAA036088 | 34,000 | 12.5 | 17.0 | 1015 | 600 | 36,600 | 8.7 | 21,800 | 2.78 | |
| 4642690 | 25HNB936A**30 | CNPV*4221A** | OVLAA048112 | 34,800 | 12.0 | 16.7 | 1285 | 1010 | 37,000 | 9.2 | 22,800 | 2.82 | |
| 4642687 | 25HNB936A**30 | CNPV*4221A** | OVLAA036088 | 34,000 | 12.2 | 17.2 | 1040 | 685 | 36,800 | 9.0 | 21,800 | 2.78 | |
| 4642689 | 25HNB936A**30 | CNPV*4221A** | OVMAAB042112 | 34,800 | 12.2 | 17.0 | 1205 | 960 | 37,400 | 9.5 | 22,400 | 2.82 | |
| 4642688 | 25HNB936A**30 | CNPV*4221A**+TDR | | 34,400 | 11.7 | 15.2 | 1210 | 925 | 37,000 | 9.0 | 22,800 | 2.76 | |
| 4642795 | 25HNB936A**30 | CNPV*4221A**+UI | 58CV(A,X)090-16 | 34,800 | 12.8 | 17.7 | 1125 | 860 | 36,800 | 9.5 | 21,800 | 2.90 | |
| 4642796 | 25HNB936A**30 | CNPV*4221A**+UI | 58CV(A,X)110-20 | 34,800 | 12.7 | 17.7 | 1125 | 860 | 36,800 | 9.5 | 21,800 | 2.90 | |
| 4642791 | 25HNB936A**30 | CNPV*4221A**+UI | 58MV(B,C)060-14 | 34,600 | 12.8 | 17.7 | 1125 | 860 | 36,800 | 9.5 | 21,800 | 2.88 | |
| 4642792 | 25HNB936A**30 | CNPV*4221A**+UI | 58MV(B,C)080-14 | 34,600 | 12.6 | 17.5 | 1125 | 860 | 37,000 | 9.2 | 22,000 | 2.84 | |
| 4642793 | 25HNB936A**30 | CNPV*4221A**+UI | 58MV(B,C)080-20 | 34,600 | 12.7 | 17.5 | 1125 | 860 | 37,000 | 9.2 | 22,000 | 2.86 | |
| 4642794 | 25HNB936A**30 | CNPV*4221A**+UI | 58MV(B,C)100-20 | 34,600 | 12.7 | 17.5 | 1125 | 860 | 36,800 | 9.5 | 21,800 | 2.88 | |
| 4791364 | 25HNB936A**30 | CNPV*4221A**+UI | 59*N*A060V17**14 | 34,600 | 12.3 | 17.1 | 1120 | 860 | 36,800 | 9.5 | 22,800 | 2.76 | |
| 4791365 | 25HNB936A**30 | CNPV*4221A**+UI | 59*N*A080V17**14 | 34,600 | 12.5 | 17.4 | 1120 | 860 | 37,000 | 9.2 | 22,400 | 2.82 | |
| 4791366 | 25HNB936A**30 | CNPV*4221A**+UI | 59*N*A100V21**20 | 34,600 | 12.7 | 17.5 | 1120 | 860 | 36,800 | 9.5 | 22,200 | 2.86 | |
| 4642622 | 25HNB936A**30 | CNPV*4324A** | 58HDV080-20 | 36,200 | 13.0 | 18.2 | 1230 | 965 | 37,000 | 9.7 | 22,400 | 2.98 | |
| 4642623 | 25HNB936A**30 | CNPV*4324A** | 58HDV100-20 | 36,000 | 13.2 | 18.2 | 1155 | 920 | 37,000 | 9.7 | 22,000 | 3.00 | |
| 4642506 | 25HNB936A**30 | CNPV*4324A** | 58MEC100-20 | 36,400 | 13.2 | 18.2 | 1260 | 1085 | 37,000 | 10.0 | 22,200 | 3.04 | |
| 4642407 | 25HNB936A**30 | CNPV*4324A** | 58PH*090-16 | 36,200 | 13.2 | 18.0 | 1240 | 990 | 37,000 | 10.0 | 22,400 | 3.02 | |
| 4642408 | 25HNB936A**30 | CNPV*4324A** | 58PH*110-20 | 36,400 | 13.2 | 18.2 | 1250 | 1150 | 37,000 | 10.0 | 22,200 | 3.04 | |
| 4642920 | 25HNB936A**30 | CNPV*4324A** | 58UVB080-14 | 35,200 | 13.1 | 18.2 | 1030 | 820 | 37,000 | 9.7 | 21,800 | 2.94 | |
| 4642921 | 25HNB936A**30 | CNPV*4324A** | 58UVB080-20 | 35,200 | 13.2 | 18.2 | 1010 | 840 | 37,000 | 9.7 | 21,600 | 2.94 | |
| 4642461 | 25HNB936A**30 | CNPV*4324A** | 58UVB100-20 | 35,800 | 13.2 | 18.0 | 1145 | 800 | 37,000 | 9.7 | 22,200 | 2.96 | |
| 4642462 | 25HNB936A**30 | CNPV*4324A** | 58UVB120-20 | 36,000 | 13.3 | 18.5 | 1175 | 845 | 37,000 | 9.7 | 22,200 | 3.00 | |
| 4642570 | 25HNB936A**30 | CNPV*4324A** | 58VLR120-20 | 36,000 | 13.2 | 18.2 | 1170 | 675 | 37,000 | 9.5 | 22,000 | 3.02 | |

COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling | | | | AHRI Standard Ratings | | | | |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|------|-----------------------|------|------------|------------|----------|
| | | | | | EER | SEER | ID CFM | | E COP | HSPF | High Temp | | Low Temp |
| | | | | | | | High | Low | | | E Capacity | H Capacity | |
| 4642569 | 25HNB936A**30 | CNPV*4324A** | 58VMR120-20 | 36,000 | 13.2 | 17.7 | 1155 | 640 | 4.22 | 9.2 | 37,000 | 22,200 | 2.98 |
| 4642691 | 25HNB936A**30 | CNPV*4324A** | OVLAAB048112 | 36,000 | 12.5 | 17.7 | 1285 | 1010 | 4.16 | 9.7 | 37,600 | 22,800 | 2.92 |
| 4642699 | 25HNB936A**30 | CNPV*4324A**+TDR | | 35,000 | 12.0 | 15.7 | 1210 | 925 | 4.02 | 9.2 | 38,000 | 23,000 | 2.84 |
| 4642800 | 25HNB936A**30 | CNPV*4324A**+UI | 58CV(A,X)110-20 | 36,000 | 13.2 | 18.5 | 1125 | 860 | 4.24 | 9.7 | 37,200 | 21,800 | 3.02 |
| 4642801 | 25HNB936A**30 | CNPV*4324A**+UI | 58CV(A,X)135-22 | 36,000 | 13.5 | 18.7 | 1125 | 860 | 4.28 | 9.7 | 37,200 | 21,800 | 3.04 |
| 4642802 | 25HNB936A**30 | CNPV*4324A**+UI | 58CV(A,X)155-22 | 36,000 | 13.5 | 18.7 | 1125 | 860 | 4.30 | 9.7 | 37,200 | 21,800 | 3.06 |
| 4642798 | 25HNB936A**30 | CNPV*4324A**+UI | 58MV(B,C)080-14 | 35,000 | 13.1 | 18.2 | 1125 | 860 | 4.16 | 9.7 | 37,000 | 22,000 | 2.96 |
| 4642799 | 25HNB936A**30 | CNPV*4324A**+UI | 58MV(B,C)080-20 | 35,800 | 13.2 | 18.2 | 1125 | 860 | 4.18 | 9.7 | 37,400 | 22,000 | 2.98 |
| 4642822 | 25HNB936A**30 | CNPV*4324A**+UI | 58MV(B,C)100-20 | 35,800 | 13.2 | 18.2 | 1125 | 860 | 4.20 | 9.7 | 37,400 | 22,000 | 2.98 |
| 4642963 | 25HNB936A**30 | CNPV*4324A**+UI | 58MV(B,C)110-20 | 35,800 | 13.2 | 18.5 | 1125 | 860 | 4.22 | 9.7 | 37,400 | 22,000 | 3.00 |
| 4642797 | 25HNB936A**30 | CNPV*4324A**+UI | 58MV(B)040-14 | 35,800 | 13.0 | 18.2 | 1125 | 860 | 4.18 | 9.7 | 37,400 | 22,000 | 2.98 |
| 4791367 | 25HNB936A**30 | CNPV*4324A**+UI | 59*N*A100V21**20 | 35,800 | 13.2 | 18.2 | 1120 | 860 | 4.20 | 9.7 | 37,400 | 22,400 | 2.96 |
| 4791368 | 25HNB936A**30 | CNPV*4324A**+UI | 59*N*A120V24**22 | 35,800 | 13.2 | 18.5 | 1120 | 860 | 4.26 | 9.7 | 37,400 | 22,200 | 3.00 |
| 4642624 | 25HNB936A**30 | CNPV*4821A** | 58HDV040--12 | 34,600 | 12.2 | 17.0 | 1080 | 835 | 3.90 | 9.2 | 37,400 | 22,400 | 2.82 |
| 4642625 | 25HNB936A**30 | CNPV*4821A** | 58HDV060--12 | 35,400 | 12.0 | 16.7 | 1285 | 1030 | 4.02 | 9.5 | 37,600 | 22,800 | 2.86 |
| 4642507 | 25HNB936A**30 | CNPV*4821A** | 58MEB040-12 | 35,800 | 12.7 | 18.0 | 1285 | 975 | 4.14 | 9.7 | 37,000 | 22,400 | 2.94 |
| 4642939 | 25HNB936A**30 | CNPV*4821A** | 58MEC080-12 | 35,200 | 13.1 | 18.0 | 1115 | 835 | 4.10 | 9.5 | 37,000 | 21,800 | 2.94 |
| 4642940 | 25HNB936A**30 | CNPV*4821A** | 58MEC080-12 | 35,200 | 13.1 | 18.0 | 1085 | 945 | 4.08 | 9.7 | 37,000 | 21,800 | 2.94 |
| 4642508 | 25HNB936A**30 | CNPV*4821A** | 58MEC080-16 | 35,600 | 12.7 | 17.7 | 1230 | 1020 | 4.14 | 9.2 | 37,000 | 22,400 | 2.84 |
| 4642902 | 25HNB936A**30 | CNPV*4821A** | 58PH*070-16 | 35,000 | 12.7 | 17.5 | 1080 | 945 | 4.00 | 9.5 | 37,200 | 22,000 | 2.98 |
| 4642409 | 25HNB936A**30 | CNPV*4821A** | 58PH*090-16 | 35,800 | 13.2 | 18.0 | 1230 | 1035 | 4.18 | 9.7 | 37,400 | 22,200 | 2.98 |
| 4642410 | 25HNB936A**30 | CNPV*4821A** | 58PH*110-20 | 35,800 | 13.2 | 17.7 | 1235 | 1135 | 4.20 | 9.7 | 37,400 | 22,200 | 3.00 |
| 4642922 | 25HNB936A**30 | CNPV*4821A** | 58UVB080-14 | 35,000 | 13.1 | 18.0 | 1055 | 870 | 4.06 | 9.7 | 36,800 | 21,800 | 2.92 |
| 4642923 | 25HNB936A**30 | CNPV*4821A** | 58UVB080-14 | 34,800 | 12.9 | 18.0 | 1030 | 820 | 4.00 | 9.5 | 36,800 | 21,800 | 2.90 |
| 4642924 | 25HNB936A**30 | CNPV*4821A** | 58UVB080-20 | 34,800 | 13.0 | 17.7 | 1010 | 840 | 4.00 | 9.5 | 36,600 | 21,600 | 2.90 |
| 4642463 | 25HNB936A**30 | CNPV*4821A** | 58UVB100-20 | 35,200 | 13.0 | 18.0 | 1145 | 800 | 4.08 | 9.5 | 37,400 | 22,000 | 2.92 |
| 4642572 | 25HNB936A**30 | CNPV*4821A** | 58VLR105-12 | 35,000 | 12.7 | 17.5 | 1065 | 610 | 4.02 | 9.0 | 37,000 | 21,800 | 2.90 |
| 4642574 | 25HNB936A**30 | CNPV*4821A** | 58VLR120-20 | 35,600 | 13.0 | 18.0 | 1170 | 675 | 4.14 | 9.2 | 37,200 | 22,000 | 2.96 |
| 4642571 | 25HNB936A**30 | CNPV*4821A** | 58VMR105-12 | 34,600 | 12.9 | 17.5 | 975 | 550 | 3.96 | 8.8 | 36,600 | 21,600 | 2.88 |
| 4642573 | 25HNB936A**30 | CNPV*4821A** | 58VMR120-20 | 35,400 | 13.0 | 17.5 | 1155 | 640 | 4.12 | 9.2 | 37,200 | 22,000 | 2.84 |
| 4791424 | 25HNB936A**30 | CNPV*4821A** | 59*PSA080E17**14 | 35,200 | 12.9 | 17.8 | 1070 | 740 | 3.98 | 9.5 | 37,000 | 22,000 | 2.88 |
| 4791425 | 25HNB936A**30 | CNPV*4821A** | 59*PSA080E17**16 | 35,200 | 12.7 | 17.5 | 1055 | 990 | 4.00 | 9.7 | 37,000 | 21,800 | 2.88 |
| 4642693 | 25HNB936A**30 | CNPV*4821A** | OVLAAB036098 | 34,600 | 12.5 | 17.2 | 1015 | 600 | 3.92 | 9.0 | 37,000 | 21,800 | 2.84 |
| 4642695 | 25HNB936A**30 | CNPV*4821A** | OVLAAB048112 | 35,600 | 12.5 | 17.5 | 1285 | 1010 | 4.06 | 9.7 | 37,600 | 22,800 | 2.88 |
| 4642692 | 25HNB936A**30 | CNPV*4821A** | OVMAAB036098 | 34,600 | 12.5 | 17.7 | 1040 | 685 | 3.94 | 9.2 | 37,000 | 22,000 | 2.84 |
| 4642694 | 25HNB936A**30 | CNPV*4821A** | OVMAAB042112 | 35,400 | 12.5 | 17.7 | 1205 | 960 | 4.06 | 9.7 | 37,000 | 22,400 | 2.90 |
| 4642970 | 25HNB936A**30 | CNPV*4821A**+TDR | | 35,000 | 12.0 | 15.5 | 1210 | 925 | 3.94 | 9.0 | 37,600 | 22,800 | 2.80 |
| 4642807 | 25HNB936A**30 | CNPV*4821A**+UI | 58CV(A,X)090-16 | 35,400 | 13.2 | 18.2 | 1125 | 860 | 4.12 | 9.7 | 37,000 | 22,800 | 2.96 |
| 4642808 | 25HNB936A**30 | CNPV*4821A**+UI | 58CV(A,X)110-20 | 35,400 | 13.2 | 18.2 | 1125 | 860 | 4.14 | 9.7 | 37,000 | 21,800 | 2.98 |
| 4642803 | 25HNB936A**30 | CNPV*4821A**+UI | 58MV(B,C)080-14 | 35,400 | 13.1 | 18.0 | 1125 | 860 | 4.10 | 9.7 | 37,200 | 21,800 | 2.94 |
| 4642804 | 25HNB936A**30 | CNPV*4821A**+UI | 58MV(B,C)080-14 | 35,200 | 12.9 | 18.0 | 1125 | 860 | 4.06 | 9.5 | 37,200 | 22,000 | 2.92 |
| 4642805 | 25HNB936A**30 | CNPV*4821A**+UI | 58MV(B,C)080-20 | 35,200 | 13.0 | 17.7 | 1125 | 860 | 4.08 | 9.5 | 37,200 | 22,000 | 2.92 |
| 4642806 | 25HNB936A**30 | CNPV*4821A**+UI | 58MV(B,C)100-20 | 35,200 | 13.0 | 18.0 | 1125 | 860 | 4.10 | 9.5 | 37,200 | 22,000 | 2.94 |
| 4791369 | 25HNB936A**30 | CNPV*4821A**+UI | 59*N*A080V17**14 | 35,400 | 12.6 | 17.6 | 1120 | 860 | 3.98 | 9.7 | 37,200 | 22,800 | 2.84 |
| 4791370 | 25HNB936A**30 | CNPV*4821A**+UI | 59*N*A080V17**14 | 35,200 | 12.9 | 17.8 | 1120 | 860 | 4.04 | 9.5 | 37,200 | 22,600 | 2.88 |
| 4791371 | 25HNB936A**30 | CNPV*4821A**+UI | 59*N*A100V21**20 | 35,200 | 13.0 | 18.0 | 1120 | 860 | 4.10 | 9.5 | 37,200 | 22,400 | 2.92 |
| 4642826 | 25HNB936A**30 | CNPV*4824A** | 58HDV080--20 | 35,600 | 12.7 | 17.7 | 1220 | 950 | 4.14 | 9.7 | 37,000 | 22,200 | 2.94 |
| 4642627 | 25HNB936A**30 | CNPV*4824A** | 58HDV100--20 | 35,400 | 13.0 | 18.0 | 1140 | 905 | 4.12 | 9.7 | 37,200 | 22,000 | 2.94 |
| 4642509 | 25HNB936A**30 | CNPV*4824A** | 58MEC100-20 | 35,800 | 13.0 | 18.0 | 1250 | 1075 | 4.20 | 9.7 | 37,400 | 22,200 | 2.98 |
| 4642411 | 25HNB936A**30 | CNPV*4824A** | 58PH*090-16 | 35,800 | 13.0 | 17.7 | 1230 | 1135 | 4.18 | 9.7 | 37,400 | 22,200 | 2.98 |
| 4642412 | 25HNB936A**30 | CNPV*4824A** | 58PH*110-20 | 35,800 | 13.2 | 17.7 | 1235 | 1135 | 4.20 | 9.7 | 37,400 | 22,200 | 3.00 |
| 4642925 | 25HNB936A**30 | CNPV*4824A** | 58UVB080-14 | 34,800 | 12.9 | 18.0 | 1030 | 820 | 4.00 | 9.5 | 36,800 | 21,800 | 2.90 |
| 4642926 | 25HNB936A**30 | CNPV*4824A** | 58UVB080-20 | 34,800 | 13.0 | 18.0 | 1010 | 840 | 4.00 | 9.5 | 36,600 | 21,600 | 2.90 |

