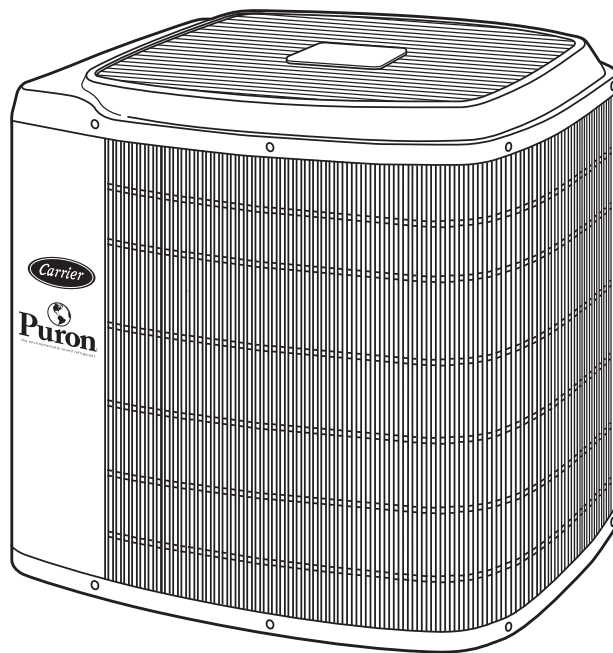




Product Data

Performance™ 13 38TXA (60 Hz) Air Conditioner with Puron® Refrigerant

Sizes 024 thru 060



Performance
SERIES

Carrier's Performance™ 13 Air Conditioners with Puron® refrigerant provide a collection of features unmatched by any other family of equipment. The 38TXA has been designed utilizing Carrier's Puron refrigerant. The environmentally sound refrigerant allows you to make a responsible decision in the protection of the earth's ozone layer. Carrier's Performance™ 13 system with Puron refrigerant meets the Energy Star® guidelines for energy efficiency.

FEATURES

Puron Environmentally Sound Refrigerant — Is Carrier's exclusive refrigerant designed to help protect the environment. Puron is an HFC refrigerant which does not contain chlorine that can harm the ozone layer. The most important advantage of Puron refrigerant is that it has not been banned in future air conditioning systems as the traditional refrigerant R-22 has been. Puron refrigerant is in service in thousands of systems providing highly reliable, environmentally sound performance.

Carrier's Infinity® Controls — These industry-leading controls, when installed with Carrier's Ideal Humidity™ variable-speed furnaces or fan coils, provide the homeowner with:

- Unparalleled control of temperature, humidity, indoor air quality, and zoning
- unprecedented ease of use
- simple operation through on-screen, text-based service reminders

Optional remote access through telephone or Internet is also available when combined with a remote connectivity kit.

WeatherArmor™ III Protection Package — This three-part protection system begins with the galvanized steel cabinet. Once coated with a layer of zinc phosphate, a modified polyester powder coating is then applied and baked on, providing each unit with a hard, smooth finish that will last for many years.

Additionally, the coil protector, made of a coated steel wire grid with vertical 3/8 in. spacing, is designed to help protect the coil from inclement weather, vandalism and incidental damage. It provides protection while not restricting airflow and maintaining ease of coil cleaning.

Finally, all screws on cabinet exterior are ceramic coated for a long-lasting, rust-resistant, quality appearance.

High Efficiency Performance — Is delivered through a combination of features including Carrier's Puron refrigerant, unique scroll compressor, and advanced heat transfer surfaces. Efficiency ratings are 13 SEER (Seasonal Energy Efficiency Ratio) with enhanced ratings of up to 14.5 SEER. Sophisticated heat transfer surfaces utilized in Carrier's 38TXA design allow heat to easily be transferred to the outdoor air and requires less energy. The unique scroll compressor found in the 38TXA design performs quietly and adds to the overall efficiency of the system. For improved serviceability, all models are equipped with a compressor terminal plug. Finally Carrier's unique Puron refrigerant operates more efficiently than ordinary R-22 refrigerant found in other systems. The efficiency levels provided by the 38TXA provide end users with lower costs of operation than traditional air conditioning systems.

Assured Future Service — By utilizing the environmentally sound refrigerant, Puron, 38TXA models will remain serviceable well into the future. The Clean Air Act of 1990 has placed a cap on production of most other refrigerants which has scheduled reductions beginning in 2004. The resulting cap in production ultimately results in a complete ban on many other refrigerants in new equipment by the year 2010. These changes, required by federal law, mean the supply of other refrigerants may be limited in the near future making Puron the correct choice when considering long term serviceability.

Highly Reliable Performance — Is delivered through the superior design of the system and componentry. The reliability of the 38TXA models has been

proven to provide the lowest incidence of warranty service of any product in the Carrier family in its past 3 years of service. Long term reliability is assured through the use of both high and low pressure switches which will not allow the system to operate in the event of a significant change in operating pressure. In doing this, the system is protected from damage if an unusual condition arises. Finally, Carrier includes a special liquid line filter drier designed to trap moisture and contaminants which could otherwise shorten the life of the system.

Carrier's Silencer System — Is one of the most sought after features of the 38TXA family. Extremely low operating sound is the result of special attention to the air moving through the outdoor unit, a specially designed sound enclosure surrounding the compressor, and an exclusive laminated plate beneath the compressor to eliminate sound transmission to the rest of the system.

Application Versatility — Carrier's systems utilizing Puron refrigerant have the same application guidelines as other systems. Applications which include long line sets (50 to 175 ft) or applications which require the system to operate at low outdoor temperatures (below 55°F) are approved under Carrier's standard guidelines.

Carrier Coils and Fan Coils to Complete the System — Carrier specially designs both the outdoor product and indoor coil products to operate with assured reliability and performance. A wide range of indoor coil options are listed in the ratings section of this publication.

Special Protective Devices — High and low pressure switches and internal protection in the compressor including temperature and current sensing overloads

prevent operation under potentially damaging circumstances. A special liquid line filter drier designed to trap nearly 4 times the volume of contaminants of standard driers provides superior protection from moisture trapped in the system.

Electrical Range — 208/230 volt, single phase only.

Wide Range of Sizes — Available in six sizes 2, 2-1/2, 3, 3-1/2, 4 and 5 tons.

Totally Enclosed Fan Motor — Protected from adverse weather conditions.

Unit Design — Enhanced copper and aluminum heat transfer surfaces with vertical air discharge to direct air up and away from the area.

External Service Valves — Both service valves are back seating type valves which are externally located. These unique valves allow service technicians to evacuate or charge the system in less time than standard service valves.

Easy Serviceability — One access panel provides access to electrical controls and compressor. Removal of wire dome gives access to fan motor and removal of the top gives access to the coil.

Agency Approvals — 38TXA models are listed with UL (U.S. and Canada), ARI, and CEC. Special endorsements have also been awarded these products by Energy Star® which recognizes energy efficient products.

Limited Warranty — A standard 5 year warranty on parts with extended warranty coverage on the compressor for a total of 10 years. A five year warranty is offered on the outdoor coil. Optional warranties are available through your Carrier distributor.



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



★ As an ENERGY STAR® partner, Carrier Corporation has determined that this product meets the ENERGY STAR® guidelines for energy efficiency.



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

REGISTERED QUALITY SYSTEM

*Refer to the combination ratings in the Product Data Digest for system combinations that meet Energy Star® efficiency standards.

Model number nomenclature



Physical data

| UNIT SIZE-SERIES | 024-34 | 030-33 | 036-33, 34 | 042-33 | 048-33 | 060-35 |
|---|--|--------|------------|--------|--------|--------|
| Operating Weight (Lb) | 220 | 213 | 243 | 253 | 301 | 337 |
| COMPRESSOR Type | Scroll | | | | | |
| REFRIGERANT Control Charge (Lb) | Puron® (R-410A) AccuRater®/TXV (Hard Shutoff) | | | | | |
| | 5.50 | 6.00 | 6.88 | 8.75 | 9.95 | 11.50 |
| COND FAN | Propeller Type, Direct Drive | | | | | |
| Air Discharge | Vertical | | | | | |
| Air Qty (CFM) | 2400 | 2400 | 2800 | 2800 | 3400 | 3400 |
| Motor HP | 1/8 | 1/8 | 1/5 | 1/5 | 1/4 | 1/4 |
| Motor RPM | 825 | 825 | 825 | 825 | 1125 | 1125 |
| COND COIL | Copper Tube, Aluminum Plate Fin | | | | | |
| Face Area (Sq ft) | 12.2 | 12.2 | 15.2 | 18.2 | 18.2 | 18.2 |
| Fins per In. | 25 | 25 | 25 | 25 | 20 | 20 |
| Rows | 1 | 1 | 1 | 1 | 2 | 2 |
| Circuits | 2 | 2 | 2 | 3 | 5 | 5 |
| VALVE CONNECT. (In. ID) | Sweat | | | | | |
| Vapor | 5/8 | 3/4 | 3/4 | 7/8 | 7/8 | 7/8 |
| Liquid | | | | 3/8 | | |
| REFRIGERANT TUBES* (In. OD) | | | | | | |
| Vapor (0–50 Ft Tube Length) | 5/8 | 3/4 | 3/4 | 7/8 | 7/8 | 1-1/8 |
| Vapor (Max Diameter for Long-Line Applications) | 7/8 | 7/8 | 7/8 | 1-1/8 | 1-1/8 | 1-1/8 |
| Liquid (0–50 Ft Tube Length) | | | | 3/8 | | |
| Liquid (For Long-Line Applications) | | | | 3/8 | | |

* For tubing sets greater than 50 ft horizontal and/or 20 ft vertical differential, consult Residential Split System Long-Line Application Guideline and Service Manual.

NOTE: See unit Installation Instructions for proper installation.

ACCURATER® PISTON CHART

| UNIT SIZE-SERIES | PISTON* IDENTIFICATION NO. |
|------------------|----------------------------|
| 024-34 | 55 |
| 030-33 | 63 |
| 036-33, 34 | 70 |
| 042-33 | 73 |
| 048-33 | 78 |
| 060-35 | TXV |

* Piston listed is for any approved non-capillary tube coil combination. Piston is shipped with outdoor unit and must be installed in approved indoor coil.

CHARGING SUBCOOLING (TXV-TYPE EXPANSION DEVICE*)

| UNIT SIZE-SERIES | REQUIRED SUBCOOLING (°F) |
|------------------|--------------------------|
| 024-34 | 10 |
| 030-33 | 12 |
| 036-33, 34 | 11 |
| 042-33 | 12 |
| 048-33 | 11 |
| 060-35 | 12 |

* Must be a Puron® (R-410A) approved hard shutoff TXV.

Accessories

| ORDERING NO. | DESCRIPTION |
|-----------------|--|
| KAATD0101TDR | Time-Delay Relay — All Sizes |
| KSALA0301410 | Low-Ambient Pressure Switch — All Sizes |
| KSALA0401AAA* | MotorMaster® Low-Ambient Controller — All Sizes |
| KAFT0101AAA† | Evaporator Freeze Thermostat — All Sizes |
| KAAWS0101AAA† | Winter Start Control — All Sizes |
| KSACY0101AAA | Cycle Protector — All Sizes |
| KSAHS1501AAA | Start Assist — Capacitor and Relay — Sizes 024–048 |
| KSAHS1601AAA | Start Assist — Capacitor and Relay — Size 060 |
| Standard | Start Assist — PTC — 024 |
| KAACS0201PTC | Start Assist — PTC — 030-060 Sizes |
| KAACH1201AAA | Crankcase Heater — Sizes 024–060 |
| KSATX0201PUR | Thermostatic Expansion Valve (Hard Shutoff) — Sizes 024, 030 |
| KSATX0301PUR | Thermostatic Expansion Valve (Hard Shutoff) — Sizes 036, 042 |
| KSATX0401PUR | Thermostatic Expansion Valve (Hard Shutoff) — Size 048 |
| KSATX0501PUR | Thermostatic Expansion Valve (Hard Shutoff) — Size 060 |
| KSAPX0101PIS | Piston Body — All Sizes |
| HC38GE231 (RCD) | Ball Bearing Fan Motor — Sizes 024–042 |
| HC40GE232 (RCD) | Ball Bearing Fan Motor — Sizes 048, 060 |
| KH45LG140 (RCD) | Filter Drier (Suction Line) — Sizes 024–036 |
| KH45LG141 (RCD) | Filter Drier (Suction Line) — Sizes 042–060 |
| KAALS0201LLS | Liquid-Line Solenoid Valve — Sizes 024–060 |
| KSASF0101AAA | Support Feet — All Sizes |
| KAACF0801MED | Coastal Filter — All Sizes |

* Fan motor with ball bearings required.

† See low-ambient controller Installation Instructions for application.

| THERMOSTAT/SUBBASE PKG | DESCRIPTION |
|------------------------|---|
| TSTATCCPRH01-B | Thermostat™ Control — Non-Programmable/Programmable Thermostat with Humidity Control |
| TSTATCCPAC01-B | Thermostat — Auto Changeover, 7-Day Programmable, °F/°C, 1-Stage Heat, 1-Stage Cool |
| TSTATCCNAC01-C | Thermostat — Auto Changeover, Non-Programmable, °F/°C, 1-Stage Heat, 1-Stage Cool |
| TSTATCCSAC01 | Thermostat — Manual Changeover, 5-2 Day Programmable, °F/°C, 1-Stage Heat, 1-Stage Cool |
| TSTATCCBAC01-B | Builder's Thermostat — Manual Changeover, Non-Programmable, °F/°C, 1 Stage Heat, 1-Stage Cool |
| TSTATXXSEN01-B | Outdoor Air Temperature Sensor |
| TSTATXXNBP01 | Backplate for Non-Programmable Thermostat |
| TSTATXXPBP01 | Backplate for Programmable Thermostat |
| TSTATXXBBP01 | Backplate for Builder's Thermostat |
| TSTATXXSBP01 | Backplate for Standard Thermostat |
| TSTATXXCNV10 | Thermostat Conversion Kit (4 to 5 wire) — 10 Pack |

| INFINITY®* CONTROLS | DESCRIPTION |
|---------------------|---|
| SYSTXCCUID01 | Infinity Control Deluxe 7-Day Programmable (Wall-mounted system control.) |
| SYSTXCCUIZ01 | Infinity Zone Control Deluxe Zoning 7-Day Programmable (Wall-mounted control for a multi-zone system.) |
| SYSTXCC4ZC01 | Z O N I N G 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.) |
| SYSTXCCSAM01 | G nity System Access Module (Hardware for wireless access and control via phone or internet.) |
| SYSTXCCNIM01† | Infinity Network Interface Module (Connects Heat Recovery and Energy Recovery Ventilators or older two-speed outdoor models to system.) |
| SYSTXXXBPU01 | Decorative Back Plate for Infinity Control (Decorative wall plate.) |

* When applied with Carrier's IdealHumidity™ series 58MVP, 58CVA (X), and FE Indoor Models.

† Must be installed in Dual-Fuel Infinity system applications.

Accessory usage guideline

| ACCESSORY | REQUIRED FOR LOW-AMBIENT APPLICATIONS (Below 55°F) | REQUIRED FOR LONG-LINE APPLICATIONS* (Over 50 Ft) | REQUIRED FOR SEA COAST APPLICATIONS (Within 2 Miles) |
|--|--|---|--|
| Crankcase Heater | Yes | Yes | No |
| Evaporator Freeze Thermostat | Yes | No | No |
| Winter Start Control | Yes† | No | No |
| Accumulator | No | No | No |
| Compressor Start Assist Capacitor and Relay | Yes | Yes | No |
| MotorMaster® Low-Ambient Controller or Low-Ambient Pressure Switch | Yes | No | No |
| Wind Baffle | See Low-Ambient Instructions | No | No |
| Coastal Filter | No | No | Yes |
| Support Feet | Recommended | No | Recommended |
| Liquid-Line Solenoid Valve or Hard Shutoff TXV | No | See Long-Line Application Guideline | No |
| Ball Bearing Fan Motor | Yes‡ | No | No |

* For tubing line sets greater than 50 ft horizontal and/or 20 ft vertical differential, refer to Residential Split System Long-Line Application Guideline and Service Manual.

† Only when low-pressure switch is used.

‡ Required for MotorMaster® Control only.

ACCESSORY DESCRIPTION AND USAGE (Listed Alphabetically)

1. Ball-Bearing Fan Motor

A fan motor with ball bearings which permits speed reduction while maintaining bearing lubrication.

Usage Guideline:

Required on all units when low-ambient controller (full modulation feature) or MotorMaster®—Low-Ambient Controller is installed.

2. Coastal Filter

A mesh screen inserted under the top cover and inside the base pan to protect the condenser coil from salt damage without restricting airflow.

3. Compressor Start Assist – Capacitor and Relay

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

Usage Guideline:

Required for reciprocating compressors in the following applications:

- Long line
- Low ambient
- Hard shut off expansion valve on indoor coil
- Liquid line solenoid on indoor coil

Required for scroll compressors in the following applications:

- Long line
- Low ambient

Suggested for all compressors in areas with a history of low voltage problems.

4. Compressor Start Assist — PTC Type

Solid state electrical device which gives a "soft" boost to the reciprocating compressor at each start-up.

Usage Guideline:

Suggested in installations with marginal power supply.

5. 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 applications.
- Required in long line applications.
- Suggested in all commercial applications.

6. Evaporator Freeze Thermostat

An SPST temperature-actuated switch that stops unit operation when evaporator reaches freeze-up conditions.

Usage Guideline:

Required when low ambient kit has been added.

7. Liquid-Line Solenoid Valve (LLS)

This device serves two purposes. It is an electrically operated shutoff valve which stops and starts refrigerant liquid flow in response to compressor operation. It maintains a column of refrigerant liquid ready for action at next compressor operation cycle. It also provides system protection against off-cycle refrigerant migration.

Note: When LLS is used with reciprocating compressors, Compressor Start Assist — Capacitor and Relay is required.

Usage Guideline:

Required in air conditioner long line applications with a piston indoor metering device to prevent off cycle refrigerant migration. A hard shut off TXV can be used instead of an LLS in single flow air conditioner applications. See Long Line Application Guideline.

8. MotorMaster®—Low-Ambient Controller

A fan-speed control device activated by a temperature sensor, designed to control condenser fan motor speed in response to the saturated, condensing temperature during operation in cooling mode only. For outdoor temperatures down to -20°F (-28.9°C), it maintains condensing temperature at 100°F ± 10°F (37.8°C ± 12°C).

Usage Guideline:

A MotorMaster®—Low Ambient Controller or Low-Ambient Pressure Switch must be used when cooling operation is used at outdoor temperatures below 55°F (12.8°C). Suggested for all commercial applications.

ACCESSORY DESCRIPTION AND USAGE (continued)

9. 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.

10. Sound Hood

Wraparound sound reducing cover for the compressor. Reduces the sound level by about 2 dBA.

Usage Guideline:

Suggested when unit is installed closer than 15 ft to quiet areas—bedrooms, etc.

Suggested when unit is installed between two houses less than 10 ft apart.

11. Support Feet

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

Usage Guideline:

Suggested in the following applications:

Coastal installations.

Windy areas or where debris is normally circulating.

Rooftop installations.

For improved sound ratings.

12. Thermostatic Expansion Valve (TXV)

A modulating flow-control valve which meters refrigerant liquid flow rate into the evaporator in response to the superheat of the refrigerant gas leaving the evaporator. Kit includes valve, adapter tubes, and external equalizer tube. Hard shut off types are available.

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

Usage Guideline:

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

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

Required for use on all zoning systems.

13. Time-Delay Relay

An SPST delay relay which briefly continues operation of indoor blower motor to provide additional cooling after the compressor cycles off.

Note: Most indoor unit controls include this feature. For those that do not, use the guideline below.

Usage Guideline:

For improved efficiency ratings for certain combinations of indoor and outdoor units. Refer to ARI Unitary Directory.

Electrical data

| UNIT SIZE-SERIES | V/PH | OPER VOLTS* | | COMPR | | FAN FLA | MCA | 60°C MIN WIRE SIZE† | 75°C MIN WIRE SIZE† | 60°C MAX LENGTH (Ft)‡ | 75°C MAX LENGTH (Ft)‡ | MAX FUSE** OR CKT BKR AMPS |
|------------------|-----------|-------------|-----|-----------|-----------|---------|-----------|---------------------|---------------------|-----------------------|-----------------------|----------------------------|
| | | Max | Min | LRA | RLA | | | | | | | |
| 024-34 | 208/230/1 | 253 | 187 | 60.0 | 12.8 | 0.8 | 16.8 | 14 | 14 | 46 | 44 | 25 |
| 030-33 | | | | 72.5 | 14.7 | 0.8 | 19.2 | 14 | 14 | 41 | 39 | 30 |
| 036-33, 34 | | | | 83.0/79.0 | 15.4/16.7 | 1.1 | 20.2/22.0 | 12 | 12 | 62/57 | 59/54 | 30 |
| 042-33 | | | | 105.0 | 18.6 | 1.1 | 24.4 | 10 | 10 | 80 | 76 | 40 |
| 048-33 | | | | 109.0 | 20.5 | 1.4 | 27.0 | 10 | 10 | 73 | 70 | 40 |
| 060-35 | | | | 158.0 | 27.6 | 1.4 | 35.9 | 8 | 8 | 85 | 80 | 60 |

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

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

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

** Time-delay fuse.

FLA — Full Load Amps

LRA — Locked Rotor Arms

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.