See notes on pg. 35



25HNB9

COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling | | | | AHRI Standard Ratings | | | | |
|---------------|---------------|-------------------|----------------------|------------------|---------|------|--------|------|-----------------------|------|------------|------------|----------|
| | | | | | EER | SEER | ID CFM | | E COP | HSPF | High Temp | | Low Temp |
| | | | | | | | High | Low | | | E Capacity | H Capacity | |
| 4642464 | 25HNB936A**30 | CNPV*4824A** | 58UVB100-20 | 35,200 | 13.0 | 18.0 | 1145 | 800 | 4.08 | 9.5 | 37,400 | 22,200 | 2.92 |
| 4642465 | 25HNB936A**30 | CNPV*4824A** | 58UVB120-20 | 35,600 | 13.2 | 18.0 | 1175 | 845 | 4.14 | 9.7 | 37,400 | 22,000 | 2.96 |
| 4642576 | 25HNB936A**30 | CNPV*4824A** | 58VLR120-20 | 35,600 | 13.0 | 18.0 | 1170 | 675 | 4.14 | 9.2 | 37,200 | 22,000 | 2.96 |
| 4642575 | 25HNB936A**30 | CNPV*4824A** | 58VMR120-20 | 35,400 | 13.0 | 17.2 | 1155 | 640 | 4.12 | 9.2 | 37,200 | 22,000 | 2.94 |
| 4642596 | 25HNB936A**30 | CNPV*4824A** | OVLAAB048112 | 35,600 | 12.5 | 17.5 | 1285 | 1010 | 4.06 | 9.0 | 37,600 | 22,800 | 2.88 |
| 4642571 | 25HNB936A**30 | CNPV*4824A**+TDR | | 35,000 | 12.0 | 15.5 | 1210 | 925 | 3.94 | 9.0 | 37,600 | 22,800 | 2.80 |
| 4642574 | 25HNB936A**30 | CNPV*4824A**+UI | 58CV(A,X)110-20 | 35,400 | 13.2 | 18.2 | 1125 | 860 | 4.14 | 9.7 | 37,000 | 21,800 | 2.98 |
| 4642615 | 25HNB936A**30 | CNPV*4824A**+UI | 58CV(A,X)135-22 | 35,400 | 13.2 | 18.2 | 1125 | 860 | 4.16 | 9.7 | 37,000 | 21,800 | 3.00 |
| 4642616 | 25HNB936A**30 | CNPV*4824A**+UI | 58CV(A,X)155-22 | 35,400 | 13.2 | 18.5 | 1125 | 860 | 4.18 | 9.7 | 37,000 | 21,600 | 3.00 |
| 4642810 | 25HNB936A**30 | CNPV*4824A**+UI | 58MV(B,C)080-14 | 35,200 | 12.9 | 18.0 | 1125 | 860 | 4.16 | 9.5 | 37,200 | 22,000 | 2.92 |
| 4642811 | 25HNB936A**30 | CNPV*4824A**+UI | 58MV(B,C)080-20 | 35,200 | 13.0 | 18.0 | 1125 | 860 | 4.08 | 9.5 | 37,200 | 22,000 | 2.92 |
| 4642812 | 25HNB936A**30 | CNPV*4824A**+UI | 58MV(B,C)100-20 | 35,200 | 13.0 | 18.0 | 1125 | 860 | 4.10 | 9.5 | 37,200 | 22,000 | 2.94 |
| 4642813 | 25HNB936A**30 | CNPV*4824A**+UI | 58MV(B,C)120-20 | 35,400 | 13.2 | 18.2 | 1125 | 860 | 4.12 | 9.7 | 37,000 | 21,800 | 2.96 |
| 4642809 | 25HNB936A**30 | CNPV*4824A**+UI | 58MV(B,C)040-14 | 35,200 | 12.8 | 18.0 | 1125 | 860 | 4.08 | 9.5 | 37,200 | 22,000 | 2.92 |
| 4791372 | 25HNB936A**30 | CNPV*4824A**+UI | 59*N*A100V21**20 | 35,200 | 13.0 | 18.0 | 1120 | 860 | 4.10 | 9.5 | 37,200 | 22,400 | 2.92 |
| 4791373 | 25HNB936A**30 | CNPV*4824A**+UI | 59*N*A120V24**22 | 35,400 | 13.2 | 18.2 | 1120 | 860 | 4.16 | 9.7 | 37,000 | 22,200 | 2.96 |
| 4642543 | 25HNB936A**30 | CSPH*3612A** | 58HDV040-12 | 34,400 | 12.0 | 16.7 | 1055 | 810 | 3.84 | 9.2 | 37,200 | 22,200 | 2.78 |
| 4642958 | 25HNB936A**30 | CSPH*3612A** | 58HDV060-12 | 34,800 | 12.5 | 17.5 | 1100 | 775 | 3.94 | 9.5 | 37,200 | 22,200 | 2.84 |
| 4642644 | 25HNB936A**30 | CSPH*3612A** | 58HDV080-20 | 35,400 | 12.7 | 17.5 | 1185 | 915 | 4.02 | 9.5 | 37,400 | 22,200 | 2.90 |
| 4642959 | 25HNB936A**30 | CSPH*3612A** | 58HDV100-20 | 35,000 | 12.9 | 18.0 | 1100 | 865 | 4.06 | 9.7 | 37,000 | 21,800 | 2.90 |
| 4642523 | 25HNB936A**30 | CSPH*3612A** | 58MEB040-12 | 35,600 | 12.7 | 17.7 | 1295 | 950 | 4.08 | 9.7 | 37,000 | 22,400 | 2.92 |
| 4642948 | 25HNB936A**30 | CSPH*3612A** | 58MEC060-12 | 35,000 | 12.9 | 18.0 | 1080 | 805 | 4.02 | 9.5 | 37,000 | 21,800 | 2.90 |
| 4642949 | 25HNB936A**30 | CSPH*3612A** | 58MEC080-12 | 34,800 | 13.0 | 17.9 | 1055 | 920 | 4.00 | 9.7 | 36,800 | 21,800 | 2.90 |
| 4642524 | 25HNB936A**30 | CSPH*3612A** | 58MEC080-16 | 35,400 | 12.9 | 17.5 | 1200 | 990 | 4.06 | 9.7 | 37,400 | 22,200 | 2.90 |
| 4642525 | 25HNB936A**30 | CSPH*3612A** | 58MEC100-20 | 35,600 | 13.0 | 17.7 | 1205 | 1035 | 4.12 | 9.7 | 37,400 | 22,200 | 2.94 |
| 4642426 | 25HNB936A**30 | CSPH*3612A** | 58PH*045-08 | 34,600 | 12.2 | 17.2 | 1075 | 745 | 3.82 | 9.2 | 37,200 | 22,200 | 2.80 |
| 4642906 | 25HNB936A**30 | CSPH*3612A** | 58PH*070-16 | 34,600 | 12.6 | 17.0 | 1045 | 920 | 3.98 | 9.2 | 37,000 | 22,000 | 2.84 |
| 4642427 | 25HNB936A**30 | CSPH*3612A** | 58PH*090-16 | 35,400 | 13.1 | 17.5 | 1195 | 935 | 4.10 | 9.5 | 37,400 | 22,200 | 2.94 |
| 4642428 | 25HNB936A**30 | CSPH*3612A** | 58PH*110-20 | 35,400 | 13.0 | 17.5 | 1185 | 1095 | 4.12 | 9.7 | 37,200 | 22,000 | 2.94 |
| 4642594 | 25HNB936A**30 | CSPH*3612A** | 58VLR105-12 | 34,800 | 12.7 | 17.2 | 1065 | 610 | 3.96 | 9.0 | 37,000 | 21,800 | 2.88 |
| 4642596 | 25HNB936A**30 | CSPH*3612A** | 58VLR120-20 | 35,400 | 12.7 | 17.7 | 1170 | 675 | 4.08 | 9.2 | 37,200 | 22,000 | 2.92 |
| 4642593 | 25HNB936A**30 | CSPH*3612A** | 58VMR105-12 | 34,400 | 12.7 | 17.0 | 975 | 550 | 3.88 | 8.7 | 36,600 | 21,600 | 2.84 |
| 4642595 | 25HNB936A**30 | CSPH*3612A** | 58VMR120-20 | 35,400 | 12.7 | 17.2 | 1155 | 640 | 4.04 | 9.0 | 37,200 | 22,200 | 2.90 |
| 4791434 | 25HNB936A**30 | CSPH*3612A** | 59*P5A060E17**14 | 35,000 | 12.8 | 17.6 | 1045 | 710 | 3.92 | 9.4 | 37,000 | 22,000 | 2.84 |
| 4791435 | 25HNB936A**30 | CSPH*3612A** | 59*P5A080E17**16 | 35,000 | 12.9 | 17.3 | 1035 | 965 | 3.94 | 9.7 | 37,200 | 21,800 | 2.86 |
| 4642715 | 25HNB936A**30 | CSPH*3612A** | OVLAAB036098 | 34,400 | 12.5 | 17.0 | 1015 | 600 | 3.86 | 8.7 | 37,000 | 21,800 | 2.82 |
| 4643565 | 25HNB936A**30 | CSPH*3612A** | OVLAAB048112 | 35,400 | 12.0 | 17.0 | 1285 | 1010 | 3.98 | 9.5 | 37,400 | 22,800 | 2.84 |
| 4642717 | 25HNB936A**30 | CSPH*3612A** | OVLAAB060154 | 35,600 | 12.7 | 17.7 | 1250 | 1020 | 4.14 | 9.2 | 37,400 | 22,200 | 2.96 |
| 4642714 | 25HNB936A**30 | CSPH*3612A** | OVMAAB036098 | 34,600 | 12.5 | 17.5 | 1040 | 685 | 3.88 | 9.0 | 37,000 | 22,000 | 2.82 |
| 4642716 | 25HNB936A**30 | CSPH*3612A** | OVMAAB042112 | 35,200 | 12.5 | 17.2 | 1205 | 960 | 4.00 | 9.5 | 37,000 | 22,600 | 2.86 |
| 4642976 | 25HNB936A**30 | CSPH*3612A**+TDR | | 35,000 | 12.0 | 15.5 | 1200 | 925 | 3.90 | 9.0 | 37,600 | 22,800 | 2.80 |
| 4642867 | 25HNB936A**30 | CSPH*3612A**+UI | 58CV(A,X)070-12 | 35,000 | 12.7 | 17.7 | 1125 | 860 | 4.00 | 9.5 | 37,200 | 22,200 | 2.88 |
| 4642668 | 25HNB936A**30 | CSPH*3612A**+UI | 58CV(A,X)090-16 | 35,200 | 13.0 | 18.0 | 1125 | 860 | 4.06 | 9.5 | 37,000 | 21,800 | 2.94 |
| 4642669 | 25HNB936A**30 | CSPH*3612A**+UI | 58CV(A,X)110-20 | 35,200 | 13.0 | 18.0 | 1125 | 860 | 4.08 | 9.5 | 37,000 | 21,800 | 2.94 |
| 4642870 | 25HNB936A**30 | CSPH*3612A**+UI | 58CV(A,X)135-22 | 35,400 | 13.2 | 18.2 | 1125 | 860 | 4.10 | 9.5 | 37,000 | 21,800 | 2.96 |
| 4642871 | 25HNB936A**30 | CSPH*3612A**+UI | 58CV(A,X)155-22 | 35,400 | 13.2 | 18.2 | 1125 | 860 | 4.12 | 9.7 | 36,800 | 21,800 | 2.96 |
| 4642862 | 25HNB936A**30 | CSPH*3612A**+UI | 58MV(B,C)080-14 | 35,200 | 12.7 | 17.7 | 1125 | 860 | 4.04 | 9.5 | 37,000 | 22,000 | 2.92 |
| 4642863 | 25HNB936A**30 | CSPH*3612A**+UI | 58MV(B,C)080-14 | 35,200 | 12.7 | 17.5 | 1125 | 860 | 4.04 | 9.5 | 37,200 | 22,000 | 2.88 |
| 4642864 | 25HNB936A**30 | CSPH*3612A**+UI | 58MV(B,C)080-20 | 35,200 | 12.8 | 17.7 | 1125 | 860 | 4.02 | 9.5 | 37,200 | 22,000 | 2.90 |
| 4642865 | 25HNB936A**30 | CSPH*3612A**+UI | 58MV(B,C)100-20 | 35,200 | 12.9 | 17.7 | 1125 | 860 | 4.04 | 9.5 | 37,200 | 22,000 | 2.90 |
| 4642866 | 25HNB936A**30 | CSPH*3612A**+UI | 58MV(B,C)120-20 | 35,200 | 13.0 | 18.0 | 1125 | 860 | 4.06 | 9.5 | 37,000 | 21,800 | 2.92 |
| 4642861 | 25HNB936A**30 | CSPH*3612A**+UI | 58MV(B,C)040-14 | 35,000 | 12.7 | 17.7 | 1125 | 860 | 4.02 | 9.5 | 37,200 | 22,000 | 2.88 |
| 4791390 | 25HNB936A**30 | CSPH*3612A**+UI | 59*N*A060V17**14 | 35,200 | 12.4 | 17.3 | 1120 | 860 | 3.90 | 9.5 | 37,000 | 22,800 | 2.80 |