A-weighted sound power (dBA)

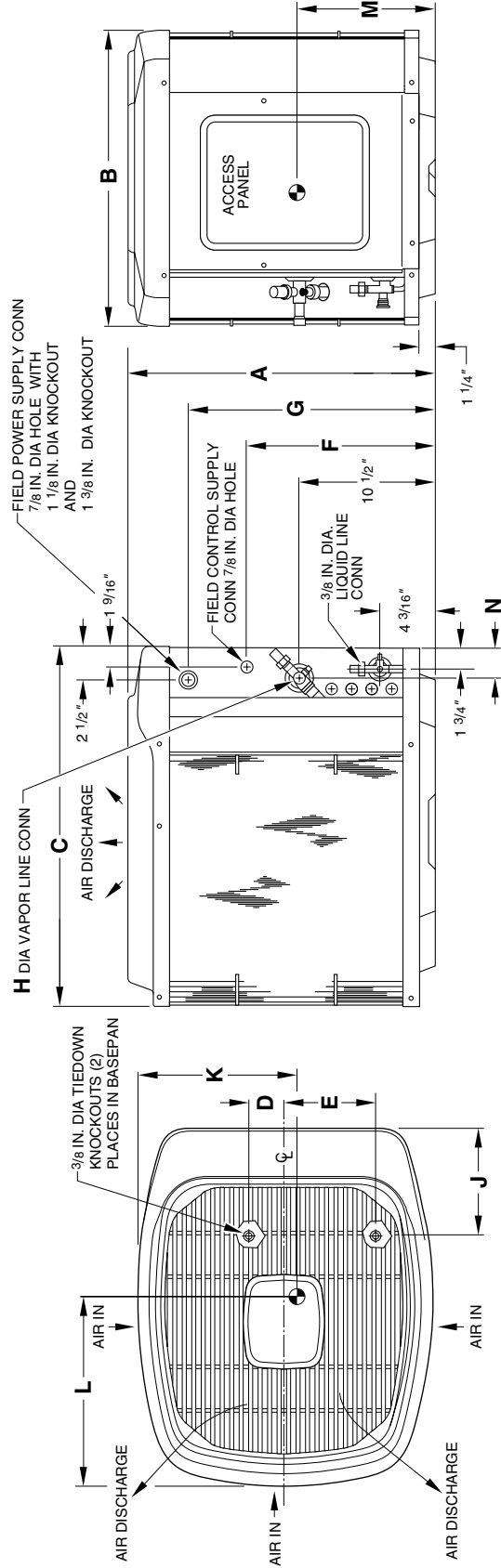
| UNIT SIZE-SERIES | STANDARD RATING | TYPICAL OCTAVE BAND SPECTRUM (without tone adjustment) | | | | | | |
|------------------|-----------------|--|------|------|------|------|------|------|
| | | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| 024-33 | 70 | 55.5 | 60.0 | 63.0 | 64.0 | 62.0 | 61.0 | 55.0 |
| 024-34 | 71 | 58.5 | 64.0 | 65.0 | 65.0 | 64.0 | 57.0 | 49.5 |
| 030-33 | 71 | 54.0 | 61.5 | 65.5 | 64.0 | 62.0 | 60.0 | 52.0 |
| 036-33, 34 | 71 | 58.0 | 62.5 | 64.5 | 64.5 | 61.5 | 57.5 | 49.0 |
| 042-33 | 72 | 55.5 | 62.5 | 65.5 | 67.0 | 64.5 | 63.5 | 57.0 |
| 048-33 | 76 | 61.5 | 67.0 | 68.5 | 67.0 | 65.0 | 64.0 | 54.5 |
| 060-35 | 78 | 63.5 | 67.5 | 71.5 | 72.0 | 67.0 | 62.0 | 55.0 |

NOTE: Tested in accordance with ARI standard 270.95. (Not listed with ARI.)

Dimensions

NOTES:

1. Allow 30 in. clearance to service side of unit, 48 in. above unit, 6 in. on one side, 12 in. on remaining side, and 24 in. between units for proper airflow.
2. Minimum outdoor operating ambient in cooling mode is 55°F (unless low ambient control is used) max 125°F.
3. Series designation is the 13th position of the unit model number.
4. Center of gravity .



A97084

DIMENSIONS (IN.)

| UNIT SIZE | SERIES | UNIT DIMENSIONS | | | | | | | | | | | | | MINIMUM MOUNTING PAD DIMENSIONS |
|-----------|--------|-----------------|----|----------|---|-------|--------|--------|-----|--------|--------|--------|--------|---------|---------------------------------|
| | | A | B | C | D | E | F | G | H | J | K | L | M | N | |
| 024 | 34 | 27-13/16 | 30 | 34-15/16 | 4 | 9-3/4 | 15-1/2 | 21-7/8 | 5/8 | 8-3/16 | 17 | 19-3/4 | 13 | 2-15/16 | 26 x 32 |
| 030 | 33 | 27-13/16 | 30 | 34-15/16 | 4 | 9-3/4 | 15-1/2 | 21-7/8 | 3/4 | 8-3/16 | 18-1/2 | 19-3/4 | 13 | 2-15/16 | 26 x 32 |
| 036 | 33, 34 | 33-13/16 | 30 | 34-15/16 | 4 | 9-3/4 | 21-1/2 | 27-7/8 | 3/4 | 8-3/16 | 17 | 19-3/4 | 15-3/4 | 2-15/16 | 26 x 32 |
| 042 | 33 | 39-13/16 | 30 | 34-15/16 | 4 | 9-3/4 | 27-1/2 | 33-7/8 | 7/8 | 8-3/16 | 17-3/4 | 19 | 17-3/4 | 2-15/16 | 26 x 32 |
| 048 | 33 | 39-13/16 | 30 | 34-15/16 | 4 | 9-3/4 | 27-1/2 | 33-7/8 | 7/8 | 8-3/16 | 16-3/4 | 19-1/2 | 17-1/4 | 2-15/16 | 26 x 32 |
| 060 | 35 | 39-13/16 | 30 | 34-15/16 | 4 | 9-3/4 | 27-1/2 | 33-7/8 | 7/8 | 8-3/16 | 16-1/2 | 19 | 16-3/4 | 2-15/16 | 26 x 32 |

Combination ratings

| UNIT SIZE-SERIES | INDOOR UNIT | TOT. CAP. BTUH | FACTORY- SUPPLIED ENHANCE- MENT | SEER | | | EER | |
|---|---|-------------------|--|--------------------|---|-------------------------|-------|-------|
| | | | | Standard Rating | Carrier Gas Furnace or Accessory TDR† | Accessory Puron TXV‡ | | |
| 024-34 | *CC5A/CD5AA030 | 23,000 | NONE | — | 13.00 | 13.00 | 11.25 | |
| | CC5A/CD5AA024 | 22,800 | NONE | — | 12.50 | 12.50 | 11.15 | |
| | CC5A/CD5AW024 | 22,800 | NONE | — | 12.50 | 12.50 | 11.15 | |
| | CC5A/CD5AW030 | 23,000 | NONE | — | 13.00 | 13.00 | 11.25 | |
| | CE3AA024 | 22,800 | NONE | — | 12.50 | 12.50 | 11.25 | |
| | CE3AA030 | 23,000 | NONE | — | 13.00 | 13.00 | 11.35 | |
| | CF5AA024 | 22,800 | NONE | — | 12.50 | 12.50 | 11.15 | |
| | CK3BA024 | 22,800 | NONE | — | 12.50 | 12.50 | 11.30 | |
| | CK3BA030 | 23,000 | NONE | — | 13.00 | 13.00 | 11.35 | |
| | CK5A/CK5BA024 | 22,800 | NONE | — | 12.50 | 12.50 | 11.30 | |
| | CK5A/CK5BA030 | 23,000 | NONE | — | 13.00 | 13.00 | 11.35 | |
| | CK5A/CK5BW024 | 22,800 | NONE | — | 12.50 | 12.50 | 11.30 | |
| | CK5A/CK5BW030 | 23,000 | NONE | — | 13.00 | 13.00 | 11.35 | |
| | CK5PA024 | 22,800 | TXV | — | 12.50 | — | 11.30 | |
| | CK5PA030 | 23,000 | TXV | — | 13.00 | — | 11.35 | |
| | CK5PW024 | 22,800 | TXV | — | 12.50 | — | 11.30 | |
| | CK5PW030 | 23,000 | TXV | — | 13.00 | — | 11.35 | |
| | F(A,B)4BN(F,C)024 | 23,000 | TDR | 13.00 | — | 13.00 | 11.40 | |
| | F(A,B)4BN(F,C)030 | 23,400 | TDR | 13.00 | — | 13.00 | 11.50 | |
| | FC4CNF024 | 23,000 | TDR&TXV | 13.00 | — | — | 11.40 | |
| | FC4CNF030 | 23,400 | TDR&TXV | 13.00 | — | — | 11.55 | |
| | FE4ANF002 | 23,600 | TDR&TXV | 14.50 | — | — | 12.85 | |
| | FE4ANF003 | 23,600 | TDR&TXV | 14.50 | — | — | 13.00 | |
| | FF1DNA024 | 23,000 | TDR | 12.50 | — | 12.50 | 11.20 | |
| | FF1DNA030 | 23,400 | TDR | 13.00 | — | 13.00 | 11.35 | |
| | FF1DNE024 | 23,000 | TDR&TXV | 12.50 | — | — | 11.20 | |
| | FF1DNE030 | 23,400 | TDR&TXV | 13.00 | — | — | 11.35 | |
| | FG3AAA024 | 22,000 | NONE | — | 12.50 | 12.50 | 11.00 | |
| | FK4DNF001 | 23,400 | TDR&TXV | 14.00 | — | — | 12.65 | |
| | FK4DNF002 | 23,600 | TDR&TXV | 14.50 | — | — | 12.85 | |
| | FK4DNF003 | 23,600 | TDR&TXV | 14.50 | — | — | 13.00 | |
| | FV4BNF002 | 23,600 | TDR&TXV | 14.50 | — | — | 12.85 | |
| | FV4BNF003 | 23,600 | TDR&TXV | 14.50 | — | — | 13.00 | |
| | FX4BNF030 | 23,400 | TDR&TXV | 13.00 | — | — | 11.70 | |
| | COILS + 58CV(A,X)070-12 VARIABLE-SPEED FURNACE | | | | | | | |
| | | CC5A/CD5AA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.15 |
| | | CC5A/CD5AA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.35 |
| | | CC5A/CD5AW024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.20 |
| | | CC5A/CD5AW030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.35 |
| | | CE3AA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.25 |
| | | CE3AA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.45 |
| | | CK3BA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.50 |
| | | CK3BA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.55 |
| | CK5A/CK5BA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.35 | |
| | CK5A/CK5BA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.45 | |
| | CK5A/CK5BW024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.35 | |
| | CK5A/CK5BW030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.50 | |
| | CK5PA024 | 22,400 | TDR&TXV | 14.00 | — | — | 12.25 | |
| | CK5PA030 | 22,800 | TDR&TXV | 14.00 | — | — | 12.35 | |
| | CK5PW024 | 22,400 | TDR&TXV | 14.00 | — | — | 12.25 | |
| | CK5PW030 | 22,800 | TDR&TXV | 14.00 | — | — | 12.40 | |
| COILS + 58CV(A,X)090-16 VARIABLE-SPEED FURNACE | | | | | | | | |
| | CC5A/CD5AA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.25 | |
| | CC5A/CD5AA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.50 | |
| | CC5A/CD5AW024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.35 | |
| | CC5A/CD5AW030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.50 | |
| | CE3AA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.35 | |
| | CE3AA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.55 | |
| | CK3BA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.60 | |
| | CK3BA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.65 | |
| | CK5A/CK5BA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.45 | |
| | CK5A/CK5BA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.55 | |
| | CK5A/CK5BW024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.45 | |
| | CK5A/CK5BW030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.60 | |
| | CK5PA024 | 22,400 | TDR&TXV | 14.00 | — | — | 12.35 | |
| | CK5PA030 | 22,800 | TDR&TXV | 14.00 | — | — | 12.50 | |
| | CK5PW024 | 22,400 | TDR&TXV | 14.00 | — | — | 12.40 | |
| | CK5PW030 | 22,800 | TDR&TXV | 14.00 | — | — | 12.55 | |
| COILS + 58CV(A,X)110-20 VARIABLE-SPEED FURNACE | | | | | | | | |
| | CC5A/CD5AW024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.25 | |
| | CC5A/CD5AW030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.40 | |
| | CE3AA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.20 | |
| | CE3AA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.50 | |
| | CK3BA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.55 | |
| | CK3BA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.60 | |
| | CK5A/CK5BW024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.35 | |
| | CK5A/CK5BW030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.55 | |
| | CK5PW024 | 22,400 | TDR&TXV | 14.00 | — | — | 12.30 | |
| | CK5PW030 | 22,800 | TDR&TXV | 14.00 | — | — | 12.45 | |
| COILS + 58CV(A,X)135-22 VARIABLE-SPEED FURNACE | | | | | | | | |
| | CE3AA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.25 | |
| | CE3AA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.50 | |

See notes on pg. 22.

Combination ratings continued

| UNIT SIZE-SERIES | INDOOR UNIT | TOT. CAP. BTUH | FACTORY-SUPPLIED ENHANCEMENT | SEER | | | EER | |
|------------------|---|-----------------------|------------------------------|-----------------|---------------------------------------|----------------------|-------|-------|
| | | | | Standard Rating | Carrier Gas Furnace or Accessory TDR† | Accessory Puron TXV‡ | | |
| 024-34 | COILS + 58CV(A,X)155-22 VARIABLE-SPEED FURNACE | | | | | | | |
| | CE3AA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.30 | |
| | CE3AA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.55 | |
| | COILS + 58MVP040-14 VARIABLE-SPEED FURNACE | | | | | | | |
| | CE3AA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.20 | |
| | CE3AA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.45 | |
| | COILS + 58MVP060-14 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.15 | |
| | CC5A/CD5AA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.40 | |
| | CC5A/CD5AW024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.25 | |
| | CC5A/CD5AW030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.40 | |
| | CE3AA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.25 | |
| | CE3AA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.45 | |
| | CK3BA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.55 | |
| | CK3BA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.60 | |
| | CK5A/CK5BA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.35 | |
| | CK5A/CK5BA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.45 | |
| | CK5A/CK5BW024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.40 | |
| | CK5A/CK5BW030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.55 | |
| | CK5PA024 | 22,400 | TDR&TXV | 14.00 | — | — | 12.30 | |
| | CK5PA030 | 22,800 | TDR&TXV | 14.00 | — | — | 12.40 | |
| | CK5PW024 | 22,400 | TDR&TXV | 14.00 | — | — | 12.30 | |
| | CK5PW030 | 22,800 | TDR&TXV | 14.00 | — | — | 12.45 | |
| | COILS + 58MVP080-14 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AW024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.20 | |
| | CC5A/CD5AW030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.35 | |
| | CE3AA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.20 | |
| | CE3AA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.45 | |
| | CK3BA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.50 | |
| | CK3BA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.55 | |
| | CK5A/CK5BW024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.35 | |
| | CK5A/CK5BW030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.50 | |
| | CK5PW024 | 22,400 | TDR&TXV | 14.00 | — | — | 12.30 | |
| | CK5PW030 | 22,800 | TDR&TXV | 14.00 | — | — | 12.40 | |
| | COILS + 58MVP080-20 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AW024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.25 | |
| | CC5A/CD5AW030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.40 | |
| | CE3AA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.25 | |
| | CE3AA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.45 | |
| | CK3BA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.50 | |
| | CK3BA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.55 | |
| | CK5A/CK5BW024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.40 | |
| | CK5A/CK5BW030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.50 | |
| | CK5PW024 | 22,400 | TDR&TXV | 14.00 | — | — | 12.30 | |
| | CK5PW030 | 22,800 | TDR&TXV | 14.00 | — | — | 12.45 | |
| | COILS + 58MVP100-20 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AW024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.25 | |
| | CC5A/CD5AW030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.40 | |
| | CE3AA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.25 | |
| | CE3AA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.50 | |
| | CK3BA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.55 | |
| | CK3BA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.60 | |
| | CK5A/CK5BW024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.40 | |
| | CK5A/CK5BW030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.50 | |
| | CK5PW024 | 22,400 | TDR&TXV | 14.00 | — | — | 12.30 | |
| | CK5PW030 | 22,800 | TDR&TXV | 14.00 | — | — | 12.45 | |
| | COILS + 58MVP120-20 VARIABLE-SPEED FURNACE | | | | | | | |
| | CE3AA024 | 22,400 | TDR | 14.00 | — | 14.00 | 12.20 | |
| | CE3AA030 | 22,800 | TDR | 14.00 | — | 14.00 | 12.45 | |
| | 030-33 | *CC5A/CD5AA036 | 29,000 | NONE | — | 13.00 | 13.00 | 11.20 |
| | | CC5A/CD5AA030 | 28,000 | NONE | — | 12.50 | 12.50 | 10.85 |
| | | CC5A/CD5AW030 | 28,000 | NONE | — | 12.50 | 12.50 | 10.85 |
| | | CC5A/CD5AW036 | 29,000 | NONE | — | 13.00 | 13.00 | 11.20 |
| | | CE3AA030 | 28,000 | NONE | — | 12.50 | 12.50 | 11.00 |
| | | CE3AA036 | 28,400 | NONE | — | 12.50 | 12.50 | 11.10 |
| | | CF5AA036 | 28,400 | NONE | — | 12.50 | 12.50 | 11.15 |
| | | CK3BA030 | 28,000 | NONE | — | 12.50 | 12.50 | 10.95 |
| | | CK3BA036 | 29,000 | NONE | — | 13.00 | 13.00 | 11.25 |
| | | CK5A/CK5BA030 | 28,000 | NONE | — | 12.50 | 12.50 | 10.95 |
| | | CK5A/CK5BA036 | 29,000 | NONE | — | 13.00 | 13.00 | 11.25 |
| | | CK5A/CK5BT036 | 29,000 | NONE | — | 13.00 | 13.00 | 11.25 |
| | | CK5A/CK5BW030 | 28,000 | NONE | — | 12.50 | 12.50 | 10.95 |
| | | CK5A/CK5BW036 | 29,000 | NONE | — | 13.00 | 13.00 | 11.25 |
| | | CK5PA030 | 28,000 | TXV | — | 12.50 | — | 10.95 |
| | | CK5PA036 | 29,000 | TXV | — | 13.00 | — | 11.25 |
| | | CK5PT036 | 29,000 | TXV | — | 13.00 | — | 11.25 |
| | | CK5PW030 | 28,000 | TXV | — | 12.50 | — | 10.95 |
| | | CK5PW036 | 29,000 | TXV | — | 13.00 | — | 11.25 |
| | | F(A,B)4(A,B)N(F,C)030 | 28,600 | TDR | 12.50 | — | 12.50 | 11.10 |
| | | F(A,B)4(A,B)N(F,C)036 | 29,000 | TDR | 12.50 | — | 12.50 | 10.95 |
| | | FE4ANF002 | 29,000 | TDR&TXV | 13.50 | — | — | 12.05 |

See notes on pg. 22.