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 | | HSPF | Low Temp | E COP | H COP | | |
| | | | | | | | High | Low | E Capacity | H Capacity | | | | | | |
| 4791391 | 25HNB936A**30 | CSPH*3612A**+UI | 59*N*A080V17**14 | 35,000 | 12.7 | 17.5 | 1120 | 860 | 37,200 | 9.5 | 22,600 | 2.84 | | | | |
| 4791392 | 25HNB936A**30 | CSPH*3612A**+UI | 59*N*A100V21**20 | 35,200 | 12.9 | 17.7 | 1120 | 860 | 37,200 | 9.5 | 22,400 | 2.88 | | | | |
| 4791393 | 25HNB936A**30 | CSPH*3612A**+UI | 59*N*A120V24**22 | 35,200 | 13.0 | 17.9 | 1120 | 860 | 37,000 | 9.5 | 22,200 | 2.92 | | | | |
| 4642645 | 25HNB936A**30 | CSPH*4212A** | 58HDV040--12 | 34,800 | 12.2 | 17.0 | 1065 | 820 | 37,400 | 9.2 | 22,400 | 2.80 | | | | |
| 4642660 | 25HNB936A**30 | CSPH*4212A** | 58HDV060--12 | 35,000 | 12.5 | 17.5 | 1110 | 785 | 37,400 | 9.5 | 22,200 | 2.86 | | | | |
| 4642646 | 25HNB936A**30 | CSPH*4212A** | 58HDV080--20 | 35,600 | 12.8 | 18.0 | 1195 | 925 | 37,000 | 9.7 | 22,200 | 2.94 | | | | |
| 4642647 | 25HNB936A**30 | CSPH*4212A** | 58HDV100--20 | 35,800 | 13.0 | 18.0 | 1230 | 910 | 37,000 | 9.7 | 22,400 | 2.94 | | | | |
| 4642626 | 25HNB936A**30 | CSPH*4212A** | 58MEC040-12 | 35,800 | 12.7 | 17.7 | 1265 | 960 | 37,000 | 9.5 | 22,400 | 2.94 | | | | |
| 4642950 | 25HNB936A**30 | CSPH*4212A** | 58MEC080-12 | 35,200 | 13.1 | 18.0 | 1095 | 815 | 37,000 | 9.5 | 21,800 | 2.94 | | | | |
| 4642951 | 25HNB936A**30 | CSPH*4212A** | 58MEC080-12 | 35,200 | 13.1 | 18.0 | 1065 | 930 | 37,000 | 9.5 | 21,800 | 2.92 | | | | |
| 4642952 | 25HNB936A**30 | CSPH*4212A** | 58MEC080-16 | 35,200 | 13.0 | 17.9 | 1090 | 990 | 37,000 | 9.7 | 21,800 | 2.92 | | | | |
| 4642527 | 25HNB936A**30 | CSPH*4212A** | 58MEC100-20 | 35,800 | 13.0 | 18.0 | 1220 | 1050 | 37,400 | 9.7 | 22,200 | 2.98 | | | | |
| 4642429 | 25HNB936A**30 | CSPH*4212A** | 58PH*045-08 | 34,800 | 12.5 | 17.2 | 1080 | 750 | 37,400 | 9.2 | 22,200 | 2.82 | | | | |
| 4642907 | 25HNB936A**30 | CSPH*4212A** | 58PH*070-16 | 35,000 | 12.7 | 17.4 | 1060 | 925 | 37,200 | 9.5 | 22,000 | 2.86 | | | | |
| 4642430 | 25HNB936A**30 | CSPH*4212A** | 58PH*090-16 | 35,800 | 13.2 | 18.0 | 1205 | 950 | 37,400 | 9.7 | 22,200 | 2.96 | | | | |
| 4642431 | 25HNB936A**30 | CSPH*4212A** | 58PH*110-20 | 35,800 | 13.0 | 17.7 | 1205 | 1110 | 37,400 | 9.7 | 22,200 | 2.98 | | | | |
| 4642598 | 25HNB936A**30 | CSPH*4212A** | 58VLR105-12 | 35,000 | 12.7 | 17.5 | 1065 | 610 | 37,000 | 9.0 | 22,000 | 2.90 | | | | |
| 4642600 | 25HNB936A**30 | CSPH*4212A** | 58VLR120-20 | 35,600 | 13.0 | 18.0 | 1170 | 675 | 37,400 | 9.2 | 22,200 | 2.96 | | | | |
| 4642597 | 25HNB936A**30 | CSPH*4212A** | 58VMR105-12 | 34,600 | 12.7 | 17.2 | 975 | 550 | 36,600 | 8.7 | 21,600 | 2.86 | | | | |
| 4642599 | 25HNB936A**30 | CSPH*4212A** | 58VMR120-20 | 35,600 | 12.7 | 17.2 | 1155 | 640 | 37,400 | 9.0 | 22,200 | 2.86 | | | | |
| 4791436 | 25HNB936A**30 | CSPH*4212A** | 59*P5A080E17**14 | 35,200 | 12.9 | 17.7 | 1055 | 720 | 37,000 | 9.5 | 22,000 | 2.86 | | | | |
| 4791437 | 25HNB936A**30 | CSPH*4212A** | 59*P5A080E17**16 | 35,200 | 13.0 | 17.4 | 1040 | 975 | 37,000 | 9.8 | 21,800 | 2.88 | | | | |
| 4642719 | 25HNB936A**30 | CSPH*4212A** | OVLAAB0360898 | 34,600 | 12.5 | 17.2 | 1015 | 600 | 37,000 | 8.7 | 22,000 | 2.84 | | | | |
| 4643566 | 25HNB936A**30 | CSPH*4212A** | OVLAAB048112 | 35,600 | 12.2 | 17.2 | 1285 | 1010 | 37,400 | 9.0 | 22,800 | 2.86 | | | | |
| 4642721 | 25HNB936A**30 | CSPH*4212A** | OVLAAB060154 | 36,000 | 13.0 | 18.0 | 1250 | 1020 | 37,000 | 9.7 | 22,200 | 2.98 | | | | |
| 4642718 | 25HNB936A**30 | CSPH*4212A** | OVMAAB036098 | 34,800 | 12.5 | 17.5 | 1040 | 685 | 37,200 | 9.2 | 22,000 | 2.84 | | | | |
| 4642720 | 25HNB936A**30 | CSPH*4212A** | OVMAAB042112 | 35,400 | 12.5 | 17.5 | 1205 | 960 | 37,000 | 9.7 | 22,600 | 2.88 | | | | |
| 4642577 | 25HNB936A**30 | CSPH*4212A**+TDR | | 35,200 | 12.0 | 15.5 | 1210 | 925 | 37,600 | 9.0 | 22,800 | 2.80 | | | | |
| 4642678 | 25HNB936A**30 | CSPH*4212A**+UI | 58CV(A,X)070--12 | 35,200 | 12.8 | 17.7 | 1125 | 860 | 37,400 | 9.5 | 22,200 | 2.90 | | | | |
| 4642679 | 25HNB936A**30 | CSPH*4212A**+UI | 58CV(A,X)090--16 | 35,400 | 13.1 | 18.2 | 1125 | 860 | 37,200 | 9.7 | 22,000 | 2.96 | | | | |
| 4642680 | 25HNB936A**30 | CSPH*4212A**+UI | 58CV(A,X)110--20 | 35,400 | 13.2 | 18.2 | 1125 | 860 | 37,200 | 9.7 | 22,000 | 2.96 | | | | |
| 4642681 | 25HNB936A**30 | CSPH*4212A**+UI | 58CV(A,X)135--22 | 35,600 | 13.2 | 18.2 | 1125 | 860 | 37,000 | 9.7 | 21,800 | 2.98 | | | | |
| 4642682 | 25HNB936A**30 | CSPH*4212A**+UI | 58CV(A,X)155--22 | 35,600 | 13.2 | 18.2 | 1125 | 860 | 37,000 | 9.7 | 21,800 | 2.98 | | | | |
| 4642673 | 25HNB936A**30 | CSPH*4212A**+UI | 58MV(B,C)060--14 | 35,400 | 13.0 | 18.0 | 1125 | 860 | 37,200 | 9.5 | 22,000 | 2.94 | | | | |
| 4642674 | 25HNB936A**30 | CSPH*4212A**+UI | 58MV(B,C)080--14 | 35,200 | 12.9 | 18.0 | 1125 | 860 | 37,400 | 9.5 | 22,200 | 2.90 | | | | |
| 4642675 | 25HNB936A**30 | CSPH*4212A**+UI | 58MV(B,C)080--20 | 35,400 | 13.0 | 18.0 | 1125 | 860 | 37,200 | 9.5 | 22,000 | 2.92 | | | | |
| 4642676 | 25HNB936A**30 | CSPH*4212A**+UI | 58MV(B,C)100--20 | 35,400 | 13.0 | 18.0 | 1125 | 860 | 37,200 | 9.5 | 22,000 | 2.92 | | | | |
| 4642677 | 25HNB936A**30 | CSPH*4212A**+UI | 58MV(B,C)120--20 | 35,400 | 13.1 | 18.0 | 1125 | 860 | 37,200 | 9.5 | 22,000 | 2.96 | | | | |
| 4642672 | 25HNB936A**30 | CSPH*4212A**+UI | 58MV(B)040--14 | 35,400 | 12.7 | 17.7 | 1125 | 860 | 37,200 | 9.5 | 22,000 | 2.92 | | | | |
| 4791394 | 25HNB936A**30 | CSPH*4212A**+UI | 59*N*A080V17**14 | 35,400 | 12.5 | 17.5 | 1120 | 860 | 37,200 | 9.5 | 22,000 | 2.82 | | | | |
| 4791395 | 25HNB936A**30 | CSPH*4212A**+UI | 59*N*A080V17**14 | 35,200 | 12.8 | 17.8 | 1120 | 860 | 37,400 | 9.5 | 22,600 | 2.86 | | | | |
| 4791396 | 25HNB936A**30 | CSPH*4212A**+UI | 59*N*A100V21**20 | 35,400 | 13.0 | 17.9 | 1120 | 860 | 37,200 | 9.5 | 22,400 | 2.92 | | | | |
| 4791397 | 25HNB936A**30 | CSPH*4212A**+UI | 59*N*A120V24**22 | 35,400 | 13.1 | 18.0 | 1120 | 860 | 37,200 | 9.5 | 22,200 | 2.94 | | | | |
| 4642648 | 25HNB936A**30 | CSPH*4812A** | 58HDV040--12 | 34,800 | 12.2 | 17.0 | 1065 | 825 | 37,000 | 9.2 | 22,400 | 2.82 | | | | |
| 4642961 | 25HNB936A**30 | CSPH*4812A** | 58HDV060--12 | 35,200 | 12.6 | 17.5 | 1110 | 790 | 37,000 | 9.5 | 22,200 | 2.88 | | | | |
| 4642649 | 25HNB936A**30 | CSPH*4812A** | 58HDV080--20 | 35,800 | 12.9 | 18.0 | 1195 | 930 | 37,000 | 9.7 | 22,400 | 2.94 | | | | |
| 4642650 | 25HNB936A**30 | CSPH*4812A** | 58HDV100--20 | 35,800 | 13.0 | 18.0 | 1230 | 975 | 37,000 | 9.7 | 22,400 | 2.96 | | | | |
| 4642528 | 25HNB936A**30 | CSPH*4812A** | 58MEB040-12 | 36,000 | 12.7 | 18.0 | 1265 | 960 | 37,600 | 9.7 | 22,600 | 2.94 | | | | |
| 4642953 | 25HNB936A**30 | CSPH*4812A** | 58MEC080-12 | 35,400 | 13.1 | 18.4 | 1095 | 820 | 37,200 | 9.5 | 22,000 | 2.94 | | | | |
| 4642954 | 25HNB936A**30 | CSPH*4812A** | 58MEC080-12 | 35,200 | 13.1 | 18.0 | 1065 | 930 | 37,000 | 9.7 | 22,000 | 2.94 | | | | |
| 4642529 | 25HNB936A**30 | CSPH*4812A** | 58MEC080-16 | 35,800 | 13.1 | 18.0 | 1210 | 1000 | 37,000 | 9.7 | 22,400 | 2.94 | | | | |
| 4642530 | 25HNB936A**30 | CSPH*4812A** | 58MEC100-20 | 36,000 | 13.0 | 18.0 | 1220 | 1050 | 37,000 | 9.7 | 22,200 | 2.98 | | | | |
| 4642432 | 25HNB936A**30 | CSPH*4812A** | 58PH*045-08 | 35,000 | 12.5 | 17.5 | 1080 | 755 | 37,000 | 9.2 | 22,400 | 2.84 | | | | |