Combination ratings continued

| UNIT SIZE-SERIES | INDOOR UNIT | TOT. CAP. BTUH | FACTORY- SUPPLIED ENHANCE- MENT | SEER | | | EER | |
|---------------------|---|-------------------|--|--------------------|---|-------------------------|-------|--|
| | | | | Standard Rating | Carrier Gas Furnace or Accessory TDR† | Accessory Puron TXV‡ | | |
| 030-33 | FE4ANF003 | 29,600 | TDR&TXV | 14.00 | — | — | 12.55 | |
| | FF1DNA030 | 28,600 | TDR | 12.50 | — | 12.50 | 11.05 | |
| | FG3AAA036 | 28,400 | NONE | — | 12.50 | 12.50 | 11.00 | |
| | FK4(C,D)NF001 | 29,000 | TDR&TXV | 13.00 | — | — | 11.95 | |
| | FK4(C,D)NF002 | 29,000 | TDR&TXV | 13.50 | — | — | 12.05 | |
| | FK4(C,D)NF003 | 29,600 | TDR&TXV | 14.00 | — | — | 12.40 | |
| | FV4(A,B)NF002 | 29,000 | TDR&TXV | 13.50 | — | — | 12.05 | |
| | FV4(A,B)NF003 | 29,600 | TDR&TXV | 14.00 | — | — | 12.55 | |
| | FX4(A,B)NF030 | 28,600 | TDR&TXV | 12.50 | — | — | 11.00 | |
| | FX4(A,B)NF036 | 29,000 | TDR&TXV | 12.50 | — | — | 10.95 | |
| | COILS + 58CV(A,X)070-12 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA030 | 28,000 | TDR | 13.50 | — | 13.50 | 11.65 | |
| | CC5A/CD5AA036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.00 | |
| | CC5A/CD5AW030 | 28,000 | TDR | 13.50 | — | 13.50 | 11.65 | |
| | CE3AA030 | 28,400 | TDR | 13.50 | — | 13.50 | 11.75 | |
| | CE3AA036 | 28,600 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CK3BA030 | 28,000 | TDR | 13.50 | — | 13.50 | 11.70 | |
| | CK3BA036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.05 | |
| | CK5A/CK5BA030 | 28,000 | TDR | 13.50 | — | 13.50 | 11.70 | |
| | CK5A/CK5BA036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.05 | |
| | CK5A/CK5BT036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.05 | |
| | CK5A/CK5BW030 | 28,000 | TDR | 13.50 | — | 13.50 | 11.70 | |
| | CK5PA030 | 28,600 | TDR&TXV | 13.50 | — | — | 11.70 | |
| | CK5PA036 | 29,000 | TDR&TXV | 14.00 | — | — | 12.05 | |
| | CK5PT036 | 29,000 | TDR&TXV | 14.00 | — | — | 12.05 | |
| | CK5PW030 | 28,600 | TDR&TXV | 13.50 | — | — | 11.70 | |
| | COILS + 58CV(A,X)090-16 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA030 | 28,000 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CC5A/CD5AA036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.15 | |
| | CC5A/CD5AW030 | 28,000 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CC5A/CD5AW036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.15 | |
| | CE3AA030 | 28,600 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CE3AA036 | 28,800 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CK3BA030 | 28,000 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CK3BA036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.20 | |
| | CK5A/CK5BA030 | 28,000 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CK5A/CK5BA036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.20 | |
| | CK5A/CK5BW030 | 28,600 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CK5A/CK5BW036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.20 | |
| | CK5PA030 | 28,600 | TDR&TXV | 13.50 | — | — | 11.80 | |
| | CK5PA036 | 29,000 | TDR&TXV | 14.00 | — | — | 12.20 | |
| | CK5PT036 | 29,000 | TDR&TXV | 14.00 | — | — | 12.20 | |
| | CK5PW030 | 28,600 | TDR&TXV | 13.50 | — | — | 11.80 | |
| | CK5PW036 | 29,000 | TDR&TXV | 14.00 | — | — | 12.20 | |
| | COILS + 58CV(A,X)110-20 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.40 | |
| | CC5A/CD5AW030 | 28,000 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CC5A/CD5AW036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.45 | |
| | CE3AA030 | 28,600 | TDR | 13.50 | — | 13.50 | 12.15 | |
| | CE3AA036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.30 | |
| | CK3BA030 | 28,600 | TDR | 13.50 | — | 13.50 | 12.20 | |
| | CK3BA036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.45 | |
| | CK5A/CK5BA036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.45 | |
| | CK5A/CK5BT036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.45 | |
| | CK5A/CK5BW030 | 28,600 | TDR | 13.50 | — | 13.50 | 12.15 | |
| | CK5A/CK5BW036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.50 | |
| | CK5PA036 | 29,000 | TDR&TXV | 14.00 | — | — | 12.45 | |
| | CK5PT036 | 29,000 | TDR&TXV | 14.00 | — | — | 12.45 | |
| | CK5PW030 | 28,600 | TDR&TXV | 13.50 | — | — | 12.15 | |
| | CK5PW036 | 29,000 | TDR&TXV | 14.00 | — | — | 12.50 | |
| | COILS + 58CV(A,X)135-22 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AW036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.55 | |
| | CE3AA030 | 28,600 | TDR | 13.50 | — | 13.50 | 12.25 | |
| | CE3AA036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.40 | |
| | CK5A/CK5BW036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.60 | |
| | CK5PW036 | 29,000 | TDR&TXV | 14.00 | — | — | 12.60 | |
| | COILS + 58CV(A,X)155-22 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AW036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.60 | |
| | CE3AA030 | 28,600 | TDR | 13.50 | — | 13.50 | 12.30 | |
| | CE3AA036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.45 | |
| | CK5A/CK5BW036 | 29,000 | TDR | 14.00 | — | 14.00 | 12.65 | |
| | CK5PW036 | 29,000 | TDR&TXV | 14.00 | — | — | 12.65 | |
| | COILS + 58MVP040-14 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AW030 | 28,400 | TDR | 13.20 | — | 13.20 | 11.55 | |
| | CC5A/CD5AW036 | 29,600 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CE3AA030 | 29,000 | TDR | 13.50 | — | 13.50 | 11.70 | |
| | CE3AA036 | 29,200 | TDR | 13.50 | — | 13.50 | 11.75 | |
| | CK3BA030 | 28,400 | TDR | 13.00 | — | 13.00 | 11.45 | |

See notes on pg. 22.

Combination ratings continued

| UNIT SIZE-SERIES | INDOOR UNIT | TOT. CAP. BTUH | FACTORY- SUPPLIED ENHANCE- MENT | SEER | | | EER | |
|---|---|-------------------|--|--------------------|---|-------------------------|-------|-------|
| | | | | Standard Rating | Carrier Gas Furnace or Accessory TDR† | Accessory Puron TXV‡ | | |
| 030-33 | CK3BA036 | 29,600 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CK5A/CK5BW030 | 28,400 | TDR | 13.00 | — | 13.00 | 11.45 | |
| | CK5A/CK5BW036 | 29,600 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CK5PW030 | 28,400 | TDR&TXV | 13.00 | — | — | 11.45 | |
| | CK5PW036 | 29,600 | TDR&TXV | 13.50 | — | — | 11.95 | |
| | COILS + 58MVP060-14 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA036 | 29,600 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CC5A/CD5AW030 | 28,400 | TDR | 13.20 | — | 13.20 | 11.50 | |
| | CE3AA030 | 29,000 | TDR | 13.20 | — | 13.20 | 11.65 | |
| | CE3AA036 | 29,200 | TDR | 13.50 | — | 13.50 | 11.75 | |
| | CK3BA030 | 28,400 | TDR | 13.20 | — | 13.20 | 11.45 | |
| | CK3BA036 | 29,600 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CK5A/CK5BA036 | 29,600 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CK5A/CK5BT036 | 29,600 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CK5A/CK5BW030 | 28,400 | TDR | 13.20 | — | 13.20 | 11.45 | |
| | CK5PA036 | 29,600 | TDR&TXV | 13.50 | — | — | 11.95 | |
| | CK5PT036 | 29,600 | TDR&TXV | 13.50 | — | — | 11.95 | |
| | CK5PW030 | 28,400 | TDR&TXV | 13.20 | — | — | 11.45 | |
| | COILS + 58MVP080-14 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AW030 | 28,600 | TDR | 13.50 | — | 13.50 | 11.65 | |
| | CC5A/CD5AW036 | 29,600 | TDR | 14.00 | — | 14.00 | 12.10 | |
| | CE3AA030 | 29,000 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CE3AA036 | 29,200 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CK3BA030 | 28,600 | TDR | 13.20 | — | 13.20 | 11.55 | |
| | CK3BA036 | 29,600 | TDR | 14.00 | — | 14.00 | 12.10 | |
| | CK5A/CK5BW030 | 28,600 | TDR | 13.20 | — | 13.20 | 11.55 | |
| | CK5A/CK5BW036 | 29,600 | TDR | 14.00 | — | 14.00 | 12.10 | |
| | CK5PW030 | 28,600 | TDR&TXV | 13.20 | — | — | 11.55 | |
| | CK5PW036 | 29,600 | TDR&TXV | 14.00 | — | — | 12.10 | |
| | 036-33 | *CC5A/CD5AA036 | 35,000 | NONE | — | 13.00 | 13.00 | 11.20 |
| CC5A/CD5AA042 | | 35,000 | NONE | — | 13.00 | 13.00 | 11.20 | |
| CC5A/CD5AW036 | | 35,000 | NONE | — | 13.00 | 13.00 | 11.20 | |
| CE3AA036 | | 35,000 | NONE | — | 12.50 | 12.50 | 11.05 | |
| CE3AA042 | | 35,000 | NONE | — | 13.00 | 13.00 | 11.30 | |
| CF5AA036 | | 35,000 | NONE | — | 13.00 | 13.00 | 11.15 | |
| CK3BA036 | | 35,000 | NONE | — | 13.00 | 13.00 | 11.20 | |
| CK3BA042 | | 35,000 | NONE | — | 13.00 | 13.00 | 11.20 | |
| CK5A/CK5BA036 | | 35,000 | NONE | — | 13.00 | 13.00 | 11.20 | |
| CK5A/CK5BA042 | | 35,000 | NONE | — | 13.00 | 13.00 | 11.20 | |
| CK5A/CK5BT036 | | 35,000 | NONE | — | 13.00 | 13.00 | 11.20 | |
| CK5A/CK5BT042 | | 35,000 | NONE | — | 13.00 | 13.00 | 11.20 | |
| CK5A/CK5BW036 | | 35,000 | NONE | — | 13.00 | 13.00 | 11.20 | |
| CK5PA036 | | 35,000 | TXV | — | 13.00 | — | 11.20 | |
| CK5PA042 | | 35,000 | TXV | — | 13.00 | — | 11.20 | |
| CK5PT036 | | 35,000 | TXV | — | 13.00 | — | 11.20 | |
| CK5PT042 | | 35,000 | TXV | — | 13.00 | — | 11.20 | |
| CK5PW036 | | 35,000 | TXV | — | 13.00 | — | 11.20 | |
| F(A,B)4(A,B)N(F,B,C)042 | | 35,000 | TDR | 13.00 | — | 13.00 | 11.25 | |
| F(A,B)4(A,B)N(F,C)036 | | 35,000 | TDR | 12.50 | — | 12.50 | 11.15 | |
| FE4ANF002 | | 35,000 | TDR&TXV | 13.00 | — | — | 11.75 | |
| FE4ANF003 | | 35,000 | TDR&TXV | 13.50 | — | — | 12.05 | |
| FE4ANF005 | | 36,000 | TDR&TXV | 14.00 | — | — | 12.20 | |
| FG3AAA036 | | 35,000 | NONE | — | 12.20 | 12.20 | 10.95 | |
| FK4(C,D)NF002 | | 35,000 | TDR&TXV | 13.00 | — | — | 11.75 | |
| FK4(C,D)NF003 | | 35,000 | TDR&TXV | 13.50 | — | — | 12.05 | |
| FK4(C,D)NF005 | | 36,000 | TDR&TXV | 14.00 | — | — | 12.20 | |
| FV4(A,B)NF002 | | 35,000 | TDR&TXV | 13.00 | — | — | 11.75 | |
| FV4(A,B)NF003 | | 35,000 | TDR&TXV | 13.50 | — | — | 12.05 | |
| FV4(A,B)NF005 | | 36,000 | TDR&TXV | 14.00 | — | — | 12.20 | |
| FX4(A,B)NF036 | | 34,000 | TDR&TXV | 12.25 | — | — | 10.95 | |
| FX4(A,B)NF042 | | 35,000 | TDR&TXV | 13.00 | — | — | 11.20 | |
| COILS + 58CV(A,X)070-12 VARIABLE-SPEED FURNACE | | | | | | | | |
| CC5A/CD5AA036 | | 35,000 | TDR | 13.50 | — | 13.50 | 11.80 | |
| CE3AA036 | | 35,000 | TDR | 13.20 | — | 13.20 | 11.70 | |
| CE3AA042 | | 35,000 | TDR | 13.50 | — | 13.50 | 11.95 | |
| CK3BA036 | | 35,000 | TDR | 13.50 | — | 13.50 | 11.90 | |
| CK5A/CK5BA036 | | 35,000 | TDR | 13.50 | — | 13.50 | 11.90 | |
| CK5A/CK5BE042 | | 35,000 | TDR | 13.50 | — | 13.50 | 12.00 | |
| CK5A/CK5BT036 | | 35,000 | TDR | 13.50 | — | 13.50 | 11.90 | |
| CK5PA036 | | 35,000 | TDR&TXV | 13.50 | — | — | 11.90 | |
| CK5PE042 | | 35,000 | TDR&TXV | 13.50 | — | — | 12.00 | |
| CK5PT036 | 35,000 | TDR&TXV | 13.50 | — | — | 11.90 | | |
| COILS + 58CV(A,X)090-16 VARIABLE-SPEED FURNACE | | | | | | | | |
| CC5A/CD5AA036 | 35,000 | TDR | 13.50 | — | 13.50 | 12.00 | | |
| CC5A/CD5AA042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.15 | | |
| CC5A/CD5AW036 | 35,000 | TDR | 13.50 | — | 13.50 | 12.00 | | |
| CE3AA036 | 35,000 | TDR | 13.20 | — | 13.20 | 11.90 | | |
| CE3AA042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.15 | | |
| CK3BA036 | 35,000 | TDR | 13.50 | — | 13.50 | 12.10 | | |
| CK3BA042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.15 | | |
| CK5A/CK5BA036 | 35,000 | TDR | 13.50 | — | 13.50 | 12.10 | | |
| CK5A/CK5BA042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.15 | | |

See notes on pg. 22.

Combination ratings continued

| UNIT SIZE-SERIES | INDOOR UNIT | TOT. CAP. BTUH | FACTORY- SUPPLIED ENHANCE- MENT | SEER | | | EER | |
|---|---|-------------------|--|--------------------|---|-------------------------|-------|--|
| | | | | Standard Rating | Carrier Gas Furnace or Accessory TDR† | Accessory Puron TXV‡ | | |
| 036-33 | CK5A/CK5BE042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.20 | |
| | CK5A/CK5BT036 | 35,000 | TDR | 13.50 | — | 13.50 | 12.10 | |
| | CK5A/CK5BT042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.15 | |
| | CK5A/CK5BW036 | 35,000 | TDR | 13.50 | — | 13.50 | 12.10 | |
| | CK5PA036 | 35,000 | TDR&TXV | 13.50 | — | — | 12.05 | |
| | CK5PA042 | 35,000 | TDR&TXV | 14.00 | — | — | 12.15 | |
| | CK5PE042 | 35,000 | TDR&TXV | 14.00 | — | — | 12.20 | |
| | CK5PT036 | 35,000 | TDR&TXV | 13.50 | — | — | 12.05 | |
| | CK5PT042 | 35,000 | TDR&TXV | 14.00 | — | — | 12.15 | |
| | CK5PW036 | 35,000 | TDR&TXV | 13.50 | — | — | 12.05 | |
| | COILS + 58CV(A,X)110-20 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA036 | 35,000 | TDR | 14.00 | — | 14.00 | 12.00 | |
| | CC5A/CD5AA042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.05 | |
| | CC5A/CD5AW036 | 35,000 | TDR | 14.00 | — | 14.00 | 12.00 | |
| | CC5A/CD5AW042 | 35,000 | TDR | 14.00 | — | 14.00 | 11.95 | |
| | CE3AA036 | 35,000 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CE3AA042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.10 | |
| | CK3BA036 | 35,000 | TDR | 14.00 | — | 14.00 | 12.00 | |
| | CK3BA042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.10 | |
| | CK5A/CK5BA036 | 35,000 | TDR | 14.00 | — | 14.00 | 12.00 | |
| | CK5A/CK5BA042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.10 | |
| | CK5A/CK5BE042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.15 | |
| CK5A/CK5BT036 | 35,000 | TDR | 14.00 | — | 14.00 | 12.00 | | |
| CK5A/CK5BT042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.10 | | |
| CK5A/CK5BW036 | 35,000 | TDR | 14.00 | — | 14.00 | 12.10 | | |
| CK5PA036 | 35,000 | TDR&TXV | 14.00 | — | — | 12.00 | | |
| CK5PA042 | 35,000 | TDR&TXV | 14.00 | — | — | 12.05 | | |
| CK5PE042 | 35,000 | TDR&TXV | 14.00 | — | — | 12.15 | | |
| CK5PT036 | 35,000 | TDR&TXV | 14.00 | — | — | 12.00 | | |
| CK5PT042 | 35,000 | TDR&TXV | 14.00 | — | — | 12.05 | | |
| CK5PW036 | 35,000 | TDR&TXV | 14.00 | — | — | 12.05 | | |
| COILS + 58CV(A,X)135-22 VARIABLE-SPEED FURNACE | | | | | | | | |
| CC5A/CD5AA042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.20 | | |
| CC5A/CD5AW036 | 35,000 | TDR | 14.00 | — | 14.00 | 12.05 | | |
| CC5A/CD5AW042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.15 | | |
| CE3AA036 | 35,000 | TDR | 13.50 | — | 13.50 | 11.95 | | |
| CE3AA042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.20 | | |
| CK3BA042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.20 | | |
| CK5A/CK5BA042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.20 | | |
| CK5A/CK5BT042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.20 | | |
| CK5A/CK5BW036 | 35,000 | TDR | 14.00 | — | 14.00 | 12.10 | | |
| CK5PA042 | 35,000 | TDR&TXV | 14.00 | — | — | 12.20 | | |
| CK5PT042 | 35,000 | TDR&TXV | 14.00 | — | — | 12.20 | | |
| CK5PW036 | 35,000 | TDR&TXV | 14.00 | — | — | 12.10 | | |
| COILS + 58CV(A,X)155-22 VARIABLE-SPEED FURNACE | | | | | | | | |
| CC5A/CD5AA042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.30 | | |
| CC5A/CD5AW036 | 35,000 | TDR | 14.00 | — | 14.00 | 12.10 | | |
| CC5A/CD5AW042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.25 | | |
| CE3AA036 | 35,000 | TDR | 13.50 | — | 13.50 | 12.00 | | |
| CE3AA042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.30 | | |
| CK3BA042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.30 | | |
| CK5A/CK5BA042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.30 | | |
| CK5A/CK5BT042 | 35,000 | TDR | 14.00 | — | 14.00 | 12.30 | | |
| CK5A/CK5BW036 | 35,000 | TDR | 14.00 | — | 14.00 | 12.15 | | |
| CK5PA042 | 35,000 | TDR&TXV | 14.00 | — | — | 12.25 | | |
| CK5PT042 | 35,000 | TDR&TXV | 14.00 | — | — | 12.25 | | |
| CK5PW036 | 35,000 | TDR&TXV | 14.00 | — | — | 12.15 | | |
| COILS + 58MVP040-14 VARIABLE-SPEED FURNACE | | | | | | | | |
| CC5A/CD5AA042 | 35,000 | TDR | 13.20 | — | 13.20 | 11.60 | | |
| CE3AA036 | 35,000 | TDR | 13.00 | — | 13.00 | 11.35 | | |
| CE3AA042 | 35,000 | TDR | 13.20 | — | 13.20 | 11.60 | | |
| CK3BA036 | 35,000 | TDR | 13.00 | — | 13.00 | 11.45 | | |
| CK3BA042 | 35,000 | TDR | 13.00 | — | 13.00 | 11.45 | | |
| CK5A/CK5BA042 | 35,000 | TDR | 13.00 | — | 13.00 | 11.45 | | |
| CK5A/CK5BT042 | 35,000 | TDR | 13.00 | — | 13.00 | 11.45 | | |
| CK5A/CK5BW036 | 35,000 | TDR | 13.00 | — | 13.00 | 11.45 | | |
| CK5PA042 | 35,000 | TDR&TXV | 13.00 | — | — | 11.45 | | |
| CK5PT042 | 35,000 | TDR&TXV | 13.00 | — | — | 11.45 | | |
| CK5PW036 | 35,000 | TDR&TXV | 13.00 | — | — | 11.45 | | |
| COILS + 58MVP060-14 VARIABLE-SPEED FURNACE | | | | | | | | |
| CC5A/CD5AA036 | 35,000 | TDR | 13.20 | — | 13.20 | 11.45 | | |
| CE3AA036 | 35,000 | TDR | 13.00 | — | 13.00 | 11.35 | | |
| CE3AA042 | 35,000 | TDR | 13.20 | — | 13.20 | 11.60 | | |
| CK3BA036 | 35,000 | TDR | 13.00 | — | 13.00 | 11.50 | | |
| CK3BA042 | 35,000 | TDR | 13.20 | — | 13.20 | 11.60 | | |
| CK5A/CK5BA036 | 35,000 | TDR | 13.00 | — | 13.00 | 11.50 | | |
| CK5A/CK5BT036 | 35,000 | TDR | 13.00 | — | 13.00 | 11.50 | | |
| CK5A/CK5BW036 | 35,000 | TDR | 13.00 | — | 13.00 | 11.50 | | |
| CK5PA036 | 35,000 | TDR&TXV | 13.00 | — | — | 11.50 | | |
| CK5PT036 | 35,000 | TDR&TXV | 13.00 | — | — | 11.50 | | |
| CK5PW036 | 35,000 | TDR&TXV | 13.00 | — | — | 11.50 | | |

See notes on pg. 22.

Combination ratings continued

| UNIT SIZE-SERIES | INDOOR UNIT | TOT. CAP. BTUH | FACTORY- SUPPLIED ENHANCE- MENT | SEER | | | EER | |
|---|---|-------------------|--|--------------------|---|-------------------------|-------|-------|
| | | | | Standard Rating | Carrier Gas Furnace or Accessory TDR† | Accessory Puron TXV‡ | | |
| COILS + 58MVP080-14 VARIABLE-SPEED FURNACE | | | | | | | | |
| 036-33 | CC5A/CD5AA042 | 35,000 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CC5A/CD5AW036 | 35,000 | TDR | 13.20 | — | 13.20 | 11.65 | |
| | CE3AA036 | 35,000 | TDR | 13.00 | — | 13.00 | 11.55 | |
| | CE3AA042 | 35,000 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CK3BA036 | 35,000 | TDR | 13.20 | — | 13.20 | 11.60 | |
| | CK3BA042 | 35,000 | TDR | 13.50 | — | 13.50 | 11.75 | |
| | CK5A/CK5BA042 | 35,000 | TDR | 13.50 | — | 13.50 | 11.75 | |
| | CK5A/CK5BT042 | 35,000 | TDR | 13.50 | — | 13.50 | 11.75 | |
| | CK5A/CK5BW036 | 35,000 | TDR | 13.20 | — | 13.20 | 11.60 | |
| | CK5PA042 | 35,000 | TDR&TXV | 13.50 | — | — | 11.75 | |
| | CK5PT042 | 35,000 | TDR&TXV | 13.50 | — | — | 11.75 | |
| | CK5PW036 | 35,000 | TDR&TXV | 13.20 | — | — | 11.60 | |
| | COILS + 58MVP080-20 VARIABLE-SPEED FURNACE | | | | | | | |
| | 036-33 | CC5A/CD5AA042 | 35,000 | TDR | 13.50 | — | 13.50 | 11.90 |
| | | CC5A/CD5AW036 | 35,000 | TDR | 13.50 | — | 13.50 | 11.75 |
| CE3AA036 | | 35,000 | TDR | 13.00 | — | 13.00 | 11.60 | |
| CE3AA042 | | 35,000 | TDR | 13.50 | — | 13.50 | 11.90 | |
| CK3BA036 | | 35,000 | TDR | 13.00 | — | 13.00 | 11.45 | |
| CK3BA042 | | 35,000 | TDR | 13.00 | — | 13.00 | 11.60 | |
| CK5A/CK5BA042 | | 35,000 | TDR | 13.00 | — | 13.00 | 11.60 | |
| CK5A/CK5BT042 | | 35,000 | TDR | 13.00 | — | 13.00 | 11.60 | |
| CK5A/CK5BW036 | | 35,000 | TDR | 13.00 | — | 13.00 | 11.45 | |
| CK5PA042 | | 35,000 | TDR&TXV | 13.00 | — | — | 11.60 | |
| CK5PT042 | | 35,000 | TDR&TXV | 13.00 | — | — | 11.60 | |
| CK5PW036 | | 35,000 | TDR&TXV | 13.00 | — | — | 11.45 | |
| COILS + 58MVP100-20 VARIABLE-SPEED FURNACE | | | | | | | | |
| 036-33 | | CC5A/CD5AA042 | 35,000 | TDR | 13.50 | — | 13.50 | 11.90 |
| | | CC5A/CD5AW036 | 35,000 | TDR | 13.50 | — | 13.50 | 11.75 |
| | CE3AA036 | 35,000 | TDR | 13.00 | — | 13.00 | 11.60 | |
| | CE3AA042 | 35,000 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CK3BA036 | 35,000 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CK3BA042 | 35,000 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK5A/CK5BA042 | 35,000 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK5A/CK5BT042 | 35,000 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK5A/CK5BW036 | 35,000 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CK5PA042 | 35,000 | TDR&TXV | 13.50 | — | — | 12.00 | |
| | CK5PT042 | 35,000 | TDR&TXV | 13.50 | — | — | 12.00 | |
| | CK5PW036 | 35,000 | TDR&TXV | 13.50 | — | — | 11.80 | |
| | COILS + 58MVP120-20 VARIABLE-SPEED FURNACE | | | | | | | |
| | 036-33 | CC5A/CD5AA042 | 35,000 | TDR | 13.50 | — | 13.50 | 11.90 |
| | | CC5A/CD5AW036 | 35,000 | TDR | 13.50 | — | 13.50 | 11.75 |
| CE3AA036 | | 35,000 | TDR | 13.00 | — | 13.00 | 11.60 | |
| CE3AA042 | | 35,000 | TDR | 13.50 | — | 13.50 | 11.90 | |
| CK3BA036 | | 35,000 | TDR | 13.50 | — | 13.50 | 11.85 | |
| CK3BA042 | | 35,000 | TDR | 13.50 | — | 13.50 | 12.00 | |
| CK5A/CK5BA042 | | 35,000 | TDR | 13.50 | — | 13.50 | 12.00 | |
| CK5A/CK5BT042 | | 35,000 | TDR | 13.50 | — | 13.50 | 12.00 | |
| CK5A/CK5BW036 | | 35,000 | TDR | 13.50 | — | 13.50 | 11.85 | |
| CK5PA042 | | 35,000 | TDR&TXV | 13.50 | — | — | 12.00 | |
| CK5PT042 | | 35,000 | TDR&TXV | 13.50 | — | — | 12.00 | |
| CK5PW036 | | 35,000 | TDR&TXV | 13.50 | — | — | 11.85 | |
| 036-34 | | CC5A/CD5AA036* | 35,000 | NONE | — | 13.00 | 13.00 | 11.25 |
| | | CC5A/CD5AA042 | 35,000 | NONE | — | 13.00 | 13.00 | 11.25 |
| | | CC5A/CD5AW036 | 35,000 | NONE | — | 13.00 | 13.00 | 11.25 |
| | CC5A/CD5AW042 | 34,600 | NONE | — | 12.50 | 12.50 | 11.10 | |
| | CE3AA036 | 34,600 | NONE | — | 12.50 | 12.50 | 11.15 | |
| | CE3AA042 | 35,000 | NONE | — | 13.00 | 13.00 | 11.30 | |
| | CF5AA036 | 35,000 | NONE | — | 12.50 | 12.50 | 11.20 | |
| | CK3BA036 | 35,000 | NONE | — | 13.00 | 13.00 | 11.30 | |
| | CK3BA042 | 35,000 | NONE | — | 13.00 | 13.00 | 11.30 | |
| | CK5A/CK5BA036 | 35,000 | NONE | — | 13.00 | 13.00 | 11.30 | |
| | CK5A/CK5BA042 | 35,000 | NONE | — | 13.00 | 13.00 | 11.30 | |
| | CK5A/CK5BE042 | 35,000 | NONE | — | 13.00 | 13.00 | 11.35 | |
| | CK5A/CK5BT036 | 35,000 | NONE | — | 13.00 | 13.00 | 11.30 | |
| | CK5A/CK5BT042 | 35,000 | NONE | — | 13.00 | 13.00 | 11.30 | |
| | CK5A/CK5BW036 | 35,000 | NONE | — | 13.00 | 13.00 | 11.30 | |
| | CK5PA036 | 35,000 | TXV | — | 13.00 | — | 11.30 | |
| | CK5PA042 | 35,000 | TXV | — | 13.00 | — | 11.30 | |
| | CK5PE042 | 35,000 | TXV | — | 13.00 | — | 11.35 | |
| | CK5PT036 | 35,000 | TXV | — | 13.00 | — | 11.30 | |
| | CK5PT042 | 35,000 | TXV | — | 13.00 | — | 11.30 | |
| | CK5PW036 | 35,000 | TXV | — | 13.00 | — | 11.30 | |
| | F(A,B)4BN(F,C)036 | 34,600 | TDR | 12.50 | — | 12.50 | 10.90 | |
| | FC4CNF036 | 34,600 | TDR&TXV | 12.50 | — | — | 10.90 | |
| | FG3AAA036 | 34,000 | NONE | — | 12.50 | 12.50 | 10.95 | |
| | F(A,B)4BN(F,B,C)042 | 35,000 | TDR | 12.50 | — | 12.50 | 11.20 | |
| | FC4CN(F,B)042 | 35,000 | TDR&TXV | 12.50 | — | — | 11.20 | |
| | FG3AAA048 | 35,000 | NONE | — | 12.50 | 12.50 | 11.20 | |
| FX4BNF036 | 35,000 | TDR&TXV | 12.50 | — | — | 11.20 | | |
| FX4BNF042 | 35,600 | TDR&TXV | 13.00 | — | — | 11.40 | | |

See notes on pg. 22.

Combination ratings continued

| UNIT SIZE-SERIES | INDOOR UNIT | TOT. CAP. BTUH | FACTORY- SUPPLIED ENHANCE- MENT | SEER | | | EER | |
|---|---|-------------------|--|--------------------|---|-------------------------|-------|--|
| | | | | Standard Rating | Carrier Gas Furnace or Accessory TDR† | Accessory Puron TXV‡ | | |
| 036-34 | FK4DNF001 | 34,600 | TDR&TXV | 13.00 | — | — | 11.75 | |
| | FE4ANF002 | 35,000 | TDR&TXV | 13.50 | — | — | 12.00 | |
| | FK4DNF002 | 35,000 | TDR&TXV | 13.50 | — | — | 12.00 | |
| | FV4BNF002 | 35,000 | TDR&TXV | 13.50 | — | — | 12.00 | |
| | FE4ANF003 | 35,000 | TDR&TXV | 14.00 | — | — | 12.40 | |
| | FK4DNF003 | 35,000 | TDR&TXV | 14.00 | — | — | 12.40 | |
| | FV4BNF003 | 35,000 | TDR&TXV | 14.00 | — | — | 12.40 | |
| | FE4ANF005 | 36,000 | TDR&TXV | 14.50 | — | — | 12.85 | |
| | FK4DNF005 | 36,000 | TDR&TXV | 14.50 | — | — | 12.85 | |
| | FV4BNF005 | 36,000 | TDR&TXV | 14.50 | — | — | 12.85 | |
| | FE4ANB006 | 36,000 | TDR&TXV | 14.50 | — | — | 13.05 | |
| | FK4DNB006 | 36,000 | TDR&TXV | 14.50 | — | — | 13.05 | |
| | FV4BNB006 | 36,000 | TDR&TXV | 14.50 | — | — | 13.05 | |
| | COILS + 58CV(A,X)070-12 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA036 | 34,400 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CE3AA036 | 34,000 | TDR | 13.50 | — | 13.50 | 11.70 | |
| | CE3AA042 | 34,600 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CK3BA036 | 34,600 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CK5A/CK5BA036 | 34,600 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CK5A/CK5BT036 | 34,600 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CK5A/CK5BE042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.00 | |
| | CK5PA036 | 34,600 | TDR&TXV | 13.50 | — | — | 11.90 | |
| | CK5PT036 | 34,600 | TDR&TXV | 13.50 | — | — | 11.90 | |
| | CK5PE042 | 34,600 | TDR&TXV | 13.50 | — | — | 12.00 | |
| COILS + 58CV(A,X)090-16 VARIABLE-SPEED FURNACE | | | | | | | | |
| CC5A/CD5AA036 | 34,400 | TDR | 13.50 | — | 13.50 | 12.05 | | |
| CC5A/CD5AA042 | 34,400 | TDR | 14.00 | — | 14.00 | 12.10 | | |
| CC5A/CD5AW036 | 34,400 | TDR | 14.00 | — | 14.00 | 12.10 | | |
| CE3AA036 | 34,000 | TDR | 13.50 | — | 13.50 | 11.90 | | |
| CE3AA042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.15 | | |
| CK3BA036 | 34,600 | TDR | 14.00 | — | 14.00 | 12.10 | | |
| CK3BA042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.15 | | |
| CK5A/CK5BA036 | 34,600 | TDR | 14.00 | — | 14.00 | 12.10 | | |
| CK5A/CK5BA042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.15 | | |
| CK5A/CK5BE042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.20 | | |
| CK5A/CK5BT036 | 34,600 | TDR | 14.00 | — | 14.00 | 12.10 | | |
| CK5A/CK5BT042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.15 | | |
| CK5A/CK5BW036 | 34,600 | TDR | 14.00 | — | 14.00 | 12.15 | | |
| CK5PA036 | 34,600 | TDR&TXV | 14.00 | — | — | 12.05 | | |
| CK5PA042 | 34,600 | TDR&TXV | 14.00 | — | — | 12.15 | | |
| CK5PE042 | 34,600 | TDR&TXV | 14.00 | — | — | 12.20 | | |
| CK5PT036 | 34,600 | TDR&TXV | 14.00 | — | — | 12.05 | | |
| CK5PT042 | 34,600 | TDR&TXV | 14.00 | — | — | 12.15 | | |
| CK5PW036 | 34,600 | TDR&TXV | 14.00 | — | — | 12.10 | | |
| COILS + 58CV(A,X)110-20 VARIABLE-SPEED FURNACE | | | | | | | | |
| CC5A/CD5AA036 | 34,400 | TDR | 13.50 | — | 13.50 | 12.05 | | |
| CC5A/CD5AA042 | 34,400 | TDR | 14.00 | — | 14.00 | 12.10 | | |
| CC5A/CD5AW036 | 34,400 | TDR | 14.00 | — | 14.00 | 12.10 | | |
| CC5A/CD5AW042 | 34,200 | TDR | 14.00 | — | 14.00 | 12.00 | | |
| CE3AA036 | 34,000 | TDR | 13.50 | — | 13.50 | 11.90 | | |
| CE3AA042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.15 | | |
| CK3BA036 | 34,600 | TDR | 14.00 | — | 14.00 | 12.10 | | |
| CK3BA042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.15 | | |
| CK5A/CK5BA036 | 34,600 | TDR | 14.00 | — | 14.00 | 12.10 | | |
| CK5A/CK5BA042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.15 | | |
| CK5A/CK5BE042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.20 | | |
| CK5A/CK5BT036 | 34,600 | TDR | 14.00 | — | 14.00 | 12.10 | | |
| CK5A/CK5BT042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.15 | | |
| CK5A/CK5BW036 | 34,600 | TDR | 14.00 | — | 14.00 | 12.15 | | |
| CK5PA036 | 34,600 | TDR&TXV | 14.00 | — | — | 12.05 | | |
| CK5PA042 | 34,600 | TDR&TXV | 14.00 | — | — | 12.15 | | |
| CK5PE042 | 34,600 | TDR&TXV | 14.00 | — | — | 12.20 | | |
| CK5PT036 | 34,600 | TDR&TXV | 14.00 | — | — | 12.05 | | |
| CK5PT042 | 34,600 | TDR&TXV | 14.00 | — | — | 12.15 | | |
| CK5PW036 | 34,600 | TDR&TXV | 14.00 | — | — | 12.10 | | |
| COILS + 58CV(A,X)135-22 VARIABLE-SPEED FURNACE | | | | | | | | |
| CC5A/CD5AA042 | 34,400 | TDR | 14.00 | — | 14.00 | 12.20 | | |
| CC5A/CD5AW036 | 34,400 | TDR | 14.00 | — | 14.00 | 12.15 | | |
| CC5A/CD5AW042 | 34,200 | TDR | 14.00 | — | 14.00 | 12.10 | | |
| CE3AA036 | 34,000 | TDR | 13.50 | — | 13.50 | 11.95 | | |
| CE3AA042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.25 | | |
| CK3BA042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.20 | | |
| CK5A/CK5BA042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.20 | | |
| CK5A/CK5BT042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.20 | | |
| CK5A/CK5BW036 | 34,600 | TDR | 14.00 | — | 14.00 | 12.20 | | |
| CK5PA042 | 34,600 | TDR&TXV | 14.00 | — | — | 12.20 | | |
| CK5PT042 | 34,600 | TDR&TXV | 14.00 | — | — | 12.20 | | |
| CK5PW036 | 34,600 | TDR&TXV | 14.00 | — | — | 12.20 | | |
| COILS + 58CV(A,X)155-22 VARIABLE-SPEED FURNACE | | | | | | | | |
| CC5A/CD5AW036 | 34,400 | TDR | 14.00 | — | 14.00 | 12.25 | | |
| CC5A/CD5AA042 | 34,400 | TDR | 14.00 | — | 14.00 | 12.30 | | |

See notes on pg. 22.

Combination ratings continued

| UNIT SIZE-SERIES | INDOOR UNIT | TOT. CAP. BTUH | FACTORY- SUPPLIED ENHANCE- MENT | SEER | | | EER | |
|---------------------|---|-------------------|--|--------------------|---|-------------------------|-------|--|
| | | | | Standard Rating | Carrier Gas Furnace or Accessory TDR† | Accessory Puron TXV‡ | | |
| 036-34 | CC5A/CD5AW042 | 34,200 | TDR | 14.00 | — | 14.00 | 12.20 | |
| | CE3AA036 | 34,000 | TDR | 14.00 | — | 14.00 | 12.05 | |
| | CE3AA042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.35 | |
| | CK3BA042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.30 | |
| | CK5A/CK5BW036 | 34,600 | TDR | 14.00 | — | 14.00 | 12.30 | |
| | CK5A/CK5BA042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.30 | |
| | CK5A/CK5BT042 | 34,600 | TDR | 14.00 | — | 14.00 | 12.30 | |
| | CK5PW036 | 34,600 | TDR&TXV | 14.00 | — | — | 12.30 | |
| | CK5PA042 | 34,600 | TDR&TXV | 14.00 | — | — | 12.30 | |
| | CK5PT042 | 34,600 | TDR&TXV | 14.00 | — | — | 12.30 | |
| | COILS + 58MVP040-14 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA042 | 34,400 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CC5A/CD5AW036 | 34,400 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CC5A/CD5AW042 | 33,800 | TDR | 13.50 | — | 13.50 | 11.75 | |
| | CE3AA036 | 34,000 | TDR | 13.50 | — | 13.50 | 11.65 | |
| | CE3AA042 | 34,600 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CK3BA042 | 34,600 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CK5A/CK5BA042 | 34,600 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CK5A/CK5BT042 | 34,600 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CK5A/CK5BW036 | 34,600 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CK5PA042 | 34,600 | TDR&TXV | 13.50 | — | — | 11.85 | |
| | CK5PT042 | 34,600 | TDR&TXV | 13.50 | — | — | 11.85 | |
| | CK5PW036 | 34,600 | TDR&TXV | 13.50 | — | — | 11.85 | |
| | COILS + 58MVP060-14 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA036 | 34,400 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CC5A/CD5AA042 | 34,400 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CC5A/CD5AW036 | 34,400 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CE3AA036 | 34,000 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CE3AA042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.10 | |
| | CK3BA036 | 34,600 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK3BA042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CK5A/CK5BA036 | 34,600 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK5A/CK5BA042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CK5A/CK5BE042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.15 | |
| | CK5A/CK5BT036 | 34,600 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK5A/CK5BT042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CK5A/CK5BW036 | 34,600 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CK5PA036 | 34,600 | TDR&TXV | 13.50 | — | — | 12.00 | |
| | CK5PA042 | 34,600 | TDR&TXV | 13.50 | — | — | 12.05 | |
| | CK5PE042 | 34,600 | TDR&TXV | 13.50 | — | — | 12.10 | |
| | CK5PT036 | 34,600 | TDR&TXV | 13.50 | — | — | 12.00 | |
| | CK5PT042 | 34,600 | TDR&TXV | 13.50 | — | — | 12.05 | |
| | CK5PW036 | 34,600 | TDR&TXV | 13.50 | — | — | 12.05 | |
| | COILS + 58MVP080-14 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA036 | 34,400 | TDR | 13.50 | — | 13.50 | 11.75 | |
| | CC5A/CD5AA042 | 34,400 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CC5A/CD5AW036 | 34,400 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CC5A/CD5AW042 | 33,800 | TDR | 13.50 | — | 13.50 | 11.75 | |
| | CE3AA036 | 34,000 | TDR | 13.50 | — | 13.50 | 11.60 | |
| | CE3AA042 | 34,600 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CK3BA036 | 34,600 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CK3BA042 | 34,600 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CK5A/CK5BA036 | 34,600 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CK5A/CK5BA042 | 34,600 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CK5A/CK5BE042 | 34,600 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CK5A/CK5BT036 | 34,600 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CK5A/CK5BT042 | 34,600 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CK5A/CK5BW036 | 34,600 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CK5PA036 | 34,600 | TDR&TXV | 13.50 | — | — | 11.75 | |
| | CK5PA042 | 34,600 | TDR&TXV | 13.50 | — | — | 11.85 | |
| | CK5PE042 | 34,600 | TDR&TXV | 13.50 | — | — | 11.90 | |
| | CK5PT036 | 34,600 | TDR&TXV | 13.50 | — | — | 11.75 | |
| | CK5PT042 | 34,600 | TDR&TXV | 13.50 | — | — | 11.85 | |
| | CK5PW036 | 34,600 | TDR&TXV | 13.50 | — | — | 11.85 | |
| | COILS + 58MVP080-20 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA036 | 34,400 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CC5A/CD5AA042 | 34,400 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CC5A/CD5AW036 | 34,400 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CC5A/CD5AW042 | 33,800 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CE3AA036 | 34,000 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CE3AA042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CK3BA036 | 34,600 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK3BA042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK5A/CK5BA036 | 34,600 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CK5A/CK5BA042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK5A/CK5BE042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.10 | |
| | CK5A/CK5BT036 | 34,600 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CK5A/CK5BT042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK5A/CK5BW036 | 34,600 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK5PA036 | 34,600 | TDR&TXV | 13.50 | — | — | 11.95 | |
| | CK5PA042 | 34,600 | TDR&TXV | 13.50 | — | — | 12.00 | |
| | CK5PE042 | 34,600 | TDR&TXV | 13.50 | — | — | 12.05 | |
| | CK5PT036 | 34,600 | TDR&TXV | 13.50 | — | — | 11.95 | |

See notes on pg. 22.