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 | | HSPF | Low Temp | |
| | | | | | | | High | Low | E Capacity | E COP | | H Capacity | H COP |
| 4642908 | 25HNB936A**30 | CSPH*4812A** | 58PH*070-16 | 35,000 | 12.7 | 17.5 | 1060 | 930 | 37,200 | 4.00 | 9.5 | 22,000 | 2.88 |
| 4642433 | 25HNB936A**30 | CSPH*4812A** | 58PH*090-16 | 35,800 | 13.2 | 18.0 | 1205 | 950 | 37,000 | 4.18 | 9.7 | 22,200 | 2.98 |
| 4642434 | 25HNB936A**30 | CSPH*4812A** | 58PH*110-20 | 36,000 | 13.2 | 17.7 | 1200 | 1105 | 37,400 | 4.20 | 9.7 | 22,200 | 2.98 |
| 4642602 | 25HNB936A**30 | CSPH*4812A** | 58VLR105-12 | 35,200 | 12.7 | 17.5 | 1065 | 610 | 37,200 | 4.04 | 9.0 | 22,000 | 2.90 |
| 4642604 | 25HNB936A**30 | CSPH*4812A** | 58VLR120-20 | 35,800 | 13.0 | 18.0 | 1170 | 675 | 37,400 | 4.16 | 9.2 | 22,200 | 2.96 |
| 4642601 | 25HNB936A**30 | CSPH*4812A** | 58VMR105-12 | 34,800 | 12.7 | 17.2 | 975 | 550 | 36,600 | 3.96 | 8.7 | 21,600 | 2.88 |
| 4642603 | 25HNB936A**30 | CSPH*4812A** | 58VMR120-20 | 35,600 | 13.0 | 17.5 | 1155 | 640 | 37,400 | 4.14 | 9.4 | 22,200 | 2.94 |
| 4791438 | 25HNB936A**30 | CSPH*4812A** | 59*PSA080E17**14 | 35,400 | 12.9 | 17.9 | 1055 | 730 | 37,200 | 4.00 | 9.5 | 22,000 | 2.88 |
| 4791439 | 25HNB936A**30 | CSPH*4812A** | 59*PSA080E17**16 | 35,400 | 13.0 | 17.5 | 1040 | 975 | 37,000 | 4.00 | 9.7 | 22,000 | 2.88 |
| 4642723 | 25HNB936A**30 | CSPH*4812A** | OVLAAB036098 | 34,800 | 12.5 | 17.2 | 1015 | 600 | 37,000 | 3.94 | 9.0 | 22,000 | 2.84 |
| 4643568 | 25HNB936A**30 | CSPH*4812A** | OVLAAB048112 | 35,800 | 12.2 | 17.2 | 1285 | 1010 | 37,400 | 4.08 | 9.7 | 22,800 | 2.88 |
| 4642724 | 25HNB936A**30 | CSPH*4812A** | OVLAAB060154 | 36,000 | 13.0 | 18.2 | 1250 | 1020 | 37,000 | 4.22 | 10.2 | 22,200 | 2.98 |
| 4642722 | 25HNB936A**30 | CSPH*4812A** | OVMAAB036098 | 35,000 | 12.5 | 17.7 | 1040 | 685 | 37,200 | 3.96 | 9.2 | 22,000 | 2.84 |
| 4643567 | 25HNB936A**30 | CSPH*4812A** | OVMAAB042112 | 35,600 | 12.5 | 17.5 | 1205 | 960 | 37,400 | 4.08 | 9.7 | 22,600 | 2.90 |
| 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 | 2.82 |
| 4642889 | 25HNB936A**30 | CSPH*4812A**+UI | 58CV(A,X)090-16 | 35,400 | 12.9 | 17.7 | 1125 | 860 | 37,400 | 4.08 | 9.5 | 22,200 | 2.92 |
| 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 | 2.96 |
| 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 | 2.96 |
| 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 | 22,000 | 2.96 |
| 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 | 3.00 |
| 4642884 | 25HNB936A**30 | CSPH*4812A**+UI | 58MV(B,C)090-14 | 35,600 | 13.0 | 18.0 | 1125 | 860 | 37,200 | 4.14 | 9.7 | 22,000 | 2.96 |
| 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 | 2.92 |
| 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 | 2.94 |
| 4642887 | 25HNB936A**30 | CSPH*4812A**+UI | 58MV(B,C)100-20 | 35,800 | 13.0 | 18.0 | 1125 | 860 | 37,400 | 4.12 | 9.7 | 22,000 | 2.94 |
| 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 | 2.96 |
| 4642889 | 25HNB936A**30 | CSPH*4812A**+UI | 58MV(B,C)040-14 | 35,400 | 12.7 | 17.6 | 1120 | 860 | 37,200 | 3.98 | 9.7 | 22,800 | 2.84 |
| 4791398 | 25HNB936A**30 | CSPH*4812A**+UI | 59*N*A080V17**14 | 35,400 | 12.6 | 17.9 | 1120 | 860 | 37,400 | 4.06 | 9.5 | 22,600 | 2.88 |
| 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 | 2.88 |
| 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 | 2.92 |
| 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 | 2.96 |
| 4642895 | 25HNB936A**30 | FE4AN(B,F)003+UI | 58MV(B,C)120-20 | 34,600 | 13.0 | 18.0 | 1125 | 860 | 36,400 | 3.96 | 9.5 | 21,600 | 2.88 |
| 4642896 | 25HNB936A**30 | FE4AN(B,F)005+UI | 58MV(B,C)120-20 | 35,800 | 13.5 | 18.5 | 1125 | 860 | 37,000 | 4.20 | 9.7 | 21,800 | 3.00 |
| 4642894 | 25HNB936A**30 | FE4ANF002+UI | 58MV(B,C)120-20 | 34,200 | 12.5 | 17.5 | 1125 | 860 | 36,800 | 3.94 | 9.5 | 21,800 | 2.84 |
| 4642726 | 25HNB936A**30 | FV4CN(B,F)003 | 58MV(B,C)100-20 | 34,200 | 13.0 | 18.0 | 1050 | 840 | 36,200 | 3.90 | 9.5 | 21,200 | 2.86 |
| 4642727 | 25HNB936A**30 | FV4CN(B,F)005 | 58MV(B,C)100-20 | 35,400 | 13.5 | 18.5 | 1050 | 840 | 36,600 | 4.14 | 9.7 | 21,600 | 2.98 |
| 4642728 | 25HNB936A**30 | FV4CNB006 | 58MV(B,C)100-20 | 36,000 | 13.7 | 19.0 | 1050 | 840 | 36,800 | 4.24 | 10.0 | 21,600 | 3.04 |
| 4642725 | 25HNB936A**30 | FV4CNF002 | 58MV(B,C)100-20 | 34,000 | 12.5 | 17.2 | 1050 | 840 | 36,600 | 3.88 | 9.2 | 21,600 | 2.82 |
| 4642964 | 25HNB948A**30 | TFE4ANB006+UI | 58MEC080-16 | 46,500 | 13.1 | 16.8 | 1400 | 1120 | 48,000 | 3.96 | 9.5 | 29,600 | 2.96 |
| 4642982 | 25HNB948A**30 | CAP**4817A** | 58PH*070-16 | 43,000 | 11.6 | 15.5 | 1415 | 1095 | 48,000 | 3.76 | 9.2 | 30,200 | 2.82 |
| 4642981 | 25HNB948A**30 | CAP**4817A** | 58PH*070-16 | 44,500 | 11.2 | 14.5 | 1415 | 1065 | 48,500 | 3.64 | 9.0 | 30,800 | 2.72 |
| 4791440 | 25HNB948A**30 | CAP**4817A** | 59*PSA080E17**16 | 43,000 | 11.6 | 15.5 | 1350 | 1045 | 48,000 | 3.68 | 9.2 | 30,400 | 2.76 |
| 4642965 | 25HNB948A**30 | CAP**4817A**+TDR | 58VLR105-12 | 45,000 | 11.7 | 14.2 | 1400 | 1120 | 48,000 | 3.72 | 9.0 | 30,400 | 2.78 |
| 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 | 2.84 |
| 4642986 | 25HNB948A**30 | CAP**4821A** | 58MEC080-16 | 43,500 | 11.7 | 15.5 | 1430 | 1105 | 47,500 | 3.72 | 9.2 | 30,200 | 2.80 |
| 4642987 | 25HNB948A**30 | CAP**4821A** | 58MEC100-20 | 43,500 | 12.1 | 15.7 | 1385 | 1050 | 47,500 | 3.76 | 9.2 | 29,800 | 2.84 |
| 4642983 | 25HNB948A**30 | CAP**4821A** | 58PH*070-16 | 43,000 | 10.7 | 15.0 | 1430 | 1080 | 48,500 | 3.60 | 9.0 | 30,800 | 2.70 |
| 4642984 | 25HNB948A**30 | CAP**4821A** | 58PH*090-16 | 43,500 | 11.7 | 15.7 | 1395 | 1090 | 47,500 | 3.74 | 9.2 | 30,000 | 2.82 |
| 4642985 | 25HNB948A**30 | CAP**4821A** | 58PH*110-20 | 43,500 | 12.0 | 15.7 | 1350 | 1110 | 47,000 | 3.76 | 9.2 | 29,600 | 2.84 |
| 4643111 | 25HNB948A**30 | CAP**4821A** | 58VLR105-12 | 44,000 | 11.8 | 15.7 | 1310 | 1010 | 47,000 | 3.66 | 9.0 | 29,800 | 2.78 |
| 4643112 | 25HNB948A**30 | CAP**4821A** | 58VLR100-20 | 44,500 | 11.8 | 15.5 | 1395 | 1040 | 47,500 | 3.70 | 9.2 | 30,200 | 2.78 |
| 4791441 | 25HNB948A**30 | CAP**4821A** | 59*PSA080E17**16 | 43,500 | 11.7 | 15.4 | 1365 | 1055 | 47,500 | 3.64 | 9.2 | 30,200 | 2.74 |
| 4791442 | 25HNB948A**30 | CAP**4821A** | 59*PSA100E21**16 | 44,000 | 11.7 | 15.0 | 1360 | 1180 | 47,500 | 3.68 | 9.0 | 30,000 | 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 | | | | |
|---------------|---------------|-------------------|----------------------|------------------|---------|--------|------|-----------|-----------------------|------|----------|------------|-------|
| | | | | | SEER | ID CFM | | High Temp | | HSPF | Low Temp | | |
| | | | | | | SEER | High | Low | E Capacity | | E COP | H Capacity | H COP |
| 4642988 | 25HNB948A**30 | CAP**4821A** | OVLAAB048112 | 44,500 | 11.2 | 15.0 | 1170 | 1450 | 1170 | 3.64 | 9.2 | 30,600 | 2.74 |
| 4642986 | 25HNB948A**30 | CAP**4821A**+TDR | OVLAAB048112 | 44,500 | 11.6 | 14.0 | 1400 | 1400 | 1400 | 3.66 | 8.7 | 30,400 | 2.82 |
| 4643126 | 25HNB948A**30 | CAP**4821A**+UI | 58CV(A,X)090-16 | 44,500 | 12.0 | 16.0 | 1300 | 1040 | 1040 | 3.74 | 9.2 | 30,000 | 2.84 |
| 4643127 | 25HNB948A**30 | CAP**4821A**+UI | 58CV(A,X)110-20 | 44,500 | 12.2 | 16.0 | 1300 | 1040 | 1040 | 3.76 | 9.2 | 29,800 | 2.78 |
| 4643124 | 25HNB948A**30 | CAP**4821A**+UI | 58MV(B,C)080-20 | 44,000 | 11.8 | 15.7 | 1300 | 1040 | 1040 | 3.70 | 9.2 | 30,200 | 2.80 |
| 4643125 | 25HNB948A**30 | CAP**4821A**+UI | 58MV(B,C)100-20 | 44,000 | 11.8 | 15.5 | 1300 | 1040 | 1040 | 3.70 | 9.2 | 30,200 | 2.80 |
| 4791476 | 25HNB948A**30 | CAP**4821A**+UI | 59*N*A100V21**20 | 44,000 | 11.8 | 15.5 | 1300 | 1040 | 1040 | 3.68 | 9.2 | 30,200 | 2.78 |
| 4643014 | 25HNB948A**30 | CAP**4823A** | 58HDV080-20 | 44,500 | 11.7 | 15.2 | 1470 | 1165 | 1165 | 3.72 | 9.2 | 30,400 | 2.78 |
| 4643013 | 25HNB948A**30 | CAP**4823A** | 58MEC100-20 | 44,500 | 12.0 | 15.7 | 1385 | 1050 | 1050 | 3.76 | 9.2 | 29,800 | 2.84 |
| 4643011 | 25HNB948A**30 | CAP**4823A** | 58PH**090-16 | 44,500 | 12.0 | 15.7 | 1395 | 1090 | 1090 | 3.74 | 9.2 | 30,000 | 2.82 |
| 4643012 | 25HNB948A**30 | CAP**4823A** | 58PH**110-20 | 44,500 | 12.2 | 15.7 | 1350 | 1110 | 1110 | 3.76 | 9.2 | 29,600 | 2.84 |
| 4791449 | 25HNB948A**30 | CAP**4823A** | 59*PSA100E21**16 | 44,000 | 11.7 | 15.0 | 1360 | 1180 | 1180 | 3.68 | 9.0 | 30,000 | 2.78 |
| 4643015 | 25HNB948A**30 | CAP**4823A** | 59*PSA120E24**22 | 44,000 | 12.0 | 15.2 | 1385 | 1260 | 1260 | 3.74 | 9.0 | 30,000 | 2.82 |
| 4642970 | 25HNB948A**30 | CAP**4823A**+TDR | OVLAAB048112 | 44,500 | 11.2 | 14.9 | 1450 | 1170 | 1170 | 3.84 | 9.2 | 30,000 | 2.74 |
| 4643147 | 25HNB948A**30 | CAP**4823A**+UI | 58CV(A,X)110-20 | 44,500 | 11.6 | 14.0 | 1400 | 1120 | 1120 | 3.66 | 8.7 | 30,400 | 2.76 |
| 4643148 | 25HNB948A**30 | CAP**4823A**+UI | 58CV(A,X)135-22 | 44,500 | 12.2 | 16.0 | 1300 | 1040 | 1040 | 3.76 | 9.2 | 29,800 | 2.84 |
| 4643149 | 25HNB948A**30 | CAP**4823A**+UI | 58CV(A,X)155-22 | 44,500 | 12.2 | 16.0 | 1300 | 1040 | 1040 | 3.82 | 9.2 | 29,600 | 2.88 |
| 4643144 | 25HNB948A**30 | CAP**4823A**+UI | 58MV(B,C)080-20 | 44,000 | 11.7 | 15.5 | 1300 | 1040 | 1040 | 3.70 | 9.2 | 30,200 | 2.78 |
| 4643145 | 25HNB948A**30 | CAP**4823A**+UI | 58MV(B,C)100-20 | 44,000 | 12.0 | 15.5 | 1300 | 1040 | 1040 | 3.70 | 9.2 | 30,200 | 2.80 |
| 4643146 | 25HNB948A**30 | CAP**4823A**+UI | 58MV(B,C)120-20 | 44,500 | 12.0 | 15.7 | 1300 | 1040 | 1040 | 3.74 | 9.2 | 30,000 | 2.82 |
| 4791482 | 25HNB948A**30 | CAP**4823A**+UI | 59*N*A100V21**20 | 44,000 | 12.0 | 15.5 | 1300 | 1040 | 1040 | 3.68 | 9.2 | 30,200 | 2.78 |
| 4791483 | 25HNB948A**30 | CAP**4823A**+UI | 59*N*A120V24**22 | 44,500 | 12.0 | 15.7 | 1300 | 1040 | 1040 | 3.74 | 9.2 | 30,000 | 2.82 |
| 4642994 | 25HNB948A**30 | CAP**4824A** | 58HDV080-20 | 45,000 | 11.7 | 15.5 | 1495 | 1180 | 1180 | 3.74 | 9.2 | 30,000 | 2.80 |
| 4642995 | 25HNB948A**30 | CAP**4824A** | 58HDV100-20 | 44,500 | 11.7 | 15.5 | 1430 | 1120 | 1120 | 3.74 | 9.2 | 30,000 | 2.82 |
| 4642992 | 25HNB948A**30 | CAP**4824A** | 58MEC100-20 | 45,000 | 12.2 | 16.0 | 1410 | 1070 | 1070 | 3.78 | 9.2 | 29,800 | 2.86 |
| 4642993 | 25HNB948A**30 | CAP**4824A** | 58MEC120-20 | 45,000 | 12.3 | 16.0 | 1425 | 1260 | 1260 | 3.82 | 9.5 | 29,800 | 2.86 |
| 4642989 | 25HNB948A**30 | CAP**4824A** | 58PH**090-16 | 45,000 | 12.0 | 15.7 | 1415 | 1100 | 1100 | 3.76 | 9.2 | 30,000 | 2.84 |
| 4642990 | 25HNB948A**30 | CAP**4824A** | 58PH**110-20 | 45,000 | 12.2 | 16.0 | 1375 | 1130 | 1130 | 3.80 | 9.2 | 29,600 | 2.86 |
| 4642991 | 25HNB948A**30 | CAP**4824A** | 58PH**135-20 | 45,000 | 12.0 | 15.5 | 1400 | 1230 | 1230 | 3.78 | 9.2 | 29,800 | 2.84 |
| 4643113 | 25HNB948A**30 | CAP**4824A** | 58UVB120-20 | 44,500 | 12.1 | 16.0 | 1360 | 1010 | 1010 | 3.74 | 9.2 | 29,800 | 2.82 |
| 4791443 | 25HNB948A**30 | CAP**4824A** | 59*PSA100E21**16 | 44,000 | 11.7 | 15.0 | 1380 | 1195 | 1195 | 3.68 | 9.0 | 30,200 | 2.78 |
| 4642996 | 25HNB948A**30 | CAP**4824A** | 59*PSA120E24**22 | 45,000 | 12.2 | 15.6 | 1410 | 1285 | 1285 | 3.76 | 9.5 | 30,000 | 2.84 |
| 4642987 | 25HNB948A**30 | CAP**4824A**+TDR | OVLAAB048112 | 44,500 | 11.5 | 15.0 | 1450 | 1170 | 1170 | 3.66 | 9.2 | 30,000 | 2.74 |
| 4643131 | 25HNB948A**30 | CAP**4824A**+UI | 58CV(A,X)110-20 | 44,500 | 11.6 | 14.0 | 1400 | 1120 | 1120 | 3.66 | 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 | 1040 | 3.78 | 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 | 1040 | 3.82 | 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 | 1040 | 3.84 | 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 | 1040 | 3.70 | 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 | 1040 | 3.72 | 9.2 | 30,000 | 2.80 |
| 4643130 | 25HNB948A**30 | CAP**4824A**+UI | 58MV(B,C)120-20 | 44,500 | 12.2 | 16.0 | 1300 | 1040 | 1040 | 3.76 | 9.2 | 29,800 | 2.84 |
| 4791477 | 25HNB948A**30 | CAP**4824A**+UI | 59*N*A100V21**20 | 44,000 | 12.1 | 15.7 | 1300 | 1040 | 1040 | 3.70 | 9.2 | 30,200 | 2.78 |
| 4791478 | 25HNB948A**30 | CAP**4824A**+UI | 59*N*A120V24**22 | 44,500 | 12.2 | 15.9 | 1300 | 1040 | 1040 | 3.76 | 9.2 | 30,000 | 2.82 |
| 4643000 | 25HNB948A**30 | CAP**6021A** | 58MEC080-16 | 45,500 | 12.1 | 15.7 | 1445 | 1020 | 1020 | 3.76 | 9.2 | 30,400 | 2.84 |
| 4643001 | 25HNB948A**30 | CAP**6021A** | 58MEC100-20 | 46,000 | 12.5 | 16.2 | 1405 | 1065 | 1065 | 3.82 | 9.5 | 30,000 | 2.88 |
| 4642997 | 25HNB948A**30 | CAP**6021A** | 58PH**070-16 | 45,000 | 11.2 | 15.2 | 1445 | 1090 | 1090 | 3.64 | 9.2 | 30,800 | 2.74 |
| 4642998 | 25HNB948A**30 | CAP**6021A** | 58PH**090-16 | 45,500 | 12.2 | 16.0 | 1410 | 1100 | 1100 | 3.80 | 9.5 | 30,000 | 2.86 |
| 4642999 | 25HNB948A**30 | CAP**6021A** | 58PH**110-20 | 45,500 | 12.5 | 16.0 | 1370 | 1125 | 1125 | 3.82 | 9.5 | 29,800 | 2.90 |
| 4643114 | 25HNB948A**30 | CAP**6021A** | 58UVB080-20 | 45,000 | 12.1 | 15.9 | 1310 | 840 | 840 | 3.72 | 9.1 | 30,000 | 2.82 |
| 4643115 | 25HNB948A**30 | CAP**6021A** | 58UVB100-20 | 45,500 | 12.0 | 15.7 | 1395 | 1040 | 1040 | 3.74 | 9.2 | 30,200 | 2.82 |
| 4791445 | 25HNB948A**30 | CAP**6021A** | 59*PSA080E17**16 | 45,500 | 11.9 | 15.6 | 1375 | 1065 | 1065 | 3.68 | 9.2 | 30,400 | 2.78 |
| 4791446 | 25HNB948A**30 | CAP**6021A** | 59*PSA100E21**16 | 45,000 | 12.0 | 15.2 | 1375 | 1190 | 1190 | 3.72 | 9.2 | 30,200 | 2.82 |
| 4643002 | 25HNB948A**30 | CAP**6021A** | OVLAAB048112 | 45,500 | 11.5 | 15.3 | 1450 | 1170 | 1170 | 3.70 | 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 | | HSPF | Low Temp | |
| | | | | | | | High | Low | E Capacity | H Capacity | | H COP | H COP |
| 4642968 | 25HNB948A**30 | CAP**6021A**+TDR | | 45,500 | 11.8 | 14.2 | 1400 | 1120 | 48,000 | 9.0 | 30,400 | 2.78 | |
| 4643136 | 25HNB948A**30 | CAP**6021A**+UI | 58CV(A.X)090-16 | 45,500 | 12.5 | 16.3 | 1300 | 1040 | 47,500 | 9.5 | 30,000 | 2.86 | |
| 4643137 | 25HNB948A**30 | CAP**6021A**+UI | 58CV(A.X)110-20 | 45,500 | 12.5 | 16.3 | 1300 | 1040 | 47,500 | 9.5 | 30,000 | 2.86 | |
| 4643134 | 25HNB948A**30 | CAP**6021A**+UI | 58MV(B.C)080-20 | 45,000 | 12.2 | 16.0 | 1300 | 1040 | 48,000 | 9.2 | 30,200 | 2.82 | |
| 4643135 | 25HNB948A**30 | CAP**6021A**+UI | 58MV(B.C)100-20 | 45,000 | 12.2 | 15.7 | 1300 | 1040 | 47,500 | 9.2 | 30,200 | 2.84 | |
| 4791479 | 25HNB948A**30 | CAP**6021A**+UI | 59*N*A100V21**20 | 45,000 | 12.2 | 15.7 | 1300 | 1040 | 47,500 | 9.2 | 30,200 | 2.84 | |
| 4643008 | 25HNB948A**30 | CAP**6024A** | 58HDV080-20 | 46,000 | 12.0 | 15.7 | 1495 | 1185 | 48,000 | 9.5 | 30,400 | 2.82 | |
| 4643009 | 25HNB948A**30 | CAP**6024A** | 58HDV100-20 | 45,500 | 12.0 | 15.7 | 1430 | 1125 | 48,000 | 9.5 | 30,200 | 2.84 | |
| 4643006 | 25HNB948A**30 | CAP**6024A** | 58MEC100-20 | 46,000 | 12.5 | 16.2 | 1410 | 1070 | 47,500 | 9.5 | 30,000 | 2.88 | |
| 4643007 | 25HNB948A**30 | CAP**6024A** | 58MEC120-20 | 46,000 | 12.5 | 16.0 | 1425 | 1060 | 47,500 | 9.7 | 29,800 | 2.90 | |
| 4643003 | 25HNB948A**30 | CAP**6024A** | 58PH*090-16 | 46,000 | 12.2 | 16.0 | 1420 | 1105 | 47,500 | 9.5 | 30,000 | 2.86 | |
| 4643004 | 25HNB948A**30 | CAP**6024A** | 58PH*110-20 | 46,000 | 12.5 | 16.2 | 1380 | 1130 | 47,500 | 9.5 | 29,800 | 2.90 | |
| 4643005 | 25HNB948A**30 | CAP**6024A** | 58PH*135-20 | 45,500 | 12.2 | 15.7 | 1400 | 1235 | 47,500 | 9.5 | 30,000 | 2.88 | |
| 4643116 | 25HNB948A**30 | CAP**6024A** | 58UVB120-20 | 45,500 | 12.3 | 16.2 | 1360 | 1010 | 47,500 | 9.2 | 30,000 | 2.86 | |
| 4791447 | 25HNB948A**30 | CAP**6024A** | 59*P5A100E21**16 | 45,000 | 12.0 | 15.2 | 1380 | 1195 | 47,500 | 9.2 | 30,200 | 2.82 | |
| 4791448 | 25HNB948A**30 | CAP**6024A** | 59*P5A120E24**22 | 45,000 | 12.5 | 15.8 | 1415 | 1290 | 47,500 | 9.7 | 30,000 | 2.86 | |
| 4643010 | 25HNB948A**30 | CAP**6024A** | OVLAA0B48112 | 45,500 | 11.7 | 15.3 | 1450 | 1170 | 48,500 | 9.2 | 30,600 | 2.78 | |
| 4642969 | 25HNB948A**30 | CAP**6024A**+TDR | | 45,500 | 11.8 | 14.2 | 1400 | 1120 | 48,000 | 9.0 | 30,400 | 2.78 | |
| 4643141 | 25HNB948A**30 | CAP**6024A**+UI | 58CV(A.X)110-20 | 45,500 | 12.5 | 16.3 | 1300 | 1040 | 47,500 | 9.5 | 29,800 | 2.88 | |
| 4643142 | 25HNB948A**30 | CAP**6024A**+UI | 58CV(A.X)135-22 | 45,500 | 12.7 | 16.5 | 1300 | 1040 | 47,500 | 9.5 | 29,800 | 2.92 | |
| 4643143 | 25HNB948A**30 | CAP**6024A**+UI | 58CV(A.X)155-22 | 45,500 | 12.7 | 16.5 | 1300 | 1040 | 47,500 | 9.5 | 29,800 | 2.92 | |
| 4643138 | 25HNB948A**30 | CAP**6024A**+UI | 58MV(B.C)080-20 | 45,000 | 12.2 | 16.0 | 1300 | 1040 | 48,000 | 9.2 | 30,200 | 2.82 | |
| 4643139 | 25HNB948A**30 | CAP**6024A**+UI | 58MV(B.C)100-20 | 45,000 | 12.2 | 15.7 | 1300 | 1040 | 47,500 | 9.2 | 30,200 | 2.84 | |
| 4643140 | 25HNB948A**30 | CAP**6024A**+UI | 58MV(B.C)120-20 | 45,500 | 12.5 | 16.2 | 1300 | 1040 | 47,500 | 9.5 | 30,000 | 2.86 | |
| 4791480 | 25HNB948A**30 | CAP**6024A**+UI | 59*N*A100V21**20 | 45,000 | 12.2 | 15.7 | 1300 | 1040 | 47,500 | 9.2 | 30,200 | 2.82 | |
| 4791481 | 25HNB948A**30 | CAP**6024A**+UI | 59*N*A120V24**22 | 45,500 | 12.5 | 16.1 | 1300 | 1040 | 47,500 | 9.5 | 30,000 | 2.86 | |
| 4643021 | 25HNB948A**30 | CAP**6025A** | 58HDV080-20 | 46,000 | 12.0 | 15.7 | 1495 | 1185 | 48,000 | 9.5 | 30,400 | 2.84 | |
| 4643022 | 25HNB948A**30 | CAP**6025A** | 58HDV100-20 | 45,500 | 12.2 | 15.7 | 1430 | 1125 | 48,000 | 9.5 | 30,200 | 2.84 | |
| 4643019 | 25HNB948A**30 | CAP**6025A** | 58MEC100-20 | 46,000 | 12.2 | 16.2 | 1410 | 1070 | 47,500 | 9.5 | 30,000 | 2.88 | |
| 4643020 | 25HNB948A**30 | CAP**6025A** | 58MEC120-20 | 46,000 | 12.5 | 16.0 | 1425 | 1260 | 47,500 | 9.7 | 29,800 | 2.90 | |
| 4643016 | 25HNB948A**30 | CAP**6025A** | 58PH*090-16 | 46,000 | 12.2 | 16.0 | 1420 | 1105 | 47,500 | 9.5 | 30,000 | 2.86 | |
| 4643017 | 25HNB948A**30 | CAP**6025A** | 58PH*110-20 | 46,000 | 12.5 | 16.2 | 1380 | 1130 | 47,500 | 9.5 | 29,800 | 2.90 | |
| 4643018 | 25HNB948A**30 | CAP**6025A** | 58PH*135-20 | 45,500 | 12.2 | 15.7 | 1400 | 1235 | 47,500 | 9.5 | 30,000 | 2.88 | |
| 4643117 | 25HNB948A**30 | CAP**6025A** | 58UVB120-20 | 45,500 | 12.2 | 16.0 | 1360 | 1010 | 47,500 | 9.2 | 30,000 | 2.86 | |
| 4791451 | 25HNB948A**30 | CAP**6025A** | 59*P5A100E21**16 | 45,000 | 12.0 | 15.2 | 1380 | 1195 | 47,500 | 9.2 | 30,200 | 2.82 | |
| 4791452 | 25HNB948A**30 | CAP**6025A** | 59*P5A120E24**22 | 46,000 | 12.5 | 15.8 | 1415 | 1290 | 47,500 | 9.7 | 30,000 | 2.86 | |
| 4643023 | 25HNB948A**30 | CAP**6025A** | OVLAA0B48112 | 45,500 | 11.7 | 15.3 | 1450 | 1170 | 48,500 | 9.2 | 30,600 | 2.78 | |
| 4642971 | 25HNB948A**30 | CAP**6025A**+TDR | | 45,500 | 11.7 | 14.2 | 1400 | 1120 | 48,000 | 9.0 | 30,400 | 2.78 | |
| 4643153 | 25HNB948A**30 | CAP**6025A**+UI | 58CV(A.X)110-20 | 45,500 | 12.5 | 16.0 | 1300 | 1040 | 47,500 | 9.5 | 29,800 | 2.88 | |
| 4643154 | 25HNB948A**30 | CAP**6025A**+UI | 58CV(A.X)135-22 | 45,500 | 12.7 | 16.2 | 1300 | 1040 | 47,500 | 9.5 | 29,800 | 2.92 | |
| 4643155 | 25HNB948A**30 | CAP**6025A**+UI | 58CV(A.X)155-22 | 45,500 | 12.7 | 16.2 | 1300 | 1040 | 47,500 | 9.5 | 29,800 | 2.92 | |
| 4643150 | 25HNB948A**30 | CAP**6025A**+UI | 58MV(B.C)080-20 | 45,000 | 12.2 | 15.7 | 1300 | 1040 | 48,000 | 9.2 | 30,200 | 2.82 | |
| 4643151 | 25HNB948A**30 | CAP**6025A**+UI | 58MV(B.C)100-20 | 45,000 | 12.2 | 15.7 | 1300 | 1040 | 47,500 | 9.2 | 30,200 | 2.84 | |
| 4643152 | 25HNB948A**30 | CAP**6025A**+UI | 58MV(B.C)120-20 | 45,500 | 12.5 | 16.0 | 1300 | 1040 | 47,500 | 9.5 | 30,000 | 2.86 | |
| 4791484 | 25HNB948A**30 | CAP**6025A**+UI | 59*N*A100V21**20 | 45,000 | 12.2 | 15.7 | 1300 | 1040 | 47,500 | 9.5 | 30,200 | 2.82 | |
| 4791485 | 25HNB948A**30 | CAP**6025A**+UI | 59*N*A120V24**22 | 45,500 | 12.5 | 16.0 | 1300 | 1040 | 47,500 | 9.5 | 30,000 | 2.86 | |
| 4643061 | 25HNB948A**30 | CNP**4821A** | 58HDV080-20 | 45,000 | 11.8 | 15.5 | 1495 | 1185 | 48,000 | 9.5 | 30,400 | 2.80 | |
| 4643062 | 25HNB948A**30 | CNP**4821A** | 58HDV100-20 | 45,000 | 12.0 | 15.7 | 1430 | 1125 | 47,500 | 9.2 | 30,000 | 2.82 | |
| 4643058 | 25HNB948A**30 | CNP**4821A** | 58MEC080-16 | 45,000 | 11.9 | 15.7 | 1450 | 1020 | 47,500 | 9.2 | 30,200 | 2.80 | |
| 4643059 | 25HNB948A**30 | CNP**4821A** | 58MEC100-20 | 45,000 | 12.3 | 16.0 | 1410 | 1070 | 47,500 | 9.2 | 29,800 | 2.86 | |
| 4643060 | 25HNB948A**30 | CNP**4821A** | 58MEC120-20 | 45,000 | 12.5 | 15.7 | 1425 | 1260 | 47,500 | 9.5 | 29,800 | 2.86 | |
| 4643054 | 25HNB948A**30 | CNP**4821A** | 58PH*070-16 | 44,500 | 11.3 | 15.0 | 1455 | 1095 | 48,500 | 9.2 | 30,800 | 2.72 | |
| 4643055 | 25HNB948A**30 | CNP**4821A** | 58PH*090-16 | 45,000 | 12.1 | 15.7 | 1420 | 1105 | 47,500 | 9.2 | 30,000 | 2.84 | |