Combination ratings continued

| UNIT SIZE-SERIES | INDOOR UNIT | TOT. CAP. BTUH | FACTORY- SUPPLIED ENHANCE- MENT | SEER | | | EER | |
|---|---|-------------------|--|--------------------|---|-------------------------|-------|-------|
| | | | | Standard Rating | Carrier Gas Furnace or Accessory TDR† | Accessory Puron TXV‡ | | |
| 036-34 | CK5PT042 | 34,600 | TDR&TXV | 13.50 | — | — | 12.00 | |
| | CK5PW036 | 34,600 | TDR&TXV | 13.50 | — | — | 12.00 | |
| | COILS + 58MVP100-20 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA036 | 34,400 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CC5A/CD5AA042 | 34,400 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CC5A/CD5AW036 | 34,400 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CC5A/CD5AW042 | 33,800 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CE3AA036 | 34,000 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CE3AA042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.10 | |
| | CK3BA036 | 34,600 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK3BA042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CK5A/CK5BA036 | 34,600 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK5A/CK5BA042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CK5A/CK5BE042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.15 | |
| | CK5A/CK5BT036 | 34,600 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK5A/CK5BT042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CK5A/CK5BW036 | 34,600 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CK5PA036 | 34,600 | TDR&TXV | 13.50 | — | — | 12.00 | |
| | CK5PA042 | 34,600 | TDR&TXV | 13.50 | — | — | 12.05 | |
| | CK5PE042 | 34,600 | TDR&TXV | 13.50 | — | — | 12.10 | |
| | CK5PT036 | 34,600 | TDR&TXV | 13.50 | — | — | 12.00 | |
| | CK5PT042 | 34,600 | TDR&TXV | 13.50 | — | — | 12.05 | |
| | CK5PW036 | 34,600 | TDR&TXV | 13.50 | — | — | 12.05 | |
| | COILS + 58MVP120-20 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA042 | 34,400 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CC5A/CD5AW036 | 34,400 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CC5A/CD5AW042 | 33,800 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CE3AA036 | 34,000 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CE3AA042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.10 | |
| | CK3BA042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.10 | |
| | CK5A/CK5BA042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.10 | |
| | CK5A/CK5BT042 | 34,600 | TDR | 13.50 | — | 13.50 | 12.10 | |
| | CK5A/CK5BW036 | 34,600 | TDR | 13.50 | — | 13.50 | 12.10 | |
| | CK5PA042 | 34,600 | TDR&TXV | 13.50 | — | — | 12.10 | |
| | CK5PT042 | 34,600 | TDR&TXV | 13.50 | — | — | 12.10 | |
| | CK5PW036 | 34,600 | TDR&TXV | 13.50 | — | — | 12.10 | |
| | 042-33 | *CD5AA048 | 40,500 | NONE | — | 13.00 | 13.00 | 11.25 |
| | | CC5A/CD5AA042 | 40,500 | NONE | — | 13.00 | 13.00 | 11.15 |
| | | CC5A/CD5AC048 | 40,000 | NONE | — | 12.50 | 12.50 | 11.00 |
| | | CC5A/CD5AW048 | 40,500 | NONE | — | 13.00 | 13.00 | 11.20 |
| | | CE3AA042 | 41,000 | NONE | — | 13.00 | 13.00 | 11.30 |
| | | CE3AA048 | 41,000 | NONE | — | 13.00 | 13.00 | 11.35 |
| | | CF5AA048 | 40,500 | NONE | — | 12.50 | 12.50 | 11.20 |
| | | CK3BA042 | 40,500 | NONE | — | 13.00 | 13.00 | 11.20 |
| | | CK3BA048 | 40,500 | NONE | — | 13.00 | 13.00 | 11.30 |
| CK5A/CK5BA042 | | 40,500 | NONE | — | 13.00 | 13.00 | 11.20 | |
| CK5A/CK5BA048 | | 40,500 | NONE | — | 13.00 | 13.00 | 11.30 | |
| CK5A/CK5BE042 | | 39,500 | NONE | — | 12.50 | 12.50 | 11.30 | |
| CK5A/CK5BT042 | | 40,500 | NONE | — | 13.00 | 13.00 | 11.20 | |
| CK5A/CK5BT048 | | 40,500 | NONE | — | 13.00 | 13.00 | 11.30 | |
| CK5A/CK5BW048 | | 40,500 | NONE | — | 13.00 | 13.00 | 11.30 | |
| CK5PA042 | | 40,500 | TXV | — | 13.00 | — | 11.20 | |
| CK5PA048 | | 40,500 | TXV | — | 13.00 | — | 11.30 | |
| CK5PE042 | | 39,500 | TXV | — | 12.50 | — | 11.30 | |
| CK5PT042 | | 40,500 | TXV | — | 13.00 | — | 11.20 | |
| CK5PT048 | | 40,500 | TXV | — | 13.00 | — | 11.30 | |
| CK5PW048 | | 40,500 | TXV | — | 13.00 | — | 11.30 | |
| F(A,B)4(A,B)N(F,B,C)042 | | 40,500 | TDR | 12.50 | — | 12.50 | 11.25 | |
| F(A,B)4(A,B)N(F,B,C)048 | | 41,000 | TDR | 13.00 | — | 13.00 | 11.45 | |
| FE4ANB006 | | 41,500 | TDR&TXV | 14.00 | — | — | 12.90 | |
| FE4ANF003 | | 39,500 | TDR&TXV | 13.00 | — | — | 11.95 | |
| FE4ANF005 | | 41,000 | TDR&TXV | 13.50 | — | — | 12.50 | |
| FG3AAA048 | | 40,000 | NONE | — | 12.50 | 12.50 | 11.25 | |
| FK4(C,D)NB006 | | 41,500 | TDR&TXV | 14.00 | — | — | 12.90 | |
| FK4(C,D)NF003 | | 39,500 | TDR&TXV | 13.00 | — | — | 12.00 | |
| FK4(C,D)NF005 | | 41,000 | TDR&TXV | 13.50 | — | — | 12.55 | |
| FV4(A,B)NB006 | | 41,500 | TDR&TXV | 14.00 | — | — | 12.90 | |
| FV4(A,B)NF003 | | 39,500 | TDR&TXV | 13.00 | — | — | 11.95 | |
| FV4(A,B)NF005 | | 41,000 | TDR&TXV | 13.50 | — | — | 12.50 | |
| FX4(A,B)NF042 | 40,000 | TDR&TXV | 12.50 | — | — | 11.10 | | |
| FX4(A,B)NF048 | 40,500 | TDR&TXV | 12.50 | — | — | 11.20 | | |
| COILS + 58CV(A,X)090-16 VARIABLE-SPEED FURNACE | | | | | | | | |
| CC5A/CD5AA042 | 40,000 | TDR | 13.50 | — | 13.50 | 11.85 | | |
| CC5A/CD5AC048 | 40,000 | TDR | 13.50 | — | 13.50 | 11.85 | | |
| CD5AA048 | 40,500 | TDR | 13.50 | — | 13.50 | 12.00 | | |
| CE3AA042 | 40,500 | TDR | 13.50 | — | 13.50 | 11.90 | | |
| CE3AA048 | 41,000 | TDR | 13.50 | — | 13.50 | 11.95 | | |
| CK3BA042 | 40,500 | TDR | 13.50 | — | 13.50 | 11.90 | | |
| CK3BA048 | 40,500 | TDR | 13.50 | — | 13.50 | 12.00 | | |
| CK5A/CK5BA042 | 40,000 | TDR | 13.50 | — | 13.50 | 11.90 | | |
| CK5A/CK5BA048 | 40,500 | TDR | 13.50 | — | 13.50 | 12.00 | | |
| CK5A/CK5BE042 | 40,500 | TDR | 13.50 | — | 13.50 | 11.95 | | |
| CK5A/CK5BT042 | 40,500 | TDR | 13.50 | — | 13.50 | 11.90 | | |

See notes on pg. 22.

Combination ratings continued

| UNIT SIZE-SERIES | INDOOR UNIT | TOT. CAP. BTUH | FACTORY- SUPPLIED ENHANCE- MENT | SEER | | | EER | |
|---------------------|---|-------------------|--|--------------------|---|-------------------------|-------|--|
| | | | | Standard Rating | Carrier Gas Furnace or Accessory TDR† | Accessory Puron TXV‡ | | |
| 042-33 | CK5A/CK5BT048 | 40,500 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK5PA042 | 40,500 | TDR&TXV | 13.50 | — | — | 11.90 | |
| | CK5PA048 | 40,500 | TDR&TXV | 13.50 | — | — | 12.00 | |
| | CK5PE042 | 40,500 | TDR&TXV | 13.50 | — | — | 11.95 | |
| | CK5PT042 | 40,500 | TDR&TXV | 13.50 | — | — | 11.90 | |
| | CK5PT048 | 40,500 | TDR&TXV | 13.50 | — | — | 12.00 | |
| | COILS + 58CV(A,X)110-20 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA042 | 40,000 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CC5A/CD5AC048 | 40,000 | TDR | 13.50 | — | 13.50 | 11.70 | |
| | CC5A/CD5AW042 | 39,500 | TDR | 13.50 | — | 13.50 | 11.75 | |
| | CC5A/CD5AW048 | 40,500 | TDR | 14.00 | — | 14.00 | 11.95 | |
| | CD5AA048 | 40,500 | TDR | 14.00 | — | 14.00 | 11.90 | |
| | CE3AA042 | 40,500 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CE3AA048 | 41,000 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CK3BA042 | 40,500 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CK3BA048 | 40,500 | TDR | 14.00 | — | 14.00 | 12.00 | |
| | CK5A/CK5BA042 | 40,500 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CK5A/CK5BA048 | 40,500 | TDR | 14.00 | — | 14.00 | 11.95 | |
| | CK5A/CK5BE042 | 40,500 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CK5A/CK5BT042 | 40,500 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CK5A/CK5BT048 | 40,500 | TDR | 14.00 | — | 14.00 | 11.95 | |
| | CK5A/CK5BW048 | 40,500 | TDR | 14.00 | — | 14.00 | 12.05 | |
| | CK5PA042 | 40,500 | TDR&TXV | 13.50 | — | — | 11.75 | |
| | CK5PA048 | 40,500 | TDR&TXV | 14.00 | — | — | 11.95 | |
| | CK5PE042 | 40,500 | TDR&TXV | 13.50 | — | — | 11.85 | |
| | CK5PT042 | 40,500 | TDR&TXV | 13.50 | — | — | 11.75 | |
| | CK5PT048 | 40,500 | TDR&TXV | 14.00 | — | — | 11.95 | |
| | CK5PW048 | 40,500 | TDR&TXV | 14.00 | — | — | 12.05 | |
| | COILS + 58CV(A,X)135-22 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA042 | 40,500 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CC5A/CD5AC048 | 40,000 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CC5A/CD5AW042 | 40,000 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CC5A/CD5AW048 | 40,500 | TDR | 14.00 | — | 14.00 | 12.15 | |
| | CD5AA048 | 40,500 | TDR | 14.00 | — | 14.00 | 12.15 | |
| | CE3AA042 | 40,500 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CE3AA048 | 41,000 | TDR | 13.50 | — | 13.50 | 12.10 | |
| | CK3BA042 | 40,500 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK3BA048 | 40,500 | TDR | 14.00 | — | 14.00 | 12.15 | |
| | CK5A/CK5BA042 | 40,500 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK5A/CK5BA048 | 40,500 | TDR | 14.00 | — | 14.00 | 12.15 | |
| | CK5A/CK5BT042 | 40,500 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK5A/CK5BT048 | 40,500 | TDR | 14.00 | — | 14.00 | 12.15 | |
| | CK5A/CK5BW048 | 40,500 | TDR | 14.00 | — | 14.00 | 12.15 | |
| | CK5PA042 | 40,500 | TDR&TXV | 13.50 | — | — | 12.00 | |
| | CK5PA048 | 40,500 | TDR&TXV | 14.00 | — | — | 12.15 | |
| | CK5PT042 | 40,500 | TDR&TXV | 13.50 | — | — | 12.00 | |
| | CK5PT048 | 40,500 | TDR&TXV | 14.00 | — | — | 12.15 | |
| | CK5PW048 | 40,500 | TDR&TXV | 14.00 | — | — | 12.15 | |
| | COILS + 58CV(A,X)155-22 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA042 | 40,500 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CC5A/CD5AC048 | 40,000 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CC5A/CD5AW042 | 40,000 | TDR | 13.50 | — | 13.50 | 11.90 | |
| | CC5A/CD5AW048 | 40,500 | TDR | 14.00 | — | 14.00 | 12.20 | |
| | CD5AA048 | 40,500 | TDR | 14.00 | — | 14.00 | 12.20 | |
| | CE3AA042 | 40,500 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CE3AA048 | 41,000 | TDR | 13.50 | — | 13.50 | 12.10 | |
| | CK3BA042 | 40,500 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CK3BA048 | 40,500 | TDR | 14.00 | — | 14.00 | 12.20 | |
| | CK5A/CK5BA042 | 40,500 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CK5A/CK5BA048 | 40,500 | TDR | 14.00 | — | 14.00 | 12.20 | |
| | CK5A/CK5BT042 | 40,500 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CK5A/CK5BT048 | 40,500 | TDR | 14.00 | — | 14.00 | 12.20 | |
| | CK5A/CK5BW048 | 40,500 | TDR | 14.00 | — | 14.00 | 12.20 | |
| | CK5PA042 | 40,500 | TDR&TXV | 13.50 | — | — | 12.05 | |
| | CK5PA048 | 40,500 | TDR&TXV | 14.00 | — | — | 12.20 | |
| | CK5PT042 | 40,500 | TDR&TXV | 13.50 | — | — | 12.05 | |
| | CK5PT048 | 40,500 | TDR&TXV | 14.00 | — | — | 12.20 | |
| | CK5PW048 | 40,500 | TDR&TXV | 14.00 | — | — | 12.20 | |
| | COILS + 58MVP040-14 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA042 | 40,500 | TDR | 12.80 | — | 12.80 | 11.05 | |
| | CC5A/CD5AW048 | 40,500 | TDR | 13.00 | — | 13.00 | 11.30 | |
| | CE3AA042 | 40,000 | TDR | 13.00 | — | 13.00 | 11.15 | |
| | CE3AA048 | 40,000 | TDR | 13.00 | — | 13.00 | 11.20 | |
| | COILS + 58MVP060-14 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AC048 | 40,000 | TDR | 12.50 | — | 12.50 | 11.15 | |
| | CD5AA048 | 40,000 | TDR | 13.00 | — | 13.00 | 11.35 | |
| | CE3AA042 | 40,500 | TDR | 13.00 | — | 13.00 | 11.20 | |
| | CE3AA048 | 40,500 | TDR | 13.00 | — | 13.00 | 11.25 | |
| | COILS + 58MVP080-14 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA042 | 40,500 | TDR | 13.00 | — | 13.00 | 11.40 | |
| | CC5A/CD5AC048 | 40,000 | TDR | 13.00 | — | 13.00 | 11.45 | |

See notes on pg. 22.

Combination ratings continued

| UNIT SIZE-SERIES | INDOOR UNIT | TOT. CAP. BTUH | FACTORY- SUPPLIED ENHANCE- MENT | SEER | | | EER | |
|---|---|-------------------|--|--------------------|---|-------------------------|-------|-------|
| | | | | Standard Rating | Carrier Gas Furnace or Accessory TDR† | Accessory Puron TXV‡ | | |
| 042-33 | CD5AA048 | 40,500 | TDR | 13.50 | — | 13.50 | 11.60 | |
| | CE3AA042 | 41,000 | TDR | 13.00 | — | 13.00 | 11.50 | |
| | CE3AA048 | 41,000 | TDR | 13.20 | — | 13.20 | 11.55 | |
| | CK3BA042 | 40,500 | TDR | 13.00 | — | 13.00 | 11.30 | |
| | CK3BA048 | 40,500 | TDR | 13.20 | — | 13.20 | 11.55 | |
| | CK5A/CK5BA042 | 40,500 | TDR | 13.00 | — | 13.00 | 11.30 | |
| | CK5A/CK5BA048 | 40,500 | TDR | 13.20 | — | 13.20 | 11.55 | |
| | CK5A/CK5BT042 | 40,500 | TDR | 13.00 | — | 13.00 | 11.30 | |
| | CK5A/CK5BT048 | 40,500 | TDR | 13.20 | — | 13.20 | 11.55 | |
| | CK5PA042 | 40,500 | TDR&TXV | 13.00 | — | — | 11.30 | |
| | CK5PA048 | 40,500 | TDR&TXV | 13.20 | — | — | 11.55 | |
| | CK5PT042 | 40,500 | TDR&TXV | 13.00 | — | — | 11.30 | |
| | CK5PT048 | 40,500 | TDR&TXV | 13.20 | — | — | 11.55 | |
| | COILS + 58MVP080-20 VARIABLE-SPEED FURNACE | | | | | | | |
| | | CC5A/CD5AA042 | 40,500 | TDR | 13.20 | — | 13.20 | 11.50 |
| | CC5A/CD5AC048 | 40,000 | TDR | 13.20 | — | 13.20 | 11.55 | |
| | CD5AA048 | 40,500 | TDR | 13.50 | — | 13.50 | 11.75 | |
| | CE3AA042 | 41,000 | TDR | 13.20 | — | 13.20 | 11.60 | |
| | CE3AA048 | 41,000 | TDR | 13.50 | — | 13.50 | 11.65 | |
| COILS + 58MVP100-20 VARIABLE-SPEED FURNACE | | | | | | | | |
| | CC5A/CD5AA042 | 40,500 | TDR | 13.20 | — | 13.20 | 11.50 | |
| | CC5A/CD5AC048 | 40,000 | TDR | 13.20 | — | 13.20 | 11.55 | |
| | CD5AA048 | 40,500 | TDR | 13.50 | — | 13.50 | 11.75 | |
| | CE3AA042 | 41,000 | TDR | 13.20 | — | 13.20 | 11.60 | |
| | CE3AA048 | 41,000 | TDR | 13.50 | — | 13.50 | 11.65 | |
| | CK3BA042 | 40,500 | TDR | 13.00 | — | 13.00 | 11.55 | |
| | CK3BA048 | 40,500 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CK5A/CK5BA042 | 40,500 | TDR | 13.00 | — | 13.00 | 11.55 | |
| | CK5A/CK5BA048 | 40,500 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CK5A/CK5BT042 | 40,500 | TDR | 13.00 | — | 13.00 | 11.55 | |
| | CK5A/CK5BT048 | 40,500 | TDR | 13.50 | — | 13.50 | 11.80 | |
| | CK5PA042 | 40,500 | TDR&TXV | 13.00 | — | — | 11.55 | |
| | CK5PA048 | 40,500 | TDR&TXV | 13.50 | — | — | 11.80 | |
| | CK5PT042 | 40,500 | TDR&TXV | 13.00 | — | — | 11.55 | |
| | CK5PT048 | 40,500 | TDR&TXV | 13.50 | — | — | 11.80 | |
| COILS + 58MVP120-20 VARIABLE-SPEED FURNACE | | | | | | | | |
| | CC5A/CD5AA042 | 40,500 | TDR | 13.20 | — | 13.20 | 11.50 | |
| | CC5A/CD5AW048 | 40,500 | TDR | 13.50 | — | 13.50 | 11.75 | |
| | CE3AA042 | 41,000 | TDR | 13.20 | — | 13.20 | 11.60 | |
| | CE3AA048 | 41,000 | TDR | 13.50 | — | 13.50 | 11.65 | |
| | CK3BA042 | 40,500 | TDR | 13.00 | — | 13.00 | 11.65 | |
| | CK3BA048 | 40,500 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CK5A/CK5BA042 | 40,500 | TDR | 13.00 | — | 13.00 | 11.65 | |
| | CK5A/CK5BT042 | 40,500 | TDR | 13.00 | — | 13.00 | 11.65 | |
| | CK5A/CK5BW048 | 40,500 | TDR | 13.50 | — | 13.50 | 11.85 | |
| | CK5PA042 | 40,500 | TDR&TXV | 13.00 | — | — | 11.65 | |
| | CK5PT042 | 40,500 | TDR&TXV | 13.00 | — | — | 11.65 | |
| | CK5PW048 | 40,500 | TDR&TXV | 13.50 | — | — | 11.85 | |
| 048-33 | *CC5A/CD5AA060 | 46,500 | NONE | — | 13.00 | 13.00 | 11.50 | |
| | CC5A/CD5AC048 | 45,000 | NONE | — | 12.50 | 12.50 | 11.35 | |
| | CC5A/CD5AW048 | 46,000 | NONE | — | 13.00 | 13.00 | 11.50 | |
| | CC5A/CD5AW060 | 47,000 | NONE | — | 13.00 | 13.00 | 11.80 | |
| | CD5AA048 | 46,000 | NONE | — | 13.00 | 13.00 | 11.50 | |
| | CD5PX060 | 47,500 | TXV | — | 13.50 | — | 11.90 | |
| | CE3AA048 | 46,500 | NONE | — | 13.00 | 13.00 | 11.65 | |
| | CE3AA060 | 47,000 | NONE | — | 13.00 | 13.00 | 11.85 | |
| | CF5AA048 | 46,000 | NONE | — | 12.50 | 12.50 | 11.55 | |
| | CK3BA048 | 46,000 | NONE | — | 13.00 | 13.00 | 11.55 | |
| | CK3BA060 | 46,500 | NONE | — | 13.00 | 13.00 | 11.65 | |
| | CK5A/CK5BA048 | 46,000 | NONE | — | 13.00 | 13.00 | 11.55 | |
| | CK5A/CK5BA060 | 46,500 | NONE | — | 13.00 | 13.00 | 11.65 | |
| | CK5A/CK5BT048 | 46,000 | NONE | — | 13.00 | 13.00 | 11.55 | |
| | CK5A/CK5BT060 | 46,500 | NONE | — | 13.00 | 13.00 | 11.65 | |
| | CK5A/CK5BW048 | 46,000 | NONE | — | 13.00 | 13.00 | 11.55 | |
| | CK5A/CK5BX060 | 47,000 | NONE | — | 13.00 | 13.00 | 11.90 | |
| | CK5PA048 | 46,000 | TXV | — | 13.00 | — | 11.55 | |
| | CK5PA060 | 46,500 | TXV | — | 13.00 | — | 11.65 | |
| | CK5PT048 | 46,000 | TXV | — | 13.00 | — | 11.55 | |
| | CK5PT060 | 46,500 | TXV | — | 13.00 | — | 11.65 | |
| | CK5PW048 | 46,000 | TXV | — | 13.00 | — | 11.55 | |
| | CK5PX060 | 47,000 | TXV | — | 13.00 | — | 11.90 | |
| | F(A,B)4(A,B)N(F,B,C)048 | 46,000 | TDR | 12.20 | — | 12.20 | 11.50 | |
| | F(A,B)4(A,B)N(F,B,C)060 | 47,000 | TDR | 12.50 | — | 12.50 | 11.55 | |
| | FB4(A,B)NB070 | 47,500 | TDR | 13.00 | — | 13.00 | 12.00 | |
| | FE4ANB006 | 47,500 | TDR&TXV | 14.00 | — | — | 13.15 | |
| | FE4ANF005 | 47,000 | TDR&TXV | 13.80 | — | — | 12.40 | |
| | FG3AAA048 | 46,000 | NONE | — | 12.20 | 12.20 | 11.50 | |
| | FG3AAA060 | 46,500 | NONE | — | 12.50 | 12.50 | 11.65 | |
| | FK4(C,D)NB006 | 47,500 | TDR&TXV | 14.00 | — | — | 13.15 | |
| | FK4(C,D)NF005 | 47,000 | TDR&TXV | 13.80 | — | — | 12.40 | |
| | FV4(A,B)NB006 | 47,500 | TDR&TXV | 14.00 | — | — | 13.15 | |
| FV4(A,B)NF005 | 47,000 | TDR&TXV | 13.80 | — | — | 12.40 | | |

See notes on pg. 22.

Combination ratings continued

| UNIT SIZE-SERIES | INDOOR UNIT | TOT. CAP. BTUH | FACTORY- SUPPLIED ENHANCE- MENT | SEER | | | EER | |
|---------------------|---|-------------------|--|--------------------|---|-------------------------|-------|--|
| | | | | Standard Rating | Carrier Gas Furnace or Accessory TDR† | Accessory Puron TXV‡ | | |
| 048-33 | FX4(A,B)NB060 | 47,000 | TDR&TXV | 12.50 | — | — | 11.50 | |
| | FX4(A,B)NF048 | 46,000 | TDR&TXV | 12.20 | — | — | 11.50 | |
| | COILS + 58CV(A,X)090-16 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AC048 | 45,000 | TDR | 13.00 | — | 13.00 | 11.80 | |
| | CD5AA048 | 46,000 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CE3AA048 | 46,500 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CE3AA060 | 47,000 | TDR | 13.50 | — | 13.50 | 12.25 | |
| | CK3BA048 | 46,000 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CK5A/CK5BA048 | 46,000 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CK5A/CK5BT048 | 46,000 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CK5PA048 | 46,000 | TDR&TXV | 13.50 | — | — | 11.90 | |
| | CK5PT048 | 46,000 | TDR&TXV | 13.50 | — | — | 11.90 | |
| | COILS + 58CV(A,X)110-20 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA060 | 46,000 | TDR | 13.00 | — | 13.00 | 12.00 | |
| | CC5A/CD5AC048 | 45,000 | TDR | 13.00 | — | 13.00 | 11.70 | |
| | CC5A/CD5AW048 | 45,500 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CD5AA048 | 45,500 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CE3AA048 | 46,000 | TDR | 13.00 | — | 13.00 | 11.95 | |
| | CE3AA060 | 47,000 | TDR | 14.00 | — | 14.00 | 12.35 | |
| | CK3BA048 | 46,000 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CK3BA060 | 46,500 | TDR | 13.50 | — | 13.50 | 12.35 | |
| | CK5A/CK5BA048 | 46,000 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CK5A/CK5BA060 | 46,500 | TDR | 13.50 | — | 13.50 | 12.35 | |
| | CK5A/CK5BT048 | 46,000 | TDR | 13.50 | — | 13.50 | 11.95 | |
| | CK5A/CK5BT060 | 46,500 | TDR | 13.50 | — | 13.50 | 12.40 | |
| | CK5A/CK5BW048 | 46,000 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CK5A/CK5BX060 | 47,500 | TDR | 14.00 | — | 14.00 | 12.50 | |
| | CK5PA048 | 46,000 | TDR&TXV | 13.50 | — | — | 11.90 | |
| | CK5PA060 | 46,500 | TDR&TXV | 13.50 | — | — | 12.35 | |
| | CK5PT048 | 46,000 | TDR&TXV | 13.50 | — | — | 11.90 | |
| | CK5PT060 | 46,500 | TDR&TXV | 13.50 | — | — | 12.35 | |
| | CK5PW048 | 46,000 | TDR&TXV | 13.50 | — | — | 12.00 | |
| | CK5PX060 | 47,500 | TDR&TXV | 14.00 | — | — | 12.50 | |
| | COILS + 58CV(A,X)135-22 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA060 | 46,000 | TDR | 13.50 | — | 13.50 | 12.15 | |
| | CC5A/CD5AC048 | 45,000 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CC5A/CD5AW048 | 46,000 | TDR | 13.50 | — | 13.50 | 12.15 | |
| | CC5A/CD5AW060 | 47,000 | TDR | 14.00 | — | 14.00 | 12.45 | |
| | CD5AA048 | 46,000 | TDR | 13.50 | — | 13.50 | 12.15 | |
| | CD5PX060 | 47,500 | TDR&TXV | 14.00 | — | — | 12.55 | |
| | CE3AA048 | 46,500 | TDR | 13.50 | — | 13.50 | 12.10 | |
| | CE3AA060 | 47,000 | TDR | 14.00 | — | 14.00 | 12.45 | |
| | CK3BA048 | 46,000 | TDR | 13.50 | — | 13.50 | 12.15 | |
| | CK3BA060 | 46,500 | TDR | 13.50 | — | 13.50 | 12.45 | |
| | CK5A/CK5BA048 | 46,000 | TDR | 13.50 | — | 13.50 | 12.15 | |
| | CK5A/CK5BA060 | 46,500 | TDR | 13.50 | — | 13.50 | 12.45 | |
| | CK5A/CK5BT048 | 46,000 | TDR | 13.50 | — | 13.50 | 12.15 | |
| | CK5A/CK5BT060 | 46,500 | TDR | 13.50 | — | 13.50 | 12.45 | |
| | CK5A/CK5BW048 | 46,000 | TDR | 13.50 | — | 13.50 | 12.15 | |
| | CK5A/CK5BX060 | 47,500 | TDR | 14.00 | — | 14.00 | 12.65 | |
| | CK5PA048 | 46,000 | TDR&TXV | 13.50 | — | — | 12.10 | |
| | CK5PA060 | 46,500 | TDR&TXV | 13.50 | — | — | 12.45 | |
| | CK5PT048 | 46,000 | TDR&TXV | 13.50 | — | — | 12.10 | |
| | CK5PT060 | 46,500 | TDR&TXV | 13.50 | — | — | 12.45 | |
| | CK5PW048 | 46,000 | TDR&TXV | 13.50 | — | — | 12.10 | |
| | CK5PX060 | 47,500 | TDR&TXV | 14.00 | — | — | 12.70 | |
| | COILS + 58CV(A,X)155-22 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA060 | 46,000 | TDR | 13.50 | — | 13.50 | 12.25 | |
| | CC5A/CD5AC048 | 45,000 | TDR | 13.50 | — | 13.50 | 12.10 | |
| | CC5A/CD5AW048 | 46,000 | TDR | 13.50 | — | 13.50 | 12.25 | |
| | CC5A/CD5AW060 | 47,000 | TDR | 14.00 | — | 14.00 | 12.55 | |
| | CD5AA048 | 46,000 | TDR | 13.50 | — | 13.50 | 12.25 | |
| | CD5PX060 | 47,500 | TDR&TXV | 14.00 | — | — | 12.65 | |
| | CE3AA048 | 46,500 | TDR | 13.50 | — | 13.50 | 12.20 | |
| | CE3AA060 | 47,000 | TDR | 14.00 | — | 14.00 | 12.55 | |
| | CK3BA048 | 46,000 | TDR | 13.50 | — | 13.50 | 12.25 | |
| | CK3BA060 | 46,500 | TDR | 13.50 | — | 13.50 | 12.55 | |
| | CK5A/CK5BA048 | 46,000 | TDR | 13.50 | — | 13.50 | 12.25 | |
| | CK5A/CK5BA060 | 46,500 | TDR | 13.50 | — | 13.50 | 12.55 | |
| | CK5A/CK5BT048 | 46,000 | TDR | 13.50 | — | 13.50 | 12.25 | |
| | CK5A/CK5BT060 | 46,500 | TDR | 13.50 | — | 13.50 | 12.55 | |
| | CK5A/CK5BW048 | 46,000 | TDR | 13.50 | — | 13.50 | 12.25 | |
| | CK5A/CK5BX060 | 47,500 | TDR | 14.00 | — | 14.00 | 12.75 | |
| | CK5PA048 | 46,000 | TDR&TXV | 13.50 | — | — | 12.15 | |
| | CK5PA060 | 46,500 | TDR&TXV | 13.50 | — | — | 12.55 | |
| | CK5PT048 | 46,000 | TDR&TXV | 13.50 | — | — | 12.15 | |
| | CK5PT060 | 46,500 | TDR&TXV | 13.50 | — | — | 12.55 | |
| | CK5PW048 | 46,000 | TDR&TXV | 13.50 | — | — | 12.15 | |
| | CK5PX060 | 47,500 | TDR&TXV | 14.00 | — | — | 12.75 | |
| | COILS + 58MVP080-20 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA060 | 46,500 | TDR | 13.00 | — | 13.00 | 11.55 | |
| | CC5A/CD5AC048 | 45,000 | TDR | 12.50 | — | 12.50 | 11.20 | |

See notes on pg. 22.

Combination ratings continued

| UNIT SIZE-SERIES | INDOOR UNIT | TOT. CAP. BTUH | FACTORY- SUPPLIED ENHANCE- MENT | SEER | | | EER | |
|---------------------|---|-------------------|--|--------------------|---|-------------------------|-------|--|
| | | | | Standard Rating | Carrier Gas Furnace or Accessory TDR† | Accessory Puron TXV‡ | | |
| 048-33 | CC5A/CD5AW060 | 47,000 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CD5AA048 | 46,000 | TDR | 13.00 | — | 13.00 | 11.50 | |
| | CE3AA048 | 46,500 | TDR | 13.00 | — | 13.00 | 11.55 | |
| | CE3AA060 | 47,000 | TDR | 13.20 | — | 13.20 | 11.95 | |
| | COILS + 58MVP100-20 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA060 | 46,500 | TDR | 13.00 | — | 13.00 | 11.55 | |
| | CC5A/CD5AC048 | 45,000 | TDR | 12.50 | — | 12.50 | 11.20 | |
| | CC5A/CD5AW060 | 47,000 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CD5AA048 | 46,000 | TDR | 13.00 | — | 13.00 | 11.50 | |
| | CE3AA048 | 46,500 | TDR | 13.00 | — | 13.00 | 11.55 | |
| | CE3AA060 | 47,000 | TDR | 13.20 | — | 13.20 | 11.95 | |
| | CK3BA060 | 46,500 | TDR | 13.00 | — | 13.00 | 11.70 | |
| | CK5A/CK5BA060 | 46,500 | TDR | 13.00 | — | 13.00 | 11.70 | |
| | CK5A/CK5BT060 | 46,500 | TDR | 13.00 | — | 13.00 | 11.70 | |
| | CK5A/CK5BX060 | 47,500 | TDR | 13.50 | — | 13.50 | 12.05 | |
| | CK5PA060 | 46,500 | TDR&TXV | 13.00 | — | — | 11.70 | |
| | CK5PT060 | 46,500 | TDR&TXV | 13.00 | — | — | 11.70 | |
| | CK5PX060 | 47,500 | TDR&TXV | 13.50 | — | — | 12.05 | |
| | COILS + 58MVP120-20 VARIABLE-SPEED FURNACE | | | | | | | |
| | CC5A/CD5AA060 | 46,500 | TDR | 13.00 | — | 13.00 | 11.55 | |
| | CC5A/CD5AW048 | 46,000 | TDR | 13.00 | — | 13.00 | 11.50 | |
| | CC5A/CD5AW060 | 47,000 | TDR | 13.50 | — | 13.50 | 12.00 | |
| | CE3AA048 | 46,500 | TDR | 13.00 | — | 13.00 | 11.55 | |
| | CE3AA060 | 47,000 | TDR | 13.20 | — | 13.20 | 11.95 | |
| | CK3BA048 | 46,000 | TDR | 13.00 | — | 13.00 | 11.60 | |
| | CK3BA060 | 46,500 | TDR | 13.00 | — | 13.00 | 11.80 | |
| | CK5A/CK5BA060 | 46,500 | TDR | 13.00 | — | 13.00 | 11.80 | |
| | CK5A/CK5BT060 | 46,500 | TDR | 13.00 | — | 13.00 | 11.80 | |
| | CK5A/CK5BW048 | 46,000 | TDR | 13.00 | — | 13.00 | 11.60 | |
| | CK5A/CK5BX060 | 47,500 | TDR | 13.50 | — | 13.50 | 12.15 | |
| | CK5PA060 | 46,500 | TDR&TXV | 13.00 | — | — | 11.80 | |
| | CK5PT060 | 46,500 | TDR&TXV | 13.00 | — | — | 11.80 | |
| CK5PW048 | 46,000 | TDR&TXV | 13.00 | — | — | 11.60 | | |
| CK5PX060 | 47,500 | TDR&TXV | 13.50 | — | — | 12.15 | | |

See notes on pg. 22.

Combination ratings continued

| UNIT SIZE-SERIES | INDOOR UNIT | TOT. CAP. BTUH | FACTORY- SUPPLIED ENHANCE- MENT | SEER | | | | EER | |
|---|---|-------------------|--|--------------------|--|--|-------------------------|-------|-------|
| | | | | Standard Rating | Carrier Gas Furnace or Accessory TDR† | Carrier Gas Furnace or Accessory TDR + TXV‡ | Accessory Puron TXV‡ | | |
| 060-35 | *CD5PX060 | 59,000 | TXV | — | 13.00 | — | — | 11.05 | |
| | CC5A/CD5AA060 | 56,000 | NONE | — | — | 12.50 | — | 10.65 | |
| | CC5A/CD5AW060 | 58,000 | NONE | — | — | 12.50 | — | 10.90 | |
| | CE3AA060 | 58,000 | NONE | — | — | 13.00 | — | 11.00 | |
| | CK3BA060 | 58,000 | NONE | — | — | 12.50 | — | 10.95 | |
| | CK5A/CK5BA060 | 58,000 | NONE | — | — | 12.50 | — | 10.95 | |
| | CK5A/CK5BT060 | 58,000 | NONE | — | — | 12.50 | — | 10.95 | |
| | CK5A/CK5BX060 | 59,000 | NONE | — | — | 13.00 | — | 11.10 | |
| | CK5PA060 | 58,000 | TXV | — | 12.50 | — | — | 10.95 | |
| | CK5PT060 | 58,000 | TXV | — | 12.50 | — | — | 10.95 | |
| | CK5PX060 | 59,000 | TXV | — | 13.00 | — | — | 11.10 | |
| | F(A,B)4BN(F,B,C)060 | 58,000 | TDR | — | — | — | 12.50 | 10.70 | |
| | FB4BNB070 | 59,000 | TDR | — | — | — | 13.00 | 11.05 | |
| | FE4ANB006 | 59,000 | TDR&TXV | 13.50 | — | — | — | 11.75 | |
| | FC4CN(F,B)060 | 58,000 | TDR&TXV | 12.50 | — | — | — | 10.70 | |
| | FC4CNB070 | 59,000 | TDR&TXV | 13.00 | — | — | — | 11.05 | |
| | FG3AAA060 | 57,000 | NONE | — | — | 12.50 | — | 10.80 | |
| | FK4DNB006 | 59,000 | TDR&TXV | 13.50 | — | — | — | 11.75 | |
| | FV4BNB006 | 59,000 | TDR&TXV | 13.50 | — | — | — | 11.75 | |
| | FX4BNB060 | 59,000 | TDR&TXV | 13.00 | — | — | — | 11.05 | |
| | COILS + 58CV(A,X)110-20 VARIABLE-SPEED FURNACE | | | | | | | | |
| | | CC5A/CD5AA060 | 56,000 | TDR | — | — | — | 12.50 | 10.75 |
| | | CD5PX060 | 58,000 | TDR&TXV | 13.00 | — | — | — | 11.10 |
| | | CE3AA060 | 58,000 | TDR | — | — | — | 13.00 | 11.10 |
| | | CK3BA060 | 57,500 | TDR | — | — | — | 13.00 | 11.10 |
| | | CK5A/CK5BA060 | 57,500 | TDR | — | — | — | 13.00 | 11.10 |
| | | CK5A/CK5BT060 | 57,500 | TDR | — | — | — | 13.00 | 11.10 |
| | | CK5A/CK5BX060 | 58,500 | TDR | — | — | — | 13.00 | 11.25 |
| | | CK5PA060 | 57,500 | TDR&TXV | 13.00 | — | — | — | 11.10 |
| | | CK5PT060 | 57,500 | TDR&TXV | 13.00 | — | — | — | 11.10 |
| | | CK5PX060 | 58,500 | TDR&TXV | 13.00 | — | — | — | 11.25 |
| | COILS + 58CV(A,X)135-22 VARIABLE-SPEED FURNACE | | | | | | | | |
| | CC5A/CD5AA060 | 56,000 | TDR | — | — | — | 12.50 | 10.90 | |
| | CD5PX060 | 58,000 | TDR&TXV | 13.00 | — | — | — | 11.30 | |
| | CE3AA060 | 58,000 | TDR | — | — | — | 13.00 | 11.30 | |
| | CK3BA060 | 57,500 | TDR | — | — | — | 13.00 | 11.25 | |
| | CK5A/CK5BA060 | 57,500 | TDR | — | — | — | 13.00 | 11.25 | |
| | CK5A/CK5BT060 | 57,500 | TDR | — | — | — | 13.00 | 11.25 | |
| | CK5A/CK5BX060 | 58,500 | TDR | — | — | — | 13.00 | 11.40 | |
| | CK5PA060 | 57,500 | TDR&TXV | 13.00 | — | — | — | 11.25 | |
| | CK5PT060 | 57,500 | TDR&TXV | 13.00 | — | — | — | 11.25 | |
| | CK5PX060 | 58,500 | TDR&TXV | 13.00 | — | — | — | 11.40 | |
| COILS + 58CV(A,X)155-22 VARIABLE-SPEED FURNACE | | | | | | | | | |
| | CC5A/CD5AA060 | 56,000 | TDR | — | — | — | 13.00 | 11.00 | |
| | CD5PX060 | 58,000 | TDR&TXV | 13.00 | — | — | — | 11.40 | |
| | CE3AA060 | 58,000 | TDR | — | — | — | 13.00 | 11.40 | |
| | CK3BA060 | 57,500 | TDR | — | — | — | 13.00 | 11.35 | |
| | CK5A/CK5BA060 | 57,500 | TDR | — | — | — | 13.00 | 11.35 | |
| | CK5A/CK5BT060 | 57,500 | TDR | — | — | — | 13.00 | 11.35 | |
| | CK5A/CK5BX060 | 58,500 | TDR | — | — | — | 13.00 | 11.50 | |
| | CK5PA060 | 57,500 | TDR&TXV | 13.00 | — | — | — | 11.35 | |
| | CK5PT060 | 57,500 | TDR&TXV | 13.00 | — | — | — | 11.35 | |
| | CK5PX060 | 58,500 | TDR&TXV | 13.00 | — | — | — | 11.50 | |
| COILS + 58MVP080-20 VARIABLE-SPEED FURNACE | | | | | | | | | |
| | CK3BA060 | 57,500 | TDR | — | — | — | 12.50 | 10.70 | |
| | CK5A/CK5BA060 | 57,500 | TDR | — | — | — | 12.50 | 10.70 | |
| | CK5A/CK5BT060 | 57,500 | TDR | — | — | — | 12.50 | 10.70 | |
| | CK5PA060 | 57,500 | TDR&TXV | 12.50 | — | — | — | 10.70 | |
| | CK5PT060 | 57,500 | TDR&TXV | 12.50 | — | — | — | 10.70 | |
| COILS + 58MVP100-20 VARIABLE-SPEED FURNACE | | | | | | | | | |
| | CK3BA060 | 57,500 | TDR | — | — | — | 12.50 | 10.80 | |
| | CK5A/CK5BA060 | 57,500 | TDR | — | — | — | 12.50 | 10.85 | |
| | CK5A/CK5BT060 | 57,500 | TDR | — | — | — | 12.50 | 10.85 | |
| | CK5PA060 | 57,500 | TDR&TXV | 12.50 | — | — | — | 10.85 | |
| | CK5PT060 | 57,500 | TDR&TXV | 12.50 | — | — | — | 10.85 | |
| COILS + 58MVP120-20 VARIABLE-SPEED FURNACE | | | | | | | | | |
| | CC5A/CD5AA060 | 56,000 | TDR | — | — | — | 12.50 | 10.55 | |
| | CK3BA060 | 57,500 | TDR | — | — | — | 12.50 | 10.90 | |
| | CK5A/CK5BA060 | 57,500 | TDR | — | — | — | 12.50 | 10.95 | |
| | CK5A/CK5BT060 | 57,500 | TDR | — | — | — | 12.50 | 10.95 | |
| | CK5A/CK5BX060 | 58,500 | TDR | — | — | — | 13.00 | 11.05 | |
| | CK5PA060 | 57,500 | TDR&TXV | 12.50 | — | — | — | 10.95 | |
| | CK5PT060 | 57,500 | TDR&TXV | 12.50 | — | — | — | 10.95 | |
| | CK5PX060 | 58,500 | TDR&TXV | 13.00 | — | — | — | 11.05 | |

See notes on pg. 22.