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 | H COP | HSPF | Low Temp H Capacity | H COP | |
| | | | | | | | High | Low | | | | | | |
| 4643085 | 25HNB948A**30 | CNPV*6124A** | OVLAA048112 | 45,500 | 11.7 | 15.3 | 1450 | 1170 | 48,500 | 3.74 | 9.2 | 30,800 | 2.80 | |
| 4643086 | 25HNB948A**30 | CNPV*6124A** | OVLAA060154 | 47,000 | 12.0 | 16.0 | 1670 | 1330 | 49,000 | 3.90 | 9.7 | 30,800 | 2.86 | |
| 4642978 | 25HNB948A**30 | CNPV*6124A**+TDR | | 45,500 | 11.8 | 14.5 | 1400 | 1120 | 48,000 | 3.74 | 9.0 | 30,600 | 2.80 | |
| 4643195 | 25HNB948A**30 | CNPV*6124A**+UI | 58CV(A,X)090-16 | 45,500 | 12.5 | 16.2 | 1300 | 1040 | 48,000 | 3.84 | 9.5 | 30,000 | 2.88 | |
| 4643196 | 25HNB948A**30 | CNPV*6124A**+UI | CNPV*6124A**+UI | 45,500 | 12.5 | 16.2 | 1300 | 1040 | 47,500 | 3.86 | 9.5 | 30,000 | 2.90 | |
| 4643197 | 25HNB948A**30 | CNPV*6124A**+UI | 58CV(A,X)135-22 | 45,500 | 12.7 | 16.2 | 1300 | 1040 | 47,500 | 3.90 | 9.5 | 29,800 | 2.92 | |
| 4643198 | 25HNB948A**30 | CNPV*6124A**+UI | CNPV*6124A**+UI | 45,500 | 12.7 | 16.5 | 1300 | 1040 | 47,500 | 3.92 | 9.7 | 29,800 | 2.94 | |
| 4643192 | 25HNB948A**30 | CNPV*6124A**+UI | 58MV(B,C)080-20 | 45,500 | 12.2 | 15.7 | 1300 | 1040 | 48,000 | 3.78 | 9.5 | 30,200 | 2.84 | |
| 4643193 | 25HNB948A**30 | CNPV*6124A**+UI | 58MV(B,C)100-20 | 45,500 | 12.2 | 15.7 | 1300 | 1040 | 48,000 | 3.80 | 9.5 | 30,200 | 2.84 | |
| 4643194 | 25HNB948A**30 | CNPV*6124A**+UI | 58MV(B,C)120-20 | 45,500 | 12.5 | 16.0 | 1300 | 1040 | 48,000 | 3.84 | 9.5 | 30,000 | 2.88 | |
| 4791497 | 25HNB948A**30 | CNPV*6124A**+UI | 59N*A100V21**20 | 45,500 | 12.2 | 15.7 | 1300 | 1040 | 48,000 | 3.78 | 9.5 | 30,400 | 2.82 | |
| 4791498 | 25HNB948A**30 | CNPV*6124A**+UI | 59N*A120V24**22 | 45,500 | 12.5 | 16.0 | 1300 | 1040 | 48,000 | 3.84 | 9.5 | 30,000 | 2.88 | |
| 4643027 | 25HNB948A**30 | CNPV*4821A** | 58MEC080-16 | 45,000 | 11.9 | 15.7 | 1450 | 1020 | 47,500 | 3.74 | 9.2 | 30,200 | 2.80 | |
| 4643028 | 25HNB948A**30 | CNPV*4821A** | 58MEC100-20 | 45,000 | 12.3 | 16.0 | 1410 | 1070 | 47,500 | 3.78 | 9.2 | 29,800 | 2.86 | |
| 4643024 | 25HNB948A**30 | CNPV*4821A** | 58PH*070-16 | 44,500 | 11.3 | 15.0 | 1455 | 1095 | 48,500 | 3.62 | 9.2 | 30,800 | 2.72 | |
| 4643025 | 25HNB948A**30 | CNPV*4821A** | 58PH*090-16 | 45,000 | 12.1 | 15.7 | 1420 | 1105 | 47,500 | 3.76 | 9.2 | 30,000 | 2.84 | |
| 4643026 | 25HNB948A**30 | CNPV*4821A** | 58PH*110-20 | 45,000 | 12.5 | 16.0 | 1380 | 1130 | 47,000 | 3.80 | 9.2 | 29,600 | 2.86 | |
| 4643118 | 25HNB948A**30 | CNPV*4821A** | 58UVB080-20 | 44,500 | 12.0 | 15.8 | 1310 | 1010 | 47,000 | 3.68 | 9.2 | 29,800 | 2.80 | |
| 4643119 | 25HNB948A**30 | CNPV*4821A** | 58UVB100-20 | 44,500 | 11.9 | 15.7 | 1395 | 1040 | 47,500 | 3.72 | 9.3 | 30,000 | 2.80 | |
| 4791453 | 25HNB948A**30 | CNPV*4821A** | 59*PSA080E17**16 | 45,000 | 11.8 | 15.5 | 1380 | 1065 | 47,500 | 3.66 | 9.2 | 30,200 | 2.76 | |
| 4791454 | 25HNB948A**30 | CNPV*4821A** | 59*PSA100E21**16 | 44,000 | 11.7 | 15.0 | 1385 | 1195 | 47,500 | 3.70 | 9.0 | 30,200 | 2.78 | |
| 4643029 | 25HNB948A**30 | CNPV*4821A** | OVLAA048112 | 44,500 | 11.5 | 15.0 | 1450 | 1170 | 48,000 | 3.66 | 9.2 | 30,600 | 2.76 | |
| 4642972 | 25HNB948A**30 | CNPV*4821A**+TDR | | 44,500 | 11.6 | 14.4 | 1400 | 1120 | 48,000 | 3.66 | 8.8 | 30,400 | 2.82 | |
| 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 | 30,400 | 2.82 | |
| 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 | 2.86 | |
| 4643156 | 25HNB948A**30 | CNPV*4821A**+UI | 58MV(B,C)080-20 | 44,500 | 12.0 | 15.9 | 1300 | 1040 | 47,500 | 3.72 | 9.0 | 30,000 | 2.80 | |
| 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 | 2.80 | |
| 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 | 2.78 | |
| 4643035 | 25HNB948A**30 | CNPV*4824A** | 58HDV080-20 | 45,000 | 11.8 | 15.5 | 1495 | 1185 | 48,000 | 3.74 | 9.2 | 30,400 | 2.80 | |
| 4643036 | 25HNB948A**30 | CNPV*4824A** | 58HDV100-20 | 45,000 | 12.0 | 15.7 | 1430 | 1125 | 47,500 | 3.74 | 9.2 | 30,000 | 2.82 | |
| 4643033 | 25HNB948A**30 | CNPV*4824A** | 58MEC100-20 | 45,000 | 12.3 | 16.0 | 1410 | 1070 | 47,500 | 3.78 | 9.2 | 29,800 | 2.86 | |
| 4643034 | 25HNB948A**30 | CNPV*4824A** | 58MEC120-20 | 45,000 | 12.5 | 15.7 | 1425 | 1260 | 47,500 | 3.82 | 9.5 | 29,800 | 2.86 | |
| 4643030 | 25HNB948A**30 | CNPV*4824A** | 58PH*090-16 | 45,000 | 12.1 | 15.7 | 1420 | 1105 | 47,500 | 3.76 | 9.2 | 30,000 | 2.84 | |
| 4643031 | 25HNB948A**30 | CNPV*4824A** | 58PH*110-20 | 45,000 | 12.5 | 16.0 | 1380 | 1130 | 47,000 | 3.80 | 9.2 | 29,600 | 2.86 | |
| 4643032 | 25HNB948A**30 | CNPV*4824A** | 58PH*135-20 | 45,000 | 12.2 | 15.7 | 1400 | 1235 | 47,500 | 3.78 | 9.5 | 29,800 | 2.84 | |
| 4643120 | 25HNB948A**30 | CNPV*4824A** | 58UVB120-20 | 44,500 | 12.1 | 16.0 | 1360 | 1010 | 47,000 | 3.74 | 9.4 | 29,800 | 2.82 | |
| 4791455 | 25HNB948A**30 | CNPV*4824A** | 59*PSA100E21**16 | 44,000 | 11.7 | 15.0 | 1385 | 1195 | 47,500 | 3.70 | 9.0 | 30,200 | 2.78 | |
| 4791456 | 25HNB948A**30 | CNPV*4824A** | 59*PSA120E24**22 | 45,000 | 12.3 | 15.6 | 1415 | 1290 | 47,500 | 3.76 | 9.5 | 30,000 | 2.84 | |
| 4643037 | 25HNB948A**30 | CNPV*4824A** | OVLAA048112 | 44,500 | 11.5 | 15.0 | 1450 | 1170 | 48,000 | 3.66 | 9.2 | 30,600 | 2.76 | |
| 4642973 | 25HNB948A**30 | CNPV*4824A**+TDR | | 44,500 | 11.6 | 14.4 | 1400 | 1120 | 48,000 | 3.66 | 8.8 | 30,400 | 2.78 | |
| 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 | 2.86 | |
| 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 | 2.88 | |
| 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 | 2.90 | |
| 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 | 2.80 | |
| 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 | 2.80 | |
| 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 | 2.84 | |
| 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 | 2.78 | |
| 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 | 2.84 | |
| 4643043 | 25HNB948A**30 | CNPV*6024A** | 58HDV080-20 | 46,000 | 12.0 | 15.7 | 1505 | 1195 | 48,000 | 3.78 | 9.5 | 30,400 | 2.84 | |
| 4643044 | 25HNB948A**30 | CNPV*6024A** | 58HDV100-20 | 45,500 | 12.2 | 15.7 | 1440 | 1135 | 48,000 | 3.78 | 9.5 | 30,200 | 2.84 | |
| 4643041 | 25HNB948A**30 | CNPV*6024A** | 58MEC100-20 | 46,000 | 12.5 | 16.2 | 1425 | 1085 | 47,500 | 3.82 | 9.5 | 30,000 | 2.90 | |
| 4643042 | 25HNB948A**30 | CNPV*6024A** | 58MEC120-20 | 46,000 | 12.6 | 16.2 | 1440 | 1275 | 47,500 | 3.86 | 9.7 | 29,800 | 2.90 | |
| 4643038 | 25HNB948A**30 | CNPV*6024A** | 58PH*090-16 | 46,000 | 12.3 | 16.0 | 1430 | 1115 | 47,500 | 3.80 | 9.5 | 30,000 | 2.86 | |