* Tested combination

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

‡ TXV must be Puron compatible and hard-shutoff type.

EER — Energy Efficiency Ratio

LLS — Liquid Line Solenoid

SEER — Seasonal Energy Efficiency Ratio

TDR — Time-Delay Relay

TXV — Thermostatic Expansion Valve

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

Detailed cooling capacities*

| EVAP AIR | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | | | | | | | | | | | |
|--|-----|--|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|
| | | 75 | | | 85 | | | 95 | | | 105 | | | 115 | | | 125 | | |
| CFM | EWB | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** |
| | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | |
| 38TXA024-34 Outdoor Section With CC5A/CD5AA030 Indoor Section | | | | | | | | | | | | | | | | | | | |
| 700 | 57 | 21.18 | 21.18 | 1.55 | 20.24 | 20.24 | 1.75 | 19.29 | 19.29 | 1.98 | 18.25 | 18.25 | 2.22 | 17.12 | 17.12 | 2.47 | 15.93 | 15.93 | 2.75 |
| | 62 | 22.64 | 20.05 | 1.55 | 21.22 | 19.43 | 1.77 | 19.94 | 18.79 | 1.99 | 18.56 | 18.06 | 2.22 | 17.12 | 17.12 | 2.47 | 15.93 | 15.93 | 2.75 |
| | 67 | 24.77 | 16.75 | 1.56 | 23.85 | 16.60 | 1.78 | 22.47 | 16.09 | 2.02 | 21.00 | 15.48 | 2.28 | 19.45 | 14.85 | 2.53 | 17.78 | 14.18 | 2.81 |
| | 72 | 25.81 | 13.18 | 1.58 | 25.61 | 13.23 | 1.79 | 24.84 | 13.05 | 2.03 | 23.58 | 12.61 | 2.29 | 22.06 | 12.07 | 2.57 | 20.37 | 11.46 | 2.87 |
| 800 | 57 | 22.22 | 22.22 | 1.58 | 21.17 | 21.17 | 1.80 | 20.15 | 20.15 | 2.03 | 19.06 | 19.06 | 2.27 | 17.91 | 17.91 | 2.53 | 16.64 | 16.64 | 2.81 |
| | 62 | 23.20 | 21.31 | 1.59 | 21.76 | 20.74 | 1.81 | 20.42 | 20.01 | 2.03 | 19.06 | 19.06 | 2.27 | 17.91 | 17.91 | 2.53 | 16.64 | 16.64 | 2.81 |
| | 67 | 25.02 | 17.33 | 1.60 | 24.32 | 17.46 | 1.81 | 23.00 | 17.09 | 2.05 | 21.46 | 16.52 | 2.32 | 19.85 | 15.87 | 2.58 | 18.15 | 15.19 | 2.86 |
| | 72 | 25.88 | 13.37 | 1.62 | 25.75 | 13.52 | 1.83 | 25.15 | 13.50 | 2.07 | 23.95 | 13.15 | 2.33 | 22.44 | 12.65 | 2.61 | 20.72 | 12.06 | 2.91 |
| 900 | 57 | 23.03 | 23.03 | 1.62 | 22.01 | 22.01 | 1.84 | 20.90 | 20.90 | 2.07 | 19.81 | 19.81 | 2.32 | 18.59 | 18.59 | 2.59 | 17.27 | 17.27 | 2.87 |
| | 62 | 23.64 | 22.41 | 1.63 | 22.28 | 21.90 | 1.84 | 20.89 | 20.89 | 2.07 | 19.80 | 19.80 | 2.32 | 18.58 | 18.58 | 2.59 | 17.27 | 17.27 | 2.87 |
| | 67 | 25.15 | 17.80 | 1.64 | 24.64 | 18.20 | 1.85 | 23.38 | 18.01 | 2.09 | 21.84 | 17.50 | 2.35 | 20.17 | 16.86 | 2.63 | 18.42 | 16.15 | 2.91 |
| | 72 | 25.90 | 13.52 | 1.65 | 25.81 | 13.75 | 1.87 | 25.31 | 13.85 | 2.11 | 24.19 | 13.62 | 2.37 | 22.71 | 13.17 | 2.64 | 20.99 | 12.62 | 2.95 |

Multipliers for Determining the Performance With Other Indoor Sections

| Indoor Section | Size | Cooling | | Indoor Section | Size | Cooling | |
|---|------------|----------|-------|---|---|----------|-------|
| | | Capacity | Power | | | Capacity | Power |
| CC5A/CD5AA | 024 | 0.99 | 1.00 | CK3BA | 024 | 0.97 | 0.88 |
| | 030 | 1.00 | 1.00 | | 030 | 0.99 | 0.89 |
| CC5A/CD5AW | 024 | 0.99 | 1.00 | CK5A/CK5BA | 024 | 0.97 | 0.89 |
| | 030 | 1.00 | 1.00 | | 030 | 0.99 | 0.90 |
| CE3AA | 024 | 0.99 | 0.99 | CK5A/CK5BW | 024 | 0.97 | 0.89 |
| | 030 | 1.00 | 0.99 | | 030 | 0.99 | 0.89 |
| CF5AA | 024 | 0.99 | 1.00 | CK5PA | 024 | 0.97 | 0.89 |
| CK3BA | 024 | 0.99 | 0.99 | | 030 | 0.99 | 0.90 |
| | CK5A/CK5BA | 024 | 0.99 | 0.99 | CK5PW | 024 | 0.97 |
| 030 | | 1.00 | 0.99 | 030 | | 0.99 | 0.90 |
| CK5A/CK5BW | 024 | 0.99 | 0.99 | COILS + 58CV(A,X)090-16 VARIABLE SPEED FURNACE | | | |
| | 030 | 1.00 | 0.99 | CC5A/CD5AA | 024 | 0.97 | 0.89 |
| CK5PA | 024 | 0.99 | 0.99 | | 030 | 0.99 | 0.89 |
| | 030 | 1.00 | 0.99 | CC5A/CD5AW | 024 | 0.97 | 0.89 |
| CK5PW | 024 | 0.99 | 0.99 | | 030 | 0.99 | 0.89 |
| | 030 | 1.00 | 0.99 | CE3AA | 024 | 0.97 | 0.89 |
| F(A,B)4BN(F,C) | 024 | 1.00 | 0.99 | | 030 | 0.99 | 0.89 |
| | 030 | 1.02 | 1.00 | CK3BA | 024 | 0.97 | 0.87 |
| FC4CNF | 024 | 1.00 | 0.99 | | 030 | 0.99 | 0.88 |
| | 030 | 1.02 | 0.99 | CK5A/CK5BA | 024 | 0.97 | 0.88 |
| FE4ANF | 002 | 1.03 | 0.90 | | 030 | 0.99 | 0.89 |
| | 003 | 1.03 | 0.89 | CK5A/CK5BW | 024 | 0.97 | 0.88 |
| FF1DNA | 024 | 1.00 | 1.00 | | 030 | 0.99 | 0.89 |
| | 030 | 1.02 | 1.01 | CK5PA | 024 | 0.97 | 0.89 |
| FF1DNE | 024 | 1.00 | 1.00 | | 030 | 0.99 | 0.89 |
| | 030 | 1.02 | 1.01 | CK5PW | 024 | 0.97 | 0.88 |
| FG3AAA | 024 | 0.96 | 0.98 | | 030 | 0.99 | 0.89 |
| | FK4DNF | 001 | 1.02 | 0.90 | COILS + 58CV(A,X)110-20 VARIABLE SPEED FURNACE | | |
| 002 | | 1.03 | 0.90 | CC5A/CD5AW | 024 | 0.97 | 0.89 |
| 003 | | 1.03 | 0.89 | | 030 | 0.99 | 0.90 |
| FV4BNF | 002 | 1.03 | 0.90 | CE3AA | 024 | 0.97 | 0.90 |
| | 003 | 1.03 | 0.89 | | 030 | 0.99 | 0.89 |
| FX4BNF | 024 | 1.02 | 0.98 | CK3BA | 024 | 0.97 | 0.87 |
| | 030 | 1.02 | 0.98 | | 030 | 0.99 | 0.89 |
| COILS + 58CV(A,X)070-12 VARIABLE SPEED FURNACE | | | | CK5A/CK5BW | 024 | 0.97 | 0.89 |
| CC5A/CD5AA | 024 | 0.97 | 0.90 | | 030 | 0.99 | 0.89 |
| | 030 | 0.99 | 0.90 | CK5PW | 024 | 0.97 | 0.89 |
| CC5A/CD5AW | 024 | 0.97 | 0.90 | | 030 | 0.99 | 0.90 |
| | 030 | 0.99 | 0.90 | COILS + 58CV(A,X)135-22 VARIABLE SPEED FURNACE | | | |
| CE3AA | 024 | 0.97 | 0.89 | CE3AA | 024 | 0.97 | 0.89 |
| | 030 | 0.99 | 0.90 | | 030 | 0.99 | 0.89 |

See notes on pg. 38.

Detailed cooling capacities* continued

| EVAP AIR | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | | | | | | | | | | | |
|--|-----|--|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|
| | | 75 | | | 85 | | | 95 | | | 105 | | | 115 | | | 125 | | |
| CFM | EWB | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** |
| | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | |
| 38TXA024-34 Outdoor Section With CC5A/CD5AA030 Indoor Section continued | | | | | | | | | | | | | | | | | | | |
| 700 | 57 | 21.18 | 21.18 | 1.55 | 20.24 | 20.24 | 1.75 | 19.29 | 19.29 | 1.98 | 18.25 | 18.25 | 2.22 | 17.12 | 17.12 | 2.47 | 15.93 | 15.93 | 2.75 |
| | 62 | 22.64 | 20.05 | 1.55 | 21.22 | 19.43 | 1.77 | 19.94 | 18.79 | 1.99 | 18.56 | 18.06 | 2.22 | 17.12 | 17.12 | 2.47 | 15.93 | 15.93 | 2.75 |
| | 67 | 24.77 | 16.75 | 1.56 | 23.85 | 16.60 | 1.78 | 22.47 | 16.09 | 2.02 | 21.00 | 15.48 | 2.28 | 19.45 | 14.85 | 2.53 | 17.78 | 14.18 | 2.81 |
| | 72 | 25.81 | 13.18 | 1.58 | 25.61 | 13.23 | 1.79 | 24.84 | 13.05 | 2.03 | 23.58 | 12.61 | 2.29 | 22.06 | 12.07 | 2.57 | 20.37 | 11.46 | 2.87 |
| 800 | 57 | 22.22 | 22.22 | 1.58 | 21.17 | 21.17 | 1.80 | 20.15 | 20.15 | 2.03 | 19.06 | 19.06 | 2.27 | 17.91 | 17.91 | 2.53 | 16.64 | 16.64 | 2.81 |
| | 62 | 23.20 | 21.31 | 1.59 | 21.76 | 20.74 | 1.81 | 20.42 | 20.01 | 2.03 | 19.06 | 19.06 | 2.27 | 17.91 | 17.91 | 2.53 | 16.64 | 16.64 | 2.81 |
| | 67 | 25.02 | 17.33 | 1.60 | 24.32 | 17.46 | 1.81 | 23.00 | 17.09 | 2.05 | 21.46 | 16.52 | 2.32 | 19.85 | 15.87 | 2.58 | 18.15 | 15.19 | 2.86 |
| | 72 | 25.88 | 13.37 | 1.62 | 25.75 | 13.52 | 1.83 | 25.15 | 13.50 | 2.07 | 23.95 | 13.15 | 2.33 | 22.44 | 12.65 | 2.61 | 20.72 | 12.06 | 2.91 |
| 900 | 57 | 23.03 | 23.03 | 1.62 | 22.01 | 22.01 | 1.84 | 20.90 | 20.90 | 2.07 | 19.81 | 19.81 | 2.32 | 18.59 | 18.59 | 2.59 | 17.27 | 17.27 | 2.87 |
| | 62 | 23.64 | 22.41 | 1.63 | 22.28 | 21.90 | 1.84 | 20.89 | 20.89 | 2.07 | 19.80 | 19.80 | 2.32 | 18.58 | 18.58 | 2.59 | 17.27 | 17.27 | 2.87 |
| | 67 | 25.15 | 17.80 | 1.64 | 24.64 | 18.20 | 1.85 | 23.38 | 18.01 | 2.09 | 21.84 | 17.50 | 2.35 | 20.17 | 16.86 | 2.63 | 18.42 | 16.15 | 2.91 |
| | 72 | 25.90 | 13.52 | 1.65 | 25.81 | 13.75 | 1.87 | 25.31 | 13.85 | 2.11 | 24.19 | 13.62 | 2.37 | 22.71 | 13.17 | 2.64 | 20.99 | 12.62 | 2.95 |

Multipliers for Determining the Performance With Other Indoor Sections

| Indoor Section | Size | Cooling | | Indoor Section | Size | Cooling | |
|---|------|----------|-------|---|------------|----------|-------|
| | | Capacity | Power | | | Capacity | Power |
| COILS + 58CV(A,X)155-22 VARIABLE SPEED FURNACE | | | | CK5A/CK5BW | 024 | 0.97 | 0.89 |
| CE3AA | 030 | 0.99 | 0.89 | | CK5PW | 024 | 0.97 |
| COILS + 58MVP040-14 VARIABLE SPEED FURNACE | | | | 030 | | 0.99 | 0.90 |
| CE3AA | 024 | 0.97 | 0.90 | COILS + 58MVP080-20 VARIABLE SPEED FURNACE | | | |
| | 030 | 0.99 | 0.90 | CC5A/CD5AW | 024 | 0.97 | 0.89 |
| COILS + 58MVP060-14 VARIABLE SPEED FURNACE | | | | | CE3AA | 030 | 0.99 |
| CC5A/CD5AA | 024 | 0.97 | 0.90 | CK3BA | | 024 | 0.97 |
| | 030 | 0.99 | 0.90 | | CK5A/CK5BW | 030 | 0.99 |
| CC5A/CD5AW | 024 | 0.97 | 0.89 | CK5A/CK5BW | | 024 | 0.97 |
| | 030 | 0.99 | 0.90 | | CK5PW | 030 | 0.99 |
| CE3AA | 024 | 0.97 | 0.89 | CK5PW | | 024 | 0.97 |
| | 030 | 0.99 | 0.90 | | CK5PW | 030 | 0.99 |
| CK3BA | 024 | 0.97 | 0.87 | COILS + 58MVP100-20 VARIABLE SPEED FURNACE | | | |
| | 030 | 0.99 | 0.89 | CC5A/CD5AW | 024 | 0.97 | 0.89 |
| CK5A/CK5BA | 024 | 0.97 | 0.89 | | CE3AA | 030 | 0.99 |
| | 030 | 0.99 | 0.90 | CK3BA | | 024 | 0.97 |
| CK5A/CK5BW | 024 | 0.97 | 0.88 | | CK5A/CK5BW | 030 | 0.99 |
| | 030 | 0.99 | 0.89 | CK5PW | | 024 | 0.97 |
| CK5PA | 024 | 0.97 | 0.89 | | CK5PW | 030 | 0.99 |
| | 030 | 0.99 | 0.90 | CK5PW | | 024 | 0.97 |
| CK5PW | 024 | 0.97 | 0.89 | | CK5PW | 030 | 0.99 |
| | 030 | 0.99 | 0.90 | COILS + 58MVP120-20 VARIABLE SPEED FURNACE | | | |
| COILS + 58MVP080-14 VARIABLE SPEED FURNACE | | | | CE3AA | 024 | 0.97 | 0.90 |
| CC5A/CD5AW | 024 | 0.97 | 0.90 | | CK3BA | 030 | 0.99 |
| | 030 | 0.99 | 0.90 | — | | — | — |
| CE3AA | 024 | 0.97 | 0.90 | | | | |
| | 030 | 0.99 | 0.90 | | | | |
| CK3BA | 024 | 0.97 | 0.88 | | | | |
| | 030 | 0.99 | 0.89 | | | | |

See notes on pg. 38.