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 | | E COP | HSPF | Low Temp | H COP |
| | | | | | | | High | Low | | | | |
| 4643039 | 25HNB948A**30 | CNPV*6024A** | 58PH*110-20 | 46,000 | 12.6 | 16.2 | 1395 | 1145 | 47,500 | 9.5 | 29,800 | 2.90 |
| 4643040 | 25HNB948A**30 | CNPV*6024A** | 58PH*135-20 | 46,000 | 12.5 | 15.7 | 1420 | 1255 | 47,500 | 9.5 | 30,000 | 2.86 |
| 4643121 | 25HNB948A**30 | CNPV*6024A** | 58U/B120-20 | 45,500 | 12.3 | 16.3 | 1360 | 1010 | 47,500 | 9.5 | 29,800 | 2.86 |
| 4791457 | 25HNB948A**30 | CNPV*6024A** | 59*P5A100E21**16 | 45,000 | 12.0 | 15.2 | 1395 | 1205 | 47,500 | 9.2 | 30,200 | 2.82 |
| 4791458 | 25HNB948A**30 | CNPV*6024A** | 59*P5A120E24**22 | 46,000 | 12.5 | 15.9 | 1425 | 1305 | 47,500 | 9.7 | 30,000 | 2.86 |
| 4643045 | 25HNB948A**30 | CNPV*6024A** | OVLAA084112 | 45,500 | 11.7 | 15.3 | 1450 | 1170 | 48,000 | 9.2 | 30,800 | 2.78 |
| 4642974 | 25HNB948A**30 | CNPV*6024A**+TDR | | 45,000 | 11.8 | 14.6 | 1400 | 1120 | 48,000 | 9.0 | 30,400 | 2.78 |
| 4643169 | 25HNB948A**30 | CNPV*6024A**+UI | 58CV(A,X)110-20 | 45,500 | 12.5 | 16.5 | 1300 | 1040 | 47,500 | 9.5 | 29,800 | 2.86 |
| 4643170 | 25HNB948A**30 | CNPV*6024A**+UI | 58CV(A,X)135-22 | 45,500 | 12.7 | 16.5 | 1300 | 1040 | 47,000 | 9.5 | 29,800 | 2.92 |
| 4643171 | 25HNB948A**30 | CNPV*6024A**+UI | 58CV(A,X)155-22 | 45,500 | 12.7 | 16.5 | 1300 | 1040 | 47,000 | 9.6 | 29,800 | 2.94 |
| 4643166 | 25HNB948A**30 | CNPV*6024A**+UI | 58MVB,C)080-20 | 45,000 | 12.2 | 16.0 | 1300 | 1040 | 47,500 | 9.4 | 30,200 | 2.84 |
| 4643167 | 25HNB948A**30 | CNPV*6024A**+UI | 58MVB,C)100-20 | 45,000 | 12.2 | 16.0 | 1300 | 1040 | 47,500 | 9.5 | 30,000 | 2.84 |
| 4643168 | 25HNB948A**30 | CNPV*6024A**+UI | 58MVB,C)120-20 | 45,000 | 12.5 | 16.3 | 1300 | 1040 | 47,500 | 9.5 | 30,000 | 2.88 |
| 4791489 | 25HNB948A**30 | CNPV*6024A**+UI | 59*N*A100V21**20 | 45,000 | 12.2 | 16.0 | 1300 | 1040 | 47,500 | 9.5 | 30,200 | 2.82 |
| 4791490 | 25HNB948A**30 | CNPV*6024A**+UI | 59*N*A120V24**22 | 45,000 | 12.5 | 16.2 | 1300 | 1040 | 47,500 | 9.5 | 30,000 | 2.86 |
| 4643051 | 25HNB948A**30 | CNPV*6124A** | 58HDV080--20 | 46,500 | 12.2 | 16.0 | 1510 | 1205 | 48,500 | 9.7 | 30,600 | 2.86 |
| 4643052 | 25HNB948A**30 | CNPV*6124A** | 58HDV100--20 | 46,500 | 12.3 | 16.2 | 1445 | 1145 | 48,000 | 9.7 | 30,200 | 2.88 |
| 4643049 | 25HNB948A**30 | CNPV*6124A** | 58MEC100--20 | 46,500 | 12.6 | 16.5 | 1430 | 1095 | 48,000 | 9.7 | 30,000 | 2.92 |
| 4643050 | 25HNB948A**30 | CNPV*6124A** | 58MEC120--20 | 46,500 | 12.7 | 16.2 | 1445 | 1285 | 48,000 | 9.7 | 30,000 | 2.94 |
| 4643046 | 25HNB948A**30 | CNPV*6124A** | 58PH*090-16 | 46,500 | 12.5 | 16.2 | 1435 | 1125 | 48,000 | 9.7 | 30,200 | 2.90 |
| 4643047 | 25HNB948A**30 | CNPV*6124A** | 58PH*110-20 | 46,500 | 12.7 | 16.5 | 1400 | 1160 | 47,500 | 9.7 | 29,800 | 2.94 |
| 4643048 | 25HNB948A**30 | CNPV*6124A** | 58PH*135-20 | 46,500 | 12.6 | 16.2 | 1425 | 1265 | 48,000 | 9.7 | 30,000 | 2.92 |
| 4643122 | 25HNB948A**30 | CNPV*6124A** | 58U/B120-20 | 46,000 | 12.5 | 16.6 | 1360 | 1010 | 47,500 | 9.7 | 30,000 | 2.90 |
| 4791459 | 25HNB948A**30 | CNPV*6124A** | 59*P5A100E21**16 | 45,500 | 12.0 | 15.5 | 1400 | 1215 | 48,000 | 9.4 | 30,400 | 2.86 |
| 4791460 | 25HNB948A**30 | CNPV*6124A** | 59*P5A120E24**22 | 46,500 | 12.7 | 16.1 | 1435 | 1315 | 48,000 | 9.7 | 30,200 | 2.90 |
| 4643053 | 25HNB948A**30 | CNPV*6124A** | OVLAA084112 | 46,000 | 11.9 | 15.6 | 1450 | 1170 | 48,500 | 9.5 | 30,600 | 2.82 |
| 4642975 | 25HNB948A**30 | CNPV*6124A**+TDR | | 46,000 | 11.7 | 14.7 | 1400 | 1120 | 48,500 | 9.2 | 30,800 | 2.82 |
| 4643175 | 25HNB948A**30 | CNPV*6124A**+UI | 58CV(A,X)110-20 | 46,000 | 12.7 | 16.7 | 1300 | 1040 | 47,500 | 9.8 | 30,000 | 2.92 |
| 4643176 | 25HNB948A**30 | CNPV*6124A**+UI | 58CV(A,X)135-22 | 46,000 | 12.7 | 16.9 | 1300 | 1040 | 47,500 | 9.8 | 29,800 | 2.96 |
| 4643177 | 25HNB948A**30 | CNPV*6124A**+UI | 58CV(A,X)155-22 | 46,000 | 12.8 | 17.0 | 1300 | 1040 | 47,500 | 9.8 | 29,800 | 2.96 |
| 4643172 | 25HNB948A**30 | CNPV*6124A**+UI | 58MVB,C)080-20 | 45,500 | 12.5 | 16.3 | 1300 | 1040 | 48,000 | 9.5 | 30,200 | 2.86 |
| 4643173 | 25HNB948A**30 | CNPV*6124A**+UI | 58MVB,C)100-20 | 45,500 | 12.5 | 16.2 | 1300 | 1040 | 48,000 | 9.6 | 30,200 | 2.88 |
| 4643174 | 25HNB948A**30 | CNPV*6124A**+UI | 58MVB,C)120-20 | 46,000 | 12.5 | 16.6 | 1300 | 1040 | 48,000 | 9.7 | 30,000 | 2.90 |
| 4791491 | 25HNB948A**30 | CNPV*6124A**+UI | 59*N*A100V21**20 | 45,500 | 12.5 | 16.2 | 1300 | 1040 | 48,000 | 9.6 | 30,200 | 2.86 |
| 4791492 | 25HNB948A**30 | CNPV*6124A**+UI | 59*N*A120V24**22 | 46,000 | 12.5 | 16.5 | 1300 | 1040 | 48,000 | 9.7 | 30,000 | 2.90 |
| 4643094 | 25HNB948A**30 | CSPH*4812A** | 58HDV080--20 | 45,500 | 11.7 | 15.5 | 1465 | 1160 | 48,000 | 9.2 | 30,400 | 2.80 |
| 4643095 | 25HNB948A**30 | CSPH*4812A** | 58HDV100--20 | 45,000 | 12.0 | 15.7 | 1400 | 1100 | 47,500 | 9.2 | 30,200 | 2.82 |
| 4643091 | 25HNB948A**30 | CSPH*4812A** | 58MEC080-16 | 45,000 | 12.0 | 15.7 | 1425 | 1005 | 48,000 | 9.2 | 30,200 | 2.80 |
| 4643092 | 25HNB948A**30 | CSPH*4812A** | 58MEC100-20 | 45,500 | 12.3 | 16.0 | 1380 | 1045 | 47,500 | 9.2 | 29,800 | 2.86 |
| 4643093 | 25HNB948A**30 | CSPH*4812A** | 58MEC120-20 | 45,500 | 12.4 | 15.7 | 1395 | 1235 | 47,500 | 9.2 | 29,800 | 2.88 |
| 4643087 | 25HNB948A**30 | CSPH*4812A** | 58PH*070-16 | 44,500 | 11.3 | 15.0 | 1425 | 1075 | 48,500 | 9.2 | 30,800 | 2.72 |
| 4643088 | 25HNB948A**30 | CSPH*4812A** | 58PH*090-16 | 45,000 | 12.2 | 15.7 | 1390 | 1080 | 47,500 | 9.2 | 30,000 | 2.84 |
| 4643089 | 25HNB948A**30 | CSPH*4812A** | 58PH*110-20 | 45,000 | 12.5 | 16.0 | 1340 | 1105 | 47,000 | 9.2 | 29,600 | 2.86 |
| 4643090 | 25HNB948A**30 | CSPH*4812A** | 58PH*135-20 | 45,000 | 12.2 | 15.7 | 1360 | 1200 | 47,500 | 9.5 | 29,800 | 2.84 |
| 4791470 | 25HNB948A**30 | CSPH*4812A** | 59*P5A080E17**16 | 45,000 | 11.8 | 15.5 | 1360 | 1050 | 48,000 | 9.2 | 30,400 | 2.76 |
| 4791471 | 25HNB948A**30 | CSPH*4812A** | 59*P5A100E21**16 | 44,500 | 11.7 | 15.2 | 1355 | 1175 | 47,500 | 9.0 | 30,200 | 2.78 |
| 4791472 | 25HNB948A**30 | CSPH*4812A** | 59*P5A120E24**22 | 45,500 | 12.3 | 15.6 | 1375 | 1255 | 47,500 | 9.5 | 30,000 | 2.84 |
| 4643096 | 25HNB948A**30 | CSPH*4812A** | OVLAA084112 | 45,000 | 11.2 | 15.0 | 1450 | 1170 | 48,500 | 9.2 | 30,800 | 2.74 |
| 4643097 | 25HNB948A**30 | CSPH*4812A** | OVLAA0806154 | 46,000 | 11.7 | 15.7 | 1670 | 1330 | 49,000 | 9.5 | 30,800 | 2.82 |
| 4642979 | 25HNB948A**30 | CSPH*4812A**+TDR | | 45,000 | 11.7 | 14.2 | 1400 | 1120 | 48,000 | 9.0 | 30,400 | 2.78 |
| 4643202 | 25HNB948A**30 | CSPH*4812A**+UI | 58CV(A,X)090-16 | 45,000 | 12.2 | 16.0 | 1300 | 1040 | 47,500 | 9.2 | 30,000 | 2.84 |
| 4643203 | 25HNB948A**30 | CSPH*4812A**+UI | 58CV(A,X)110-20 | 45,000 | 12.2 | 16.0 | 1300 | 1040 | 47,500 | 9.5 | 30,000 | 2.86 |
| 4643204 | 25HNB948A**30 | CSPH*4812A**+UI | 58CV(A,X)135-22 | 45,000 | 12.5 | 16.2 | 1300 | 1040 | 47,500 | 9.5 | 29,800 | 2.88 |

See notes on pg. 35

COMBINATION RATINGS CONTINUED

Table with columns: AHRI Ref. No., Model Number, Coil Model Number, Furnace Model Number, Cooling Capacity, SEER, EER, ID CFM (High/Low), High Temp (E Capacity), H COP, HSPF, Low Temp (H Capacity), H COP. Rows list various HVAC models and their performance metrics.

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 | | HSPF | Low Temp | |
| | | | | | | | High | Low | E Capacity | E COP | | H Capacity | H COP |
| 4643284 | 25HNB960A**30 | CAP**6024A** | 58PH*135-20 | 54,000 | 11.9 | 15.0 | 1650 | 1430 | 58,500 | 3.58 | 9.0 | 37,000 | 2.68 |
| 4643270 | 25HNB960A**30 | CAP**6024A** | 58UVB080-20 | 54,000 | 11.1 | 14.5 | 1730 | 1310 | 59,500 | 3.46 | 8.8 | 38,000 | 2.58 |
| 4643271 | 25HNB960A**30 | CAP**6024A** | 58UVB100-20 | 53,500 | 11.3 | 14.5 | 1660 | 1395 | 59,000 | 3.48 | 8.8 | 37,600 | 2.60 |
| 4643272 | 25HNB960A**30 | CAP**6024A** | 58UVB120-20 | 54,000 | 11.6 | 14.9 | 1680 | 1360 | 58,500 | 3.54 | 8.7 | 37,400 | 2.64 |
| 4643334 | 25HNB960A**30 | CAP**6024A** | 58VLR120-20 | 54,000 | 11.6 | 15.0 | 1735 | 1358 | 59,000 | 3.58 | 8.6 | 37,400 | 2.66 |
| 4643333 | 25HNB960A**30 | CAP**6024A** | 58VMR120-20 | 54,000 | 11.3 | 14.7 | 1740 | 1300 | 59,000 | 3.52 | 8.6 | 37,800 | 2.60 |
| 4791503 | 25HNB960A**30 | CAP**6024A** | 59*PSA120E24**22 | 54,500 | 11.8 | 15.2 | 1640 | 1310 | 58,000 | 3.56 | 9.0 | 37,000 | 2.66 |
| 4643347 | 25HNB960A**30 | CAP**6024A** | OVLAA060154 | 54,500 | 11.7 | 15.2 | 1670 | 1330 | 58,500 | 3.60 | 9.0 | 37,000 | 2.68 |
| 4643219 | 25HNB960A**30 | CAP**6024A**+TDR | | 54,500 | 11.6 | 15.0 | 1750 | 1400 | 59,000 | 3.58 | 8.7 | 37,600 | 2.66 |
| 4643229 | 25HNB960A**30 | CAP**6024A**+UI | 58CV(A,X)110-20 | 54,000 | 11.9 | 15.2 | 1625 | 1300 | 59,000 | 3.58 | 9.0 | 37,400 | 2.66 |
| 4643230 | 25HNB960A**30 | CAP**6024A**+UI | 58CV(A,X)135-22 | 54,500 | 12.1 | 15.6 | 1625 | 1300 | 58,500 | 3.64 | 9.1 | 37,200 | 2.70 |
| 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 | 2.72 |
| 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 | 2.58 |
| 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 | 2.60 |
| 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 | 2.64 |
| 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 | 2.58 |
| 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 | 2.64 |
| 4643319 | 25HNB960A**30 | CAP**6025A** | 58HDV080-20 | 54,500 | 11.2 | 14.5 | 1845 | 1445 | 59,500 | 3.54 | 8.9 | 38,000 | 2.60 |
| 4643320 | 25HNB960A**30 | CAP**6025A** | 58HDV100-20 | 54,500 | 11.4 | 14.7 | 1775 | 1415 | 59,000 | 3.54 | 9.0 | 37,800 | 2.62 |
| 4643301 | 25HNB960A**30 | CAP**6025A** | 58MEC100-20 | 54,000 | 11.7 | 15.2 | 1630 | 1260 | 58,000 | 3.58 | 9.0 | 37,000 | 2.68 |
| 4643302 | 25HNB960A**30 | CAP**6025A** | 58MEC120-20 | 54,500 | 11.7 | 15.2 | 1640 | 1280 | 58,000 | 3.60 | 9.0 | 36,800 | 2.70 |
| 4643285 | 25HNB960A**30 | CAP**6025A** | 58PH*110-20 | 54,500 | 11.7 | 15.0 | 1685 | 1410 | 58,500 | 3.62 | 9.0 | 37,000 | 2.70 |
| 4643286 | 25HNB960A**30 | CAP**6025A** | 58PH*135-20 | 54,000 | 11.7 | 14.7 | 1650 | 1430 | 58,500 | 3.58 | 9.0 | 37,000 | 2.68 |
| 4643273 | 25HNB960A**30 | CAP**6025A** | 58UVB080-20 | 54,000 | 11.0 | 14.5 | 1730 | 1310 | 59,500 | 3.46 | 8.7 | 38,000 | 2.58 |
| 4643274 | 25HNB960A**30 | CAP**6025A** | 58UVB100-20 | 53,500 | 11.0 | 14.2 | 1660 | 1395 | 59,000 | 3.48 | 8.7 | 37,600 | 2.60 |
| 4643275 | 25HNB960A**30 | CAP**6025A** | 58UVB120-20 | 54,000 | 11.2 | 14.7 | 1680 | 1360 | 58,500 | 3.54 | 8.7 | 37,400 | 2.64 |
| 4643336 | 25HNB960A**30 | CAP**6025A** | 58VLR120-20 | 54,000 | 11.2 | 15.0 | 1735 | 1358 | 59,000 | 3.58 | 8.2 | 37,400 | 2.66 |
| 4643335 | 25HNB960A**30 | CAP**6025A** | 58VMR120-20 | 54,000 | 11.0 | 14.7 | 1740 | 1300 | 59,000 | 3.52 | 8.2 | 37,800 | 2.60 |
| 4791504 | 25HNB960A**30 | CAP**6025A** | 59*PSA120E24**22 | 54,500 | 11.7 | 15.2 | 1640 | 1310 | 58,000 | 3.56 | 9.0 | 37,000 | 2.66 |
| 4643348 | 25HNB960A**30 | CAP**6025A** | OVLAA060154 | 54,500 | 11.7 | 15.2 | 1670 | 1330 | 58,500 | 3.60 | 9.0 | 37,000 | 2.68 |
| 4643217 | 25HNB960A**30 | CAP**6025A**+TDR | | 54,500 | 11.6 | 14.0 | 1750 | 1400 | 59,000 | 3.58 | 8.7 | 37,600 | 2.66 |
| 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 | 2.66 |
| 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 | 2.70 |
| 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 | 2.72 |
| 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 | 2.58 |
| 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 | 2.60 |
| 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 | 2.64 |
| 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 | 2.58 |
| 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 | 2.64 |
| 4643325 | 25HNB960A**30 | CNP**6024A** | 58HDV080-20 | 54,000 | 11.2 | 14.5 | 1660 | 1455 | 59,500 | 3.50 | 9.0 | 38,000 | 2.60 |
| 4643326 | 25HNB960A**30 | CNP**6024A** | 58HDV100-20 | 54,000 | 11.4 | 14.7 | 1785 | 1425 | 59,000 | 3.52 | 9.0 | 37,800 | 2.62 |
| 4643307 | 25HNB960A**30 | CNP**6024A** | 58MEC080-16 | 53,500 | 11.6 | 15.0 | 1600 | 1250 | 58,000 | 3.50 | 8.7 | 37,200 | 2.62 |
| 4643308 | 25HNB960A**30 | CNP**6024A** | 58MEC100-20 | 54,000 | 11.9 | 15.2 | 1645 | 1275 | 58,000 | 3.58 | 9.0 | 37,000 | 2.68 |
| 4643309 | 25HNB960A**30 | CNP**6024A** | 58MEC120-20 | 54,000 | 12.0 | 15.5 | 1655 | 1290 | 58,000 | 3.60 | 9.0 | 36,800 | 2.70 |
| 4643291 | 25HNB960A**30 | CNP**6024A** | 58PH*110-20 | 54,500 | 12.0 | 15.2 | 1700 | 1425 | 58,000 | 3.60 | 9.0 | 37,000 | 2.70 |
| 4643292 | 25HNB960A**30 | CNP**6024A** | 58PH*135-20 | 54,000 | 11.9 | 15.5 | 1670 | 1280 | 58,000 | 3.58 | 9.0 | 37,000 | 2.68 |
| 4643342 | 25HNB960A**30 | CNP**6024A** | 58VLR120-20 | 54,000 | 11.5 | 15.0 | 1735 | 1358 | 58,500 | 3.56 | 8.5 | 37,400 | 2.66 |
| 4643341 | 25HNB960A**30 | CNP**6024A** | 58VMR120-20 | 54,000 | 11.3 | 15.0 | 1740 | 1300 | 59,000 | 3.50 | 8.6 | 37,800 | 2.60 |
| 4791507 | 25HNB960A**30 | CNP**6024A** | 59*PSA120E24**22 | 54,000 | 11.8 | 15.3 | 1655 | 1325 | 58,000 | 3.56 | 9.0 | 37,000 | 2.66 |
| 4643351 | 25HNB960A**30 | CNP**6024A** | OVLAA060154 | 54,000 | 11.7 | 15.2 | 1670 | 1330 | 58,000 | 3.58 | 9.0 | 37,000 | 2.68 |
| 4643220 | 25HNB960A**30 | CNP**6024A**+TDR | | 54,000 | 11.6 | 14.0 | 1750 | 1400 | 59,000 | 3.56 | 8.7 | 37,400 | 2.64 |
| 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 | 2.66 |
| 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 | 2.70 |

See notes on pg. 35



25HNB9

COMBINATION RATINGS CONTINUED

| AHRI Ref. No. | Model Number | Coil Model Number | Furnace Model Number | Cooling Capacity | Cooling | | | | AHRI Standard Ratings | | | |
|---------------|---------------|-------------------|----------------------|------------------|---------|--------|------|-----------|-----------------------|------|------------|-------|
| | | | | | SEER | ID CFM | | High Temp | | HSPF | Low Temp | |
| | | | | | | EER | High | Low | E Capacity | | H Capacity | E COP |
| 4643255 | 25HNB960A**30 | CNPH*6024A**+UI | 58CV(A,X)155-22 | 54,500 | 12.3 | 15.8 | 1300 | 1300 | 58,500 | 9.0 | 37,000 | 2.72 |
| 4643250 | 25HNB960A**30 | CNPH*6024A**+UI | 58MV(B,C)080-20 | 53,500 | 11.4 | 14.9 | 1625 | 1300 | 59,000 | 8.8 | 38,000 | 2.58 |
| 4643251 | 25HNB960A**30 | CNPH*6024A**+UI | 58MV(B,C)100-20 | 53,500 | 11.5 | 15.0 | 1625 | 1300 | 59,000 | 8.7 | 37,800 | 2.60 |
| 4643252 | 25HNB960A**30 | CNPH*6024A**+UI | 58MV(B,C)120-20 | 54,000 | 11.8 | 15.3 | 1625 | 1300 | 59,000 | 8.7 | 37,600 | 2.64 |
| 4791519 | 25HNB960A**30 | CNPH*6024A**+UI | 59*N*A100V21**20 | 53,500 | 11.5 | 14.9 | 1625 | 1300 | 59,000 | 8.7 | 38,000 | 2.58 |
| 4791520 | 25HNB960A**30 | CNPH*6024A**+UI | 59*N*A120V24**22 | 54,000 | 11.8 | 15.3 | 1625 | 1300 | 59,000 | 8.7 | 37,400 | 2.64 |
| 4643327 | 25HNB960A**30 | CNPH*6124A** | 58HDV080-20 | 54,500 | 11.2 | 14.5 | 1840 | 1440 | 60,000 | 9.0 | 38,000 | 2.62 |
| 4643328 | 25HNB960A**30 | CNPH*6124A** | 58HDV100-20 | 54,500 | 11.4 | 14.7 | 1765 | 1410 | 59,500 | 9.0 | 37,800 | 2.64 |
| 4643310 | 25HNB960A**30 | CNPH*6124A** | 58MEC080-16 | 54,000 | 11.7 | 15.0 | 1585 | 1230 | 58,500 | 8.7 | 37,200 | 2.64 |
| 4643311 | 25HNB960A**30 | CNPH*6124A** | 58MEC100-20 | 54,500 | 12.0 | 15.2 | 1625 | 1255 | 58,500 | 9.0 | 37,000 | 2.68 |
| 4643312 | 25HNB960A**30 | CNPH*6124A** | 58MEC120-20 | 54,500 | 12.1 | 15.5 | 1630 | 1270 | 58,500 | 9.0 | 36,800 | 2.70 |
| 4643293 | 25HNB960A**30 | CNPH*6124A** | 58PH*110-20 | 54,500 | 12.0 | 15.2 | 1675 | 1400 | 58,500 | 9.1 | 37,000 | 2.70 |
| 4643294 | 25HNB960A**30 | CNPH*6124A** | 58PH*135-20 | 54,500 | 11.9 | 15.1 | 1640 | 1420 | 58,500 | 9.0 | 37,000 | 2.68 |
| 4643344 | 25HNB960A**30 | CNPH*6124A** | 58VLR120-20 | 54,500 | 11.2 | 15.0 | 1735 | 910 | 59,000 | 8.4 | 37,600 | 2.66 |
| 4643343 | 25HNB960A**30 | CNPH*6124A** | 58VMR120-20 | 54,000 | 11.3 | 15.0 | 1740 | 900 | 59,500 | 8.6 | 38,000 | 2.62 |
| 4791508 | 25HNB960A**30 | CNPH*6124A** | 59*PSA120E24**22 | 54,500 | 11.8 | 15.3 | 1630 | 1300 | 58,500 | 9.0 | 37,200 | 2.68 |
| 4643352 | 25HNB960A**30 | CNPH*6124A** | OVLAAB060154 | 54,500 | 11.7 | 15.2 | 1670 | 1330 | 58,500 | 9.0 | 37,200 | 2.70 |
| 4643221 | 25HNB960A**30 | CNPH*6124A**+TDR | | 54,500 | 11.7 | 14.0 | 1750 | 1400 | 59,000 | 8.7 | 37,600 | 2.66 |
| 4643259 | 25HNB960A**30 | CNPH*6124A**+UI | 58CV(A,X)110-20 | 54,500 | 11.9 | 15.4 | 1625 | 1300 | 59,000 | 9.0 | 37,600 | 2.68 |
| 4643260 | 25HNB960A**30 | CNPH*6124A**+UI | 58CV(A,X)135-22 | 54,500 | 12.1 | 15.6 | 1625 | 1300 | 59,000 | 9.0 | 37,400 | 2.70 |
| 4643261 | 25HNB960A**30 | CNPH*6124A**+UI | 58CV(A,X)155-22 | 54,500 | 12.3 | 15.8 | 1625 | 1300 | 59,000 | 9.2 | 37,200 | 2.72 |
| 4643256 | 25HNB960A**30 | CNPH*6124A**+UI | 58MV(B,C)080-20 | 54,000 | 11.4 | 14.9 | 1625 | 1300 | 60,000 | 8.7 | 38,000 | 2.60 |
| 4643257 | 25HNB960A**30 | CNPH*6124A**+UI | 58MV(B,C)100-20 | 54,000 | 11.6 | 15.0 | 1625 | 1300 | 59,500 | 8.7 | 38,000 | 2.60 |
| 4643258 | 25HNB960A**30 | CNPH*6124A**+UI | 58MV(B,C)120-20 | 54,500 | 11.8 | 15.0 | 1625 | 1300 | 59,500 | 8.7 | 37,800 | 2.64 |
| 4791521 | 25HNB960A**30 | CNPH*6124A**+UI | 59*N*A100V21**20 | 54,000 | 11.5 | 14.8 | 1625 | 1300 | 59,500 | 8.7 | 38,000 | 2.58 |
| 4791522 | 25HNB960A**30 | CNPH*6124A**+UI | 59*N*A120V24**22 | 54,500 | 11.8 | 15.0 | 1625 | 1300 | 59,500 | 9.0 | 37,800 | 2.64 |
| 4643321 | 25HNB960A**30 | CNPH*6024A** | 58HDV080-20 | 54,000 | 11.2 | 14.5 | 1860 | 1455 | 59,500 | 9.1 | 38,000 | 2.60 |
| 4643322 | 25HNB960A**30 | CNPH*6024A** | 58HDV100-20 | 54,000 | 11.4 | 14.7 | 1785 | 1425 | 59,000 | 9.0 | 37,800 | 2.62 |
| 4643303 | 25HNB960A**30 | CNPH*6024A** | 58MEC100-20 | 54,000 | 11.9 | 15.2 | 1645 | 1275 | 58,000 | 9.0 | 37,000 | 2.68 |
| 4643304 | 25HNB960A**30 | CNPH*6024A** | 58MEC120-20 | 54,000 | 12.0 | 15.5 | 1655 | 1290 | 58,000 | 9.0 | 36,800 | 2.70 |
| 4643287 | 25HNB960A**30 | CNPH*6024A** | 58PH*110-20 | 54,500 | 12.0 | 15.2 | 1700 | 1425 | 58,000 | 9.0 | 37,000 | 2.70 |
| 4643288 | 25HNB960A**30 | CNPH*6024A** | 58PH*135-20 | 54,000 | 11.9 | 15.1 | 1670 | 1450 | 58,000 | 9.0 | 37,000 | 2.68 |
| 4643276 | 25HNB960A**30 | CNPH*6024A** | 58UV080-20 | 53,500 | 11.1 | 14.5 | 1730 | 1310 | 59,000 | 8.8 | 38,000 | 2.58 |
| 4643277 | 25HNB960A**30 | CNPH*6024A** | 58UV100-20 | 53,500 | 11.3 | 14.5 | 1660 | 1395 | 58,500 | 8.8 | 37,600 | 2.60 |
| 4643278 | 25HNB960A**30 | CNPH*6024A** | 58UV120-20 | 54,000 | 11.6 | 15.0 | 1680 | 1380 | 58,500 | 8.7 | 37,400 | 2.64 |
| 4643338 | 25HNB960A**30 | CNPH*6024A** | 58VLR120-20 | 54,000 | 11.7 | 15.0 | 1735 | 910 | 58,500 | 8.7 | 37,400 | 2.66 |
| 4643337 | 25HNB960A**30 | CNPH*6024A** | 58VMR120-20 | 54,000 | 11.3 | 15.0 | 1740 | 900 | 59,000 | 8.6 | 37,800 | 2.60 |
| 4791505 | 25HNB960A**30 | CNPH*6024A** | 59*PSA120E24**22 | 54,000 | 11.8 | 15.3 | 1655 | 1325 | 58,000 | 9.0 | 37,000 | 2.66 |
| 4643349 | 25HNB960A**30 | CNPH*6024A** | OVLAAB060154 | 54,000 | 11.7 | 15.2 | 1670 | 1330 | 58,000 | 9.0 | 37,000 | 2.68 |
| 4643218 | 25HNB960A**30 | CNPH*6024A**+TDR | | 54,000 | 11.6 | 14.0 | 1750 | 1400 | 59,000 | 8.7 | 37,400 | 2.64 |
| 4643241 | 25HNB960A**30 | CNPH*6024A**+UI | 58CV(A,X)110-20 | 54,000 | 11.9 | 15.2 | 1625 | 1300 | 58,500 | 9.0 | 37,400 | 2.66 |
| 4643242 | 25HNB960A**30 | CNPH*6024A**+UI | 58CV(A,X)135-22 | 54,000 | 12.1 | 15.7 | 1625 | 1300 | 58,500 | 9.1 | 37,000 | 2.70 |
| 4643243 | 25HNB960A**30 | CNPH*6024A**+UI | 58CV(A,X)155-22 | 54,500 | 12.3 | 15.8 | 1625 | 1300 | 58,500 | 9.0 | 37,000 | 2.72 |
| 4643238 | 25HNB960A**30 | CNPH*6024A**+UI | 58MV(B,C)080-20 | 53,500 | 11.4 | 14.7 | 1625 | 1300 | 59,000 | 8.8 | 38,000 | 2.58 |
| 4643239 | 25HNB960A**30 | CNPH*6024A**+UI | 58MV(B,C)100-20 | 53,500 | 11.5 | 14.7 | 1625 | 1300 | 59,000 | 8.8 | 37,800 | 2.60 |
| 4643240 | 25HNB960A**30 | CNPH*6024A**+UI | 58MV(B,C)120-20 | 54,000 | 11.8 | 15.3 | 1625 | 1300 | 59,000 | 8.7 | 37,600 | 2.64 |
| 4791515 | 25HNB960A**30 | CNPH*6024A**+UI | 59*N*A100V21**20 | 53,500 | 11.5 | 14.7 | 1625 | 1300 | 59,000 | 8.8 | 38,000 | 2.58 |
| 4791516 | 25HNB960A**30 | CNPH*6024A**+UI | 59*N*A120V24**22 | 54,000 | 11.8 | 15.3 | 1625 | 1300 | 59,000 | 9.0 | 37,400 | 2.64 |
| 4643323 | 25HNB960A**30 | CNPH*6124A** | 58HDV080-20 | 55,000 | 11.4 | 14.7 | 1870 | 1460 | 60,000 | 9.2 | 38,500 | 2.64 |
| 4643324 | 25HNB960A**30 | CNPH*6124A** | 58HDV100-20 | 55,000 | 11.6 | 15.0 | 1790 | 1430 | 59,500 | 9.0 | 37,800 | 2.66 |
| 4643305 | 25HNB960A**30 | CNPH*6124A** | 58MEC100-20 | 55,000 | 12.1 | 15.5 | 1650 | 1285 | 58,500 | 9.1 | 37,000 | 2.72 |
| 4643306 | 25HNB960A**30 | CNPH*6124A** | 58MEC120-20 | 55,000 | 12.2 | 15.7 | 1660 | 1300 | 58,500 | 9.2 | 37,000 | 2.74 |
| 4643289 | 25HNB960A**30 | CNPH*6124A** | 58PH*110-20 | 55,500 | 12.1 | 15.5 | 1710 | 1435 | 58,500 | 9.2 | 37,200 | 2.74 |

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 | E COP | HSPF | High Temp | Low Temp | H COP |
| | | | | | | | High | Low | E Capacity | E COP | H Capacity | H COP |
| 4643290 | 25HNB960A**30 | CNPV*6124A** | 58PH*135-20 | 55,000 | 12.0 | 15.5 | 1675 | 1290 | 58,500 | 3.68 | 37,200 | 2.72 |
| 4643279 | 25HNB960A**30 | CNPV*6124A** | 58UVB080-20 | 54,500 | 11.3 | 14.7 | 1730 | 1310 | 59,500 | 3.56 | 38,000 | 2.62 |
| 4643280 | 25HNB960A**30 | CNPV*6124A** | 58UVB100-20 | 54,500 | 11.5 | 14.7 | 1660 | 1395 | 59,000 | 3.56 | 37,800 | 2.64 |
| 4643281 | 25HNB960A**30 | CNPV*6124A** | 58UVB120-20 | 55,000 | 11.8 | 15.2 | 1680 | 1360 | 59,000 | 3.64 | 37,400 | 2.68 |
| 4643340 | 25HNB960A**30 | CNPV*6124A** | 58VLR120-20 | 55,000 | 11.8 | 15.2 | 1735 | 910 | 59,000 | 3.68 | 37,400 | 2.70 |
| 4643339 | 25HNB960A**30 | CNPV*6124A** | 58VMR120-20 | 54,500 | 11.5 | 15.2 | 1740 | 900 | 59,500 | 3.60 | 37,800 | 2.64 |
| 4791506 | 25HNB960A**30 | CNPV*6124A** | 59*PSA120E24**22 | 55,000 | 12.0 | 15.5 | 1660 | 1335 | 58,500 | 3.66 | 37,200 | 2.70 |
| 4643350 | 25HNB960A**30 | CNPV*6124A** | OVLAA0606154 | 55,000 | 12.0 | 15.5 | 1670 | 1330 | 58,500 | 3.70 | 37,000 | 2.72 |
| 4643219 | 25HNB960A**30 | CNPV*6124A**+TDR | | 55,000 | 11.7 | 14.3 | 1750 | 1400 | 59,000 | 3.66 | 37,800 | 2.68 |
| 4643247 | 25HNB960A**30 | CNPV*6124A**+UI | 58CV(A.X)110-20 | 55,000 | 12.1 | 15.5 | 1625 | 1300 | 59,000 | 3.68 | 37,400 | 2.70 |
| 4643248 | 25HNB960A**30 | CNPV*6124A**+UI | 58CV(A.X)135-22 | 55,000 | 12.3 | 15.9 | 1625 | 1300 | 59,000 | 3.72 | 37,200 | 2.74 |
| 4643249 | 25HNB960A**30 | CNPV*6124A**+UI | 58CV(A.X)155-22 | 55,000 | 12.5 | 16.1 | 1625 | 1300 | 58,500 | 3.76 | 37,000 | 2.72 |
| 4643244 | 25HNB960A**30 | CNPV*6124A**+UI | 58MV(B.C)080-20 | 54,500 | 11.6 | 15.0 | 1625 | 1300 | 59,500 | 3.58 | 38,000 | 2.62 |
| 4643245 | 25HNB960A**30 | CNPV*6124A**+UI | 58MV(B.C)100-20 | 54,500 | 11.7 | 15.0 | 1625 | 1300 | 59,500 | 3.58 | 38,000 | 2.64 |
| 4643246 | 25HNB960A**30 | CNPV*6124A**+UI | 58MV(B.C)120-20 | 54,500 | 12.0 | 15.5 | 1625 | 1300 | 59,500 | 3.64 | 37,600 | 2.68 |
| 4791517 | 25HNB960A**30 | CNPV*6124A**+UI | 59*N*A100V21**20 | 54,500 | 11.6 | 15.0 | 1625 | 1300 | 59,500 | 3.56 | 37,000 | 2.62 |
| 4791518 | 25HNB960A**30 | CNPV*6124A**+UI | 59*N*A120V24**22 | 54,500 | 12.0 | 15.5 | 1625 | 1300 | 59,500 | 3.66 | 37,800 | 2.68 |
| 4643329 | 25HNB960A**30 | CSPH*6012A** | 58HDV080-20 | 54,500 | 11.0 | 14.5 | 1870 | 1455 | 60,000 | 3.58 | 38,000 | 2.62 |
| 4643330 | 25HNB960A**30 | CSPH*6012A** | 58HDV100-20 | 54,500 | 11.2 | 14.7 | 1795 | 1425 | 59,500 | 3.58 | 37,800 | 2.64 |
| 4643313 | 25HNB960A**30 | CSPH*6012A** | 58MEC080-16 | 54,000 | 11.7 | 15.0 | 1605 | 1245 | 58,500 | 3.56 | 37,200 | 2.62 |
| 4643314 | 25HNB960A**30 | CSPH*6012A** | 58MEC100-20 | 54,500 | 12.0 | 15.2 | 1650 | 1270 | 58,500 | 3.64 | 37,000 | 2.70 |
| 4643315 | 25HNB960A**30 | CSPH*6012A** | 58MEC120-20 | 54,500 | 12.1 | 15.5 | 1660 | 1290 | 58,000 | 3.66 | 36,800 | 2.72 |
| 4643295 | 25HNB960A**30 | CSPH*6012A** | 58PH*110-20 | 55,000 | 12.1 | 15.5 | 1710 | 1430 | 58,500 | 3.68 | 37,000 | 2.72 |
| 4643296 | 25HNB960A**30 | CSPH*6012A** | 58PH*135-20 | 54,500 | 12.0 | 15.2 | 1675 | 1450 | 58,500 | 3.64 | 37,000 | 2.70 |
| 4643346 | 25HNB960A**30 | CSPH*6012A** | 58VLR120-20 | 54,500 | 11.5 | 15.2 | 1735 | 910 | 59,000 | 3.62 | 37,400 | 2.68 |
| 4643345 | 25HNB960A**30 | CSPH*6012A** | 58VMR120-20 | 54,000 | 11.4 | 15.0 | 1740 | 900 | 59,500 | 3.56 | 37,800 | 2.62 |
| 4791509 | 25HNB960A**30 | CSPH*6012A** | 59*PSA120E24**22 | 54,500 | 11.9 | 15.4 | 1665 | 1325 | 58,000 | 3.62 | 37,200 | 2.68 |
| 4643353 | 25HNB960A**30 | CSPH*6012A** | OVLAA0606154 | 54,500 | 12.0 | 15.2 | 1670 | 1330 | 58,500 | 3.64 | 37,000 | 2.70 |
| 4643222 | 25HNB960A**30 | CSPH*6012A**+TDR | | 54,500 | 11.7 | 14.0 | 1750 | 1400 | 59,000 | 3.60 | 37,800 | 2.66 |
| 4643265 | 25HNB960A**30 | CSPH*6012A**+UI | 58CV(A.X)110-20 | 54,500 | 12.0 | 15.5 | 1625 | 1300 | 59,000 | 3.64 | 37,400 | 2.68 |
| 4643266 | 25HNB960A**30 | CSPH*6012A**+UI | 58CV(A.X)135-22 | 54,500 | 12.2 | 15.8 | 1625 | 1300 | 58,500 | 3.68 | 37,200 | 2.72 |
| 4643267 | 25HNB960A**30 | CSPH*6012A**+UI | 58CV(A.X)155-22 | 54,500 | 12.4 | 16.0 | 1625 | 1300 | 58,500 | 3.72 | 37,000 | 2.74 |
| 4643262 | 25HNB960A**30 | CSPH*6012A**+UI | 58MV(B.C)080-20 | 54,000 | 11.5 | 15.0 | 1625 | 1300 | 59,500 | 3.54 | 38,000 | 2.60 |
| 4643263 | 25HNB960A**30 | CSPH*6012A**+UI | 58MV(B.C)100-20 | 54,000 | 11.6 | 15.1 | 1625 | 1300 | 59,500 | 3.54 | 38,000 | 2.62 |
| 4643264 | 25HNB960A**30 | CSPH*6012A**+UI | 58MV(B.C)120-20 | 54,500 | 11.9 | 15.2 | 1625 | 1300 | 59,000 | 3.60 | 37,800 | 2.66 |
| 4791523 | 25HNB960A**30 | CSPH*6012A**+UI | 59*N*A100V21**20 | 54,000 | 11.5 | 15.0 | 1625 | 1300 | 59,500 | 3.52 | 38,000 | 2.60 |
| 4791524 | 25HNB960A**30 | CSPH*6012A**+UI | 59*N*A120V24**22 | 54,500 | 11.9 | 15.2 | 1625 | 1300 | 59,000 | 3.62 | 37,800 | 2.66 |
| 4660327 | 25HNB960A**30 | FV4CNB006 | | 56,000 | 12.4 | 16.0 | 1750 | 1400 | 58,500 | 3.76 | 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# 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*P5A060E17**14 |
| CNPH*4221A** | 0.95 | 1.03 | 0.92 | 1.01 | 59*P5A060E17**14 |
| CNPH*4321A** | 0.96 | 1.06 | 0.95 | 1.01 | 59*P5A060E17**14 |
| CNPH*4821A** | 0.98 | 1.02 | 0.94 | 1.01 | 59*P5A060E17**14 |
| CNPV*3617A** | 0.93 | 1.03 | 0.91 | 1.01 | 59*P5A060E17**14 |
| CNPV*3821A** | 0.93 | 1.02 | 0.91 | 1.01 | 59*P5A060E17**14 |
| CNPV*3717A** | 0.97 | 1.03 | 0.95 | 1.01 | 59*P5A060E17**14 |
| CNPV*4217A** | 0.95 | 1.03 | 0.93 | 1.01 | 59*P5A060E17**14 |
| CNPV*4221A** | 0.95 | 1.03 | 0.92 | 1.01 | 59*P5A060E17**14 |
| CNPV*4821A** | 0.96 | 1.02 | 0.94 | 1.01 | 59*P5A060E17**14 |
| CSPH*3612A** | 0.96 | 1.02 | 0.93 | 1.01 | 59*P5A060E17**14 |
| CSPH*4212A** | 0.96 | 1.02 | 0.94 | 1.00 | 59*P5A060E17**14 |
| CSPH*4812A** | 0.97 | 1.03 | 0.94 | 1.00 | 59*P5A060E17**14 |
| CAP**3617A** | 0.93 | 1.02 | 0.95 | 1.09 | 59*P5A060E17**16 |
| CAP**3619A** | 0.93 | 1.02 | 0.95 | 1.09 | 59*P5A060E17**16 |
| CAP**3621A** | 0.94 | 1.03 | 0.96 | 1.09 | 59*P5A060E17**16 |
| CAP**4221A** | 0.95 | 1.04 | 0.97 | 1.09 | 59*P5A060E17**16 |
| CAP**4817A** | 0.97 | 1.04 | 0.99 | 1.09 | 59*P5A060E17**16 |
| CAP**4821A** | 0.96 | 1.03 | 0.98 | 1.09 | 59*P5A060E17**16 |
| CNPH*3617A** | 0.93 | 1.01 | 0.95 | 1.10 | 59*P5A060E17**16 |
| CNPH*4221A** | 0.95 | 1.02 | 0.97 | 1.10 | 59*P5A060E17**16 |
| CNPH*4821A** | 0.97 | 1.03 | 1.00 | 1.09 | 59*P5A060E17**16 |
| CNPH*4821A** | 0.96 | 1.04 | 0.99 | 1.09 | 59*P5A060E17**16 |
| CNPV*3617A** | 0.93 | 1.01 | 0.95 | 1.10 | 59*P5A060E17**16 |
| CNPV*3621A** | 0.93 | 1.02 | 0.95 | 1.10 | 59*P5A060E17**16 |
| CNPV*3717A** | 0.97 | 1.02 | 0.99 | 1.09 | 59*P5A060E17**16 |
| CNPV*4217A** | 0.95 | 1.02 | 0.97 | 1.10 | 59*P5A060E17**16 |
| CNPV*4221A** | 0.95 | 1.02 | 0.97 | 1.10 | 59*P5A060E17**16 |
| CNPV*4821A** | 0.96 | 1.04 | 0.99 | 1.09 | 59*P5A060E17**16 |
| CSPH*3612A** | 0.96 | 1.02 | 0.98 | 1.10 | 59*P5A060E17**16 |
| CSPH*4212A** | 0.96 | 1.01 | 0.99 | 1.09 | 59*P5A060E17**16 |
| CSPH*4812A** | 0.96 | 1.01 | 0.99 | 1.09 | 59*P5A060E17**16 |

See notes on pg. 47

DETAILED COOLING CAPACITIES# CONTINUED

25HNB960A**30 Outdoor Section With FE4ANB06 Indoor Section

Table with 11 columns: Cooling Indoor Model, High Speed Cap., Power, Low Speed Cap., Furnace Model, Power, High Speed Cap., Power, Low Speed Cap., Furnace Model, Power. Contains multiple rows of technical specifications for various models.

Table with 11 columns: Cooling Indoor Model, High Speed Cap., Power, Low Speed Cap., Furnace Model, Power, High Speed Cap., Power, Low Speed Cap., Furnace Model, Power. Contains multiple rows of technical specifications for various models.

See notes on pg. 47

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

25HNB9

HEAT PUMP HEATING PERFORMANCE CONTINUED

25HNB936A**30 Outdoor Section With FE4NB006 Indoor Section

Table with 7 columns: Heating Indoor Model, High Speed Cap., Power, Low Speed Cap., Power, Furnace Model, Furnace Model. Rows include models like CSPH*4212A** and CAP**3619A**.

Table with 7 columns: Heating Indoor Model, High Speed Cap., Power, Low Speed Cap., Power, Furnace Model, Furnace Model. Rows include models like CSPH*4812A** and CAP**3617A**.

Table with 7 columns: Heating Indoor Model, High Speed Cap., Power, Low Speed Cap., Power, Furnace Model, Furnace Model. Rows include models like CAP**4821A** and CAP**4823A**.

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 |
|----------------------|-----------------|-------|----------------|-------|------------------|
| CNPH13617A** | 0.97 | 1.13 | 0.93 | 1.09 | 59*PSA060E17**14 |
| CNPH14221A** | 0.98 | 1.11 | 0.94 | 1.08 | 59*PSA060E17**14 |
| CNPH14821A** | 1.01 | 1.08 | 0.98 | 1.06 | 59*PSA060E17**14 |
| CNPH14821A** | 0.99 | 1.08 | 0.97 | 1.07 | 59*PSA060E17**14 |
| CNPH14821A** | 0.97 | 1.13 | 0.93 | 1.09 | 59*PSA060E17**14 |
| CNPH14821A** | 0.97 | 1.13 | 0.93 | 1.09 | 59*PSA060E17**14 |
| CNPH14821A** | 1.00 | 1.08 | 0.97 | 1.06 | 59*PSA060E17**14 |
| CNPH14821A** | 0.98 | 1.10 | 0.94 | 1.07 | 59*PSA060E17**14 |
| CNPH14821A** | 0.98 | 1.11 | 0.94 | 1.08 | 59*PSA060E17**14 |
| CNPH14821A** | 0.99 | 1.08 | 0.97 | 1.07 | 59*PSA060E17**14 |
| CNPH14821A** | 0.99 | 1.10 | 0.94 | 1.07 | 59*PSA060E17**14 |
| CNPH14821A** | 0.99 | 1.09 | 0.94 | 1.07 | 59*PSA060E17**14 |
| CNPH14821A** | 0.99 | 1.08 | 0.95 | 1.07 | 59*PSA060E17**14 |
| CNPH14821A** | 0.98 | 1.13 | 1.00 | 1.09 | 59*PSA060E17**16 |
| CNPH14821A** | 0.98 | 1.12 | 1.01 | 1.10 | 59*PSA060E17**16 |
| CNPH14821A** | 0.99 | 1.12 | 1.01 | 1.09 | 59*PSA060E17**16 |
| CNPH14821A** | 0.99 | 1.07 | 1.02 | 1.07 | 59*PSA060E17**16 |
| CNPH14821A** | 0.99 | 1.08 | 1.02 | 1.07 | 59*PSA060E17**16 |
| CNPH14821A** | 0.97 | 1.13 | 1.00 | 1.10 | 59*PSA060E17**16 |
| CNPH14821A** | 0.99 | 1.12 | 1.01 | 1.09 | 59*PSA060E17**16 |
| CNPH14821A** | 1.01 | 1.07 | 1.02 | 1.06 | 59*PSA060E17**16 |
| CNPH14821A** | 0.99 | 1.08 | 1.02 | 1.07 | 59*PSA060E17**16 |
| CNPH14821A** | 0.98 | 1.13 | 1.00 | 1.10 | 59*PSA060E17**16 |
| CNPH14821A** | 0.99 | 1.09 | 1.01 | 1.08 | 59*PSA060E17**16 |
| CNPH14821A** | 0.99 | 1.12 | 1.01 | 1.09 | 59*PSA060E17**16 |
| CNPH14821A** | 0.99 | 1.08 | 1.02 | 1.07 | 59*PSA060E17**16 |
| CNPH14821A** | 0.99 | 1.10 | 1.01 | 1.07 | 59*PSA060E17**16 |
| CNPH14821A** | 0.99 | 1.08 | 1.02 | 1.07 | 59*PSA060E17**16 |
| CNPH14821A** | 0.99 | 1.08 | 1.02 | 1.07 | 59*PSA060E17**16 |

See notes on pg. 59

HEAT PUMP HEATING PERFORMANCE

| EDB °F (°C) | INDOOR AIR CFM | OUTDOOR COIL ENTERING AIR TEMPERATURES °F (°C) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|----------------|--|-------|----------------|--------|----------------|------|----------------|--------|----------------|-------|----------------|--------|----------------|-------|----------------|--------|----------------|------|----------------|--------|----------------|-------|----------------|--------|---|------|----------------|--------|-----------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|-----|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|-----|-------|------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|-----|-------|------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|--------------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|
| | | -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. KWt | Integ* | Capacity MBtuh | | Total Sys. KWt | Integ* | Capacity MBtuh | | Total Sys. KWt | Integ* | Capacity MBtuh | | Total Sys. KWt | Integ* | Capacity MBtuh | | Total Sys. KWt | Integ* | Capacity MBtuh | | Total Sys. KWt | Integ* | Capacity MBtuh | | Total Sys. KWt | Integ* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 65 (18.3) | 1200 | 17.99 | 16.55 | 2.45 | 20.35 | 21.46 | 2.63 | 29.76 | 27.14 | 2.83 | 35.30 | 31.95 | 3.03 | 41.44 | 37.71 | 3.25 | 48.30 | 48.30 | 3.51 | 55.96 | 55.96 | 3.82 | 64.59 | 64.59 | 4.12 | 25HNB948A**30 Outdoor Section With FE4ANB06 Indoor Section - HI | 1300 | 18.16 | 16.71 | 2.45 | 20.37 | 21.66 | 2.62 | 29.96 | 27.31 | 2.82 | 35.54 | 31.57 | 3.00 | 41.78 | 38.02 | 3.22 | 48.72 | 48.72 | 3.47 | 56.57 | 56.57 | 3.74 | 64.98 | 64.98 | 4.05 | 25HNB948A**30 Outdoor Section With FE4ANB06 Indoor Section - LOW | 1400 | 18.32 | 16.85 | 2.45 | 23.76 | 21.83 | 2.62 | 30.13 | 27.47 | 2.81 | 35.77 | 31.77 | 2.99 | 42.07 | 38.29 | 3.19 | 49.08 | 49.08 | 3.43 | 57.04 | 57.04 | 3.68 | 65.18 | 65.18 | 3.99 | 70 (21.1) | 1600 | 18.59 | 17.11 | 2.46 | 24.08 | 22.13 | 2.62 | 30.43 | 27.74 | 2.80 | 36.15 | 32.11 | 2.96 | 42.57 | 38.74 | 3.16 | 49.69 | 49.69 | 3.39 | 57.49 | 57.49 | 3.62 | 65.11 | 65.11 | 3.91 | 75 (23.9) | 1200 | 17.32 | 15.93 | 2.56 | 22.67 | 20.84 | 2.74 | 29.25 | 26.67 | 2.96 | 34.75 | 30.86 | 3.16 | 40.77 | 37.11 | 3.39 | 47.51 | 47.51 | 3.65 | 55.00 | 55.00 | 3.97 | 63.60 | 63.60 | 4.27 | 75 (23.9) | 1300 | 17.49 | 16.09 | 2.56 | 22.88 | 21.03 | 2.74 | 29.46 | 26.86 | 2.94 | 35.00 | 31.09 | 3.14 | 41.10 | 37.40 | 3.35 | 47.93 | 47.93 | 3.61 | 55.58 | 55.58 | 3.89 | 64.03 | 64.03 | 4.20 | 75 (23.9) | 1400 | 17.65 | 16.24 | 2.56 | 23.08 | 21.21 | 2.74 | 29.65 | 27.03 | 2.93 | 35.22 | 31.28 | 3.12 | 41.40 | 37.68 | 3.33 | 48.30 | 48.30 | 3.57 | 56.07 | 56.07 | 3.83 | 64.28 | 64.28 | 4.14 | 75 (23.9) | 1600 | 17.93 | 16.50 | 2.58 | 23.42 | 21.52 | 2.74 | 29.98 | 27.33 | 2.93 | 35.61 | 31.63 | 3.10 | 41.90 | 38.13 | 3.30 | 48.91 | 48.91 | 3.53 | 56.69 | 56.69 | 3.76 | 64.35 | 64.35 | 4.06 | 75 (23.9) | 1200 | 16.58 | 15.25 | 2.67 | 21.94 | 20.16 | 2.86 | 27.79 | 25.34 | 3.06 | 34.19 | 30.36 | 3.30 | 40.09 | 36.48 | 3.52 | 46.73 | 46.73 | 3.80 | 54.04 | 54.04 | 4.11 | 62.61 | 62.61 | 4.43 | 75 (23.9) | 1300 | 16.76 | 15.42 | 2.67 | 22.16 | 20.36 | 2.86 | 28.13 | 25.65 | 3.05 | 34.44 | 30.59 | 3.27 | 40.42 | 36.78 | 3.49 | 47.14 | 47.14 | 3.75 | 54.60 | 54.60 | 4.06 | 63.04 | 63.04 | 4.36 | 75 (23.9) | 1400 | 16.92 | 15.56 | 2.68 | 22.35 | 20.54 | 2.85 | 29.07 | 26.51 | 3.06 | 34.66 | 30.78 | 3.25 | 40.71 | 37.05 | 3.47 | 47.51 | 47.51 | 3.72 | 55.13 | 55.13 | 3.99 | 63.35 | 63.35 | 4.30 | 75 (23.9) | 1600 | 17.21 | 15.83 | 2.69 | 22.69 | 20.85 | 2.86 | 29.44 | 26.84 | 3.05 | 35.05 | 31.13 | 3.23 | 41.22 | 37.51 | 3.44 | 48.12 | 48.12 | 3.67 | 55.82 | 55.82 | 3.91 | 63.52 | 63.52 | 4.21 | 65 (18.3) | 960 | 10.90 | 10.03 | 1.94 | 15.66 | 14.58 | 2.01 | 20.69 | 18.86 | 2.07 | 25.37 | 22.53 | 2.14 | 30.58 | 27.83 | 2.25 | 34.13 | 34.13 | 2.33 | 37.57 | 37.57 | 2.43 | 40.73 | 40.73 | 2.55 | 65 (18.3) | 1040 | 11.02 | 10.14 | 1.94 | 16.02 | 14.72 | 2.00 | 20.89 | 19.04 | 2.06 | 25.61 | 22.75 | 2.12 | 30.81 | 28.04 | 2.22 | 34.42 | 34.42 | 2.28 | 37.93 | 37.93 | 2.38 | 41.20 | 41.20 | 2.49 | 65 (18.3) | 1120 | 11.09 | 10.21 | 1.94 | 16.12 | 14.81 | 1.99 | 21.03 | 19.17 | 2.05 | 25.80 | 22.91 | 2.10 | 31.01 | 28.22 | 2.19 | 34.67 | 34.67 | 2.25 | 38.24 | 38.24 | 2.33 | 41.65 | 41.65 | 2.42 | 70 (21.1) | 1280 | 11.34 | 10.43 | 1.95 | 16.41 | 15.08 | 1.99 | 21.36 | 19.47 | 2.03 | 26.16 | 23.23 | 2.08 | 31.33 | 28.51 | 2.15 | 35.09 | 35.09 | 2.20 | 38.77 | 38.77 | 2.27 | 42.34 | 42.34 | 2.33 | 70 (21.1) | 960 | 10.05 | 9.24 | 2.06 | 15.07 | 13.85 | 2.13 | 19.93 | 18.17 | 2.19 | 24.62 | 21.87 | 2.27 | 30.01 | 27.31 | 2.38 | 33.58 | 33.58 | 2.46 | 36.94 | 36.94 | 2.56 | 40.03 | 40.03 | 2.68 | 70 (21.1) | 1040 | 10.17 | 9.35 | 2.06 | 15.23 | 13.99 | 2.12 | 20.13 | 18.35 | 2.18 | 24.87 | 22.08 | 2.25 | 30.26 | 27.53 | 2.34 | 33.85 | 33.85 | 2.42 | 37.29 | 37.29 | 2.51 | 40.46 | 40.46 | 2.62 | 70 (21.1) | 1120 | 10.28 | 9.45 | 2.07 | 15.37 | 14.13 | 2.12 | 20.30 | 18.51 | 2.17 | 25.08 | 22.28 | 2.23 | 30.47 | 27.73 | 2.32 | 34.10 | 34.10 | 2.38 | 37.59 | 37.59 | 2.46 | 40.86 | 40.86 | 2.56 | 75 (23.9) | 1280 | 10.48 | 9.64 | 2.08 | 15.63 | 14.36 | 2.12 | 20.62 | 18.80 | 2.16 | 25.45 | 22.61 | 2.20 | 30.83 | 28.05 | 2.28 | 34.51 | 34.51 | 2.33 | 38.11 | 38.11 | 2.40 | 41.56 | 41.56 | 2.46 | 75 (23.9) | 960 | 10.82 | 9.95 | 2.22 | 14.21 | 13.06 | 2.25 | 19.11 | 17.42 | 2.32 | 23.84 | 21.17 | 2.39 | 28.43 | 25.87 | 2.48 | 33.02 | 33.02 | 2.60 | 36.30 | 36.30 | 2.69 | 39.35 | 39.35 | 2.82 | 75 (23.9) | 1040 | 10.93 | 10.06 | 2.22 | 14.37 | 13.20 | 2.25 | 19.31 | 17.60 | 2.31 | 24.08 | 21.39 | 2.37 | 28.80 | 26.21 | 2.45 | 33.29 | 33.29 | 2.55 | 36.65 | 36.65 | 2.64 | 39.77 | 39.77 | 2.75 | 75 (23.9) | 1120 | 11.03 | 10.15 | 2.22 | 14.51 | 13.34 | 2.25 | 19.49 | 17.77 | 2.30 | 24.30 | 21.58 | 2.36 | 29.17 | 26.54 | 2.43 | 33.53 | 33.53 | 2.52 | 36.95 | 36.95 | 2.60 | 40.13 | 40.13 | 2.70 | 75 (23.9) | 1280 | 11.22 | 10.32 | 2.23 | 14.76 | 13.57 | 2.25 | 19.80 | 18.05 | 2.29 | 24.67 | 21.91 | 2.33 | 30.24 | 27.51 | 2.41 | 33.93 | 33.93 | 2.46 | 37.45 | 37.45 | 2.53 | 40.80 | 40.80 | 2.60 |

See notes on pg. 59

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.