Detailed cooling capacities* continued

| EVAP AIR | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | | | | | | | | | | | |
|--|-------|--|------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------|
| | | 75 | | | 85 | | | 95 | | | 105 | | | 115 | | | 125 | | |
| | | CFM | EWB | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | |
| Total | Sens‡ | | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | |
| 38TXA030-33 Outdoor Section With CC5A/CD5AA036 Indoor Section | | | | | | | | | | | | | | | | | | | |
| 875 | 72 | 33.4 | 16.3 | 1.80 | 32.2 | 15.9 | 1.99 | 31.1 | 15.6 | 2.21 | 29.7 | 15.2 | 2.46 | 27.9 | 14.5 | 2.73 | 26.0 | 13.9 | 3.05 |
| | 67 | 31.4 | 21.2 | 1.79 | 30.0 | 20.7 | 1.97 | 28.6 | 20.1 | 2.19 | 27.0 | 19.6 | 2.43 | 24.5 | 18.6 | 2.69 | 21.7 | 17.5 | 2.97 |
| | 63†† | 29.4 | 20.9 | 1.77 | 27.8 | 20.2 | 1.96 | 25.1 | 19.0 | 2.15 | 22.3 | 17.8 | 2.37 | 20.4 | 17.0 | 2.63 | 18.2 | 16.1 | 2.91 |
| | 62 | 28.6 | 25.7 | 1.77 | 26.6 | 24.7 | 1.95 | 24.5 | 23.6 | 2.15 | 22.3 | 22.3 | 2.37 | 20.5 | 20.5 | 2.63 | 19.4 | 19.4 | 2.93 |
| | 57 | 26.6 | 26.6 | 1.75 | 25.1 | 25.1 | 1.93 | 23.6 | 23.6 | 2.14 | 21.9 | 21.9 | 2.37 | 20.8 | 20.8 | 2.63 | 19.6 | 19.6 | 2.93 |
| 1000 | 72 | 33.9 | 16.9 | 1.85 | 32.7 | 16.5 | 2.04 | 31.6 | 16.3 | 2.26 | 30.0 | 15.8 | 2.50 | 28.2 | 15.2 | 2.78 | 26.3 | 14.7 | 3.10 |
| | 67 | 31.9 | 22.3 | 1.83 | 30.5 | 21.8 | 2.02 | 29.0 | 21.3 | 2.23 | 27.4 | 20.8 | 2.47 | 25.2 | 20.0 | 2.74 | 22.3 | 18.9 | 3.02 |
| | 63†† | 30.0 | 22.1 | 1.82 | 28.5 | 21.5 | 2.00 | 25.8 | 20.3 | 2.20 | 23.1 | 19.2 | 2.42 | 21.1 | 18.3 | 2.68 | 18.9 | 17.4 | 2.96 |
| | 62 | 29.4 | 27.5 | 1.81 | 27.2 | 26.4 | 1.99 | 25.1 | 25.1 | 2.19 | 23.3 | 23.3 | 2.43 | 22.3 | 22.3 | 2.69 | 20.3 | 20.3 | 2.99 |
| | 57 | 27.9 | 27.9 | 1.80 | 26.4 | 26.4 | 1.99 | 24.7 | 24.7 | 2.19 | 23.7 | 23.7 | 2.43 | 22.6 | 22.6 | 2.70 | 20.4 | 20.4 | 2.99 |
| 1125 | 72 | 34.2 | 17.4 | 1.89 | 33.0 | 17.1 | 2.08 | 31.7 | 16.7 | 2.30 | 30.1 | 16.3 | 2.54 | 28.5 | 15.9 | 2.82 | 26.5 | 15.4 | 3.15 |
| | 67 | 32.2 | 23.3 | 1.87 | 30.8 | 22.9 | 2.06 | 29.3 | 22.4 | 2.27 | 27.7 | 22.0 | 2.51 | 25.7 | 21.3 | 2.78 | 22.7 | 20.2 | 3.07 |
| | 63†† | 30.3 | 23.1 | 1.86 | 29.0 | 22.7 | 2.05 | 26.3 | 21.6 | 2.25 | 24.1 | 20.6 | 2.47 | 21.8 | 19.6 | 2.73 | 19.6 | 18.7 | 3.01 |
| | 62 | 29.9 | 29.0 | 1.86 | 28.1 | 27.9 | 2.04 | 26.6 | 26.6 | 2.25 | 25.1 | 25.1 | 2.49 | 23.8 | 23.8 | 2.75 | 21.2 | 21.2 | 3.04 |
| | 57 | 29.5 | 29.5 | 1.85 | 28.2 | 28.2 | 2.04 | 26.6 | 26.6 | 2.25 | 25.3 | 25.3 | 2.49 | 23.5 | 23.5 | 2.75 | 21.1 | 21.1 | 3.04 |

Multipliers for Determining the Performance With Other Indoor Sections

| Indoor Section | Size | Cooling | | Indoor Section | Size | Cooling | |
|---|------|----------|-------|---|---|----------|-------|
| | | Capacity | Power | | | Capacity | Power |
| CC5A/CD5AA | 030 | 0.97 | 1.00 | CK5A/CK5BT | 036 | 1.00 | 0.93 |
| | 036 | 1.00 | 1.00 | | CK5A/CK5BW | 030 | 0.97 |
| CC5A/CD5AW | 030 | 0.97 | 1.00 | CK5PA | 030 | 0.99 | 0.94 |
| | 036 | 1.00 | 1.00 | | 036 | 1.00 | 0.93 |
| CE3AA | 030 | 0.97 | 0.98 | CK5PT | 036 | 1.00 | 0.93 |
| | 036 | 0.98 | 0.99 | | CK5PW | 030 | 0.99 |
| CF5AA | 036 | 0.98 | 0.98 | COILS + 58CV(A,X)090-16 VARIABLE SPEED FURNACE | | | |
| CK3BA | 030 | 0.97 | 0.99 | CC5A/CD5AA | 030 | 0.97 | 0.92 |
| | 036 | 1.00 | 1.00 | | 036 | 1.00 | 0.92 |
| CK5A/CK5BA | 030 | 0.97 | 0.99 | CC5A/CD5AW | 030 | 0.97 | 0.92 |
| | 036 | 1.00 | 1.00 | | 036 | 1.00 | 0.92 |
| CK5A/CK5BT | 036 | 1.00 | 1.00 | CE3AA | 030 | 0.99 | 0.93 |
| CK5A/CK5BW | 030 | 0.97 | 0.99 | | 036 | 0.99 | 0.92 |
| CK5PA | 030 | 0.97 | 0.99 | CK3BA | 030 | 0.97 | 0.91 |
| | 036 | 1.00 | 1.00 | | 036 | 1.00 | 0.92 |
| CK5PT | 036 | 1.00 | 1.00 | CK5A/CK5BA | 030 | 0.97 | 0.91 |
| CK5PW | 030 | 0.97 | 0.99 | | 036 | 1.00 | 0.92 |
| | 036 | 1.00 | 1.00 | CK5A/CK5BW | 030 | 0.99 | 0.93 |
| F(A,B)4(A,B)N(F,C) | 030 | 0.99 | 1.00 | CK5PA | 030 | 0.99 | 0.94 |
| | 036 | 1.00 | 1.02 | | 036 | 1.00 | 0.92 |
| FE4ANF | 002 | 1.00 | 0.93 | CK5PT | 36 | 1.00 | 0.92 |
| | 003 | 1.02 | 0.91 | | CK5PW | 030 | 0.99 |
| FF1DNA | 030 | 0.99 | 1.00 | 036 | 1.00 | 0.92 | |
| FG3AAA | 036 | 0.98 | 1.00 | | COILS + 58CV(A,X)110-20 VARIABLE SPEED FURNACE | | |
| FK4(C,D)NF | 001 | 0.99 | 0.91 | CC5A/CD5AA | 036 | 1.00 | 0.90 |
| | 002 | 1.00 | 0.93 | CC5A/CD5AW | 030 | 0.97 | 0.90 |
| | 003 | 1.02 | 0.92 | 036 | 1.00 | 0.90 | |
| FV4(A,B)NF | 002 | 1.00 | 0.93 | CE3AA | 030 | 0.99 | 0.91 |
| | 003 | 1.02 | 0.91 | | 036 | 1.00 | 0.91 |
| FX4(A,B)NF | 030 | 0.99 | 1.00 | CK3BA | 030 | 0.99 | 0.90 |
| | 036 | 1.00 | 1.02 | | 036 | 1.00 | 0.90 |
| COILS + 58CV(A,X)070-12 VARIABLE SPEED FURNACE | | | | CK5A/CK5BA | 036 | 1.00 | 0.90 |
| CC5A/CD5AA | 030 | 0.97 | 0.93 | CK5A/CK5BT | 036 | 1.00 | 0.90 |
| | 036 | 1.00 | 0.93 | CK5A/CK5BW | 030 | 0.99 | 0.91 |
| CC5A/CD5AW | 030 | 0.97 | 0.93 | 036 | 1.00 | 0.90 | |
| CE3AA | 030 | 0.98 | 0.93 | CK5PA | 036 | 1.00 | 0.90 |
| | 036 | 0.99 | 0.93 | | CK5PT | 036 | 1.00 |
| CK3BA | 030 | 0.97 | 0.92 | CK5PW | 030 | 0.99 | 0.91 |
| | 036 | 1.00 | 0.93 | | 036 | 1.00 | 0.90 |
| CK5A/CK5BA | 030 | 0.97 | 0.92 | — | — | — | |
| | 036 | 1.00 | 0.93 | — | — | — | |

See notes on pg. 38.

Detailed cooling capacities* continued

| EVAP AIR | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | | | | | | | | | | | | |
|--|------|--|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|--|
| | | 75 | | | 85 | | | 95 | | | 105 | | | 115 | | | 125 | | | |
| CFM | EWB | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | |
| | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | |
| 38TXA030-33 Outdoor Section With CC5A/CD5AA036 Indoor Section continued | | | | | | | | | | | | | | | | | | | | |
| 875 | 72 | 33.4 | 16.3 | 1.80 | 32.2 | 15.9 | 1.99 | 31.1 | 15.6 | 2.21 | 29.7 | 15.2 | 2.46 | 27.9 | 14.5 | 2.73 | 26.0 | 13.9 | 3.05 | |
| | 67 | 31.4 | 21.2 | 1.79 | 30.0 | 20.7 | 1.97 | 28.6 | 20.1 | 2.19 | 27.0 | 19.6 | 2.43 | 24.5 | 18.6 | 2.69 | 21.7 | 17.5 | 2.97 | |
| | 63†† | 29.4 | 20.9 | 1.77 | 27.8 | 20.2 | 1.96 | 25.1 | 19.0 | 2.15 | 22.3 | 17.8 | 2.37 | 20.4 | 17.0 | 2.63 | 18.2 | 16.1 | 2.91 | |
| | 62 | 28.6 | 25.7 | 1.77 | 26.6 | 24.7 | 1.95 | 24.5 | 23.6 | 2.15 | 22.3 | 22.3 | 2.37 | 20.5 | 20.5 | 2.63 | 19.4 | 19.4 | 2.93 | |
| 57 | 26.6 | 26.6 | 1.75 | 25.1 | 25.1 | 1.93 | 23.6 | 23.6 | 2.14 | 21.9 | 21.9 | 2.37 | 20.8 | 20.8 | 2.63 | 19.6 | 19.6 | 2.93 | | |
| 1000 | 72 | 33.9 | 16.9 | 1.85 | 32.7 | 16.5 | 2.04 | 31.6 | 16.3 | 2.26 | 30.0 | 15.8 | 2.50 | 28.2 | 15.2 | 2.78 | 26.3 | 14.7 | 3.10 | |
| | 67 | 31.9 | 22.3 | 1.83 | 30.5 | 21.8 | 2.02 | 29.0 | 21.3 | 2.23 | 27.4 | 20.8 | 2.47 | 25.2 | 20.0 | 2.74 | 22.3 | 18.9 | 3.02 | |
| | 63†† | 30.0 | 22.1 | 1.82 | 28.5 | 21.5 | 2.00 | 25.8 | 20.3 | 2.20 | 23.1 | 19.2 | 2.42 | 21.1 | 18.3 | 2.68 | 18.9 | 17.4 | 2.96 | |
| | 62 | 29.4 | 27.5 | 1.81 | 27.2 | 26.4 | 1.99 | 25.1 | 25.1 | 2.19 | 23.3 | 23.3 | 2.43 | 22.3 | 22.3 | 2.69 | 20.3 | 20.3 | 2.99 | |
| 57 | 27.9 | 27.9 | 1.80 | 26.4 | 26.4 | 1.99 | 24.7 | 24.7 | 2.19 | 23.7 | 23.7 | 2.43 | 22.6 | 22.6 | 2.70 | 20.4 | 20.4 | 2.99 | | |
| 1125 | 72 | 34.2 | 17.4 | 1.89 | 33.0 | 17.1 | 2.08 | 31.7 | 16.7 | 2.30 | 30.1 | 16.3 | 2.54 | 28.5 | 15.9 | 2.82 | 26.5 | 15.4 | 3.15 | |
| | 67 | 32.2 | 23.3 | 1.87 | 30.8 | 22.9 | 2.06 | 29.3 | 22.4 | 2.27 | 27.7 | 22.0 | 2.51 | 25.7 | 21.3 | 2.78 | 22.7 | 20.2 | 3.07 | |
| | 63†† | 30.3 | 23.1 | 1.86 | 29.0 | 22.7 | 2.05 | 26.3 | 21.6 | 2.25 | 24.1 | 20.6 | 2.47 | 21.8 | 19.6 | 2.73 | 19.6 | 18.7 | 3.01 | |
| | 62 | 29.9 | 29.0 | 1.86 | 28.1 | 27.9 | 2.04 | 26.6 | 26.6 | 2.25 | 25.1 | 25.1 | 2.49 | 23.8 | 23.8 | 2.75 | 21.2 | 21.2 | 3.04 | |
| 57 | 29.5 | 29.5 | 1.85 | 28.2 | 28.2 | 2.04 | 26.6 | 26.6 | 2.25 | 25.3 | 25.3 | 2.49 | 23.5 | 23.5 | 2.75 | 21.1 | 21.1 | 3.04 | | |

Multipliers for Determining the Performance With Other Indoor Sections

| Indoor Section | Size | Cooling | | Indoor Section | Size | Cooling | |
|---|------|----------|-------|---|------|----------|-------|
| | | Capacity | Power | | | Capacity | Power |
| COILS + 58CV(A,X)135-22 VARIABLE SPEED FURNACE | | | | COILS + 58MVP060-14 VARIABLE SPEED FURNACE | | | |
| CC5A/CD5AW | 036 | 1.00 | 0.89 | CC5A/CD5AA | 036 | 1.02 | 0.96 |
| CE3AA | 030 | 0.99 | 0.90 | CC5A/CD5AW | 030 | 0.98 | 0.95 |
| | 036 | 1.00 | 0.90 | CE3AA | 030 | 1.00 | 0.96 |
| CK5A/CK5BW | 036 | 1.00 | 0.89 | | 036 | 1.01 | 0.96 |
| CK5PW | 036 | 1.00 | 0.89 | CK3BA | 030 | 0.98 | 0.96 |
| COILS + 58CV(A,X)155-22 VARIABLE SPEED FURNACE | | | | | 036 | 1.02 | 0.96 |
| CC5A/CD5AW | 036 | 1.00 | 0.89 | CK5A/CK5BA | 036 | 1.02 | 0.96 |
| CE3AA | 030 | 0.99 | 0.90 | CK5A/CK5BT | 036 | 1.02 | 0.96 |
| | 036 | 1.00 | 0.90 | CK5A/CK5BW | 030 | 0.98 | 0.96 |
| CK5A/CK5BW | 036 | 1.00 | 0.88 | CK5PA | 036 | 1.02 | 0.96 |
| CK5PW | 036 | 1.00 | 0.89 | CK5PT | 036 | 1.02 | 0.96 |
| COILS + 58MVP040-14 VARIABLE SPEED FURNACE | | | | CK5PW | 030 | 0.98 | 0.96 |
| CC5A/CD5AW | 030 | 0.98 | 0.95 | COILS + 58MVP080-14 VARIABLE SPEED FURNACE | | | |
| | 036 | 1.02 | 0.96 | CC5A/CD5AW | 030 | 0.99 | 0.95 |
| CE3AA | 030 | 1.00 | 0.96 | CE3AA | 036 | 1.02 | 0.94 |
| | 036 | 1.01 | 0.96 | | 030 | 1.00 | 0.95 |
| CK3BA | 030 | 0.98 | 0.96 | CK3BA | 036 | 1.01 | 0.95 |
| | 036 | 1.02 | 0.96 | | 030 | 0.99 | 0.96 |
| CK5A/CK5BW | 030 | 0.98 | 0.96 | CK5A/CK5BW | 036 | 1.02 | 0.94 |
| | 036 | 1.02 | 0.96 | | 030 | 0.99 | 0.96 |
| CK5PW | 030 | 0.98 | 0.96 | CK5PW | 036 | 1.02 | 0.94 |
| | 036 | 1.02 | 0.96 | | 030 | 0.99 | 0.96 |
| — | — | — | — | 036 | 1.02 | 0.94 | — |

See notes on pg. 38.

Detailed cooling capacities* continued

| EVAP AIR | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | | | | | | | | | | | |
|--|------|--|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|
| | | 75 | | | 85 | | | 95 | | | 105 | | | 115 | | | 125 | | |
| CFM | EWB | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** |
| | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | |
| 38TXA036-33 Outdoor Section With CC5A/CD5AA042 Indoor Section | | | | | | | | | | | | | | | | | | | |
| 1050 | 72 | 40.4 | 19.6 | 2.15 | 39.0 | 19.2 | 2.40 | 37.4 | 18.6 | 2.66 | 35.6 | 18.0 | 2.96 | 33.4 | 17.3 | 3.28 | 30.9 | 16.4 | 3.64 |
| | 67 | 38.0 | 25.3 | 2.14 | 36.4 | 24.8 | 2.38 | 34.6 | 24.1 | 2.65 | 32.5 | 23.3 | 2.94 | 30.4 | 22.4 | 3.24 | 26.5 | 20.9 | 3.57 |
| | 63†† | 34.9 | 24.6 | 2.12 | 32.5 | 23.6 | 2.35 | 30.1 | 22.5 | 2.60 | 27.5 | 21.4 | 2.87 | 24.9 | 20.3 | 3.17 | 22.3 | 19.2 | 3.50 |
| | 62 | 33.9 | 30.2 | 2.12 | 31.6 | 29.1 | 2.34 | 29.2 | 27.9 | 2.59 | 26.7 | 26.5 | 2.86 | 24.5 | 24.5 | 3.17 | 23.2 | 23.2 | 3.51 |
| 57 | 31.3 | 31.3 | 2.09 | 29.5 | 29.5 | 2.32 | 27.5 | 27.5 | 2.57 | 26.4 | 26.4 | 2.86 | 25.1 | 25.1 | 3.17 | 23.6 | 23.6 | 3.51 | |
| 1200 | 72 | 41.0 | 20.3 | 2.20 | 39.7 | 19.9 | 2.45 | 38.1 | 19.4 | 2.72 | 36.2 | 18.9 | 3.02 | 33.9 | 18.1 | 3.34 | 31.4 | 17.3 | 3.70 |
| | 67 | 38.5 | 26.5 | 2.19 | 37.0 | 26.1 | 2.43 | 35.0 | 25.3 | 2.69 | 33.1 | 24.7 | 2.99 | 30.9 | 23.9 | 3.30 | 26.9 | 22.4 | 3.62 |
| | 63†† | 36.1 | 26.3 | 2.18 | 33.6 | 25.2 | 2.41 | 31.1 | 24.1 | 2.66 | 28.3 | 23.0 | 2.93 | 26.0 | 22.0 | 3.24 | 23.3 | 20.9 | 3.56 |
| | 62 | 34.8 | 32.4 | 2.17 | 32.4 | 31.2 | 2.39 | 30.0 | 29.7 | 2.65 | 27.9 | 27.9 | 2.93 | 26.8 | 26.8 | 3.25 | 24.6 | 24.6 | 3.58 |
| 57 | 32.7 | 32.7 | 2.15 | 31.0 | 31.0 | 2.38 | 29.9 | 29.9 | 2.64 | 28.7 | 28.7 | 2.94 | 27.3 | 27.3 | 3.25 | 24.8 | 24.8 | 3.58 | |
| 1350 | 72 | 41.4 | 20.9 | 2.25 | 40.2 | 20.6 | 2.50 | 38.2 | 19.9 | 2.76 | 36.4 | 19.4 | 3.06 | 34.2 | 18.8 | 3.38 | 31.7 | 18.2 | 3.75 |
| | 67 | 39.0 | 27.8 | 2.24 | 37.4 | 27.3 | 2.48 | 35.5 | 26.7 | 2.74 | 33.5 | 26.1 | 3.03 | 31.2 | 25.4 | 3.35 | 27.2 | 23.8 | 3.68 |
| | 63†† | 36.9 | 27.8 | 2.23 | 34.5 | 26.8 | 2.46 | 31.9 | 25.7 | 2.71 | 29.4 | 24.6 | 2.99 | 26.9 | 23.6 | 3.30 | 24.2 | 22.4 | 3.62 |
| | 62 | 35.8 | 34.5 | 2.22 | 33.2 | 32.9 | 2.45 | 31.1 | 31.1 | 2.70 | 30.0 | 30.0 | 3.00 | 28.6 | 28.6 | 3.32 | 25.8 | 25.8 | 3.65 |
| 57 | 34.8 | 34.8 | 2.22 | 33.3 | 33.3 | 2.45 | 32.0 | 32.0 | 2.72 | 30.7 | 30.7 | 3.01 | 28.3 | 28.3 | 3.32 | 25.9 | 25.9 | 3.65 | |

Multipliers for Determining the Performance With Other Indoor Sections

| Indoor Section | Size | Cooling | | Indoor Section | Size | Cooling | |
|---|------|----------|-------|---|------|----------|-------|
| | | Capacity | Power | | | Capacity | Power |
| CC5A/CD5AA | 036 | 1.00 | 1.00 | CK5PT | 036 | 1.00 | 0.94 |
| | 042 | 1.00 | 1.00 | COILS + 58CV(A,X)090-16 VARIABLE SPEED FURNACE | | | |
| CC5A/CD5AW | 036 | 1.00 | 1.00 | CC5A/CD5AA | 036 | 1.00 | 0.93 |
| CE3AA | 036 | 1.00 | 1.01 | | 042 | 1.00 | 0.92 |
| | 042 | 1.00 | 0.99 | CC5A/CD5AW | 036 | 1.00 | 0.93 |
| CF5AA | 036 | 1.00 | 1.00 | CE3AA | 036 | 1.00 | 0.94 |
| CK3BA | 036 | 1.00 | 1.00 | | 042 | 1.00 | 0.92 |
| | 042 | 1.00 | 1.00 | CK3BA | 036 | 1.00 | 0.93 |
| CK5A/CK5BA | 036 | 1.00 | 1.00 | | 042 | 1.00 | 0.92 |
| | 042 | 1.00 | 1.00 | CK5A/CK5BA | 036 | 1.00 | 0.93 |
| CK5A/CK5BT | 036 | 1.00 | 1.00 | | 042 | 1.00 | 0.92 |
| | 042 | 1.00 | 1.00 | CK5A/CK5BE | 042 | 1.00 | 0.92 |
| CK5A/CK5BW | 036 | 1.00 | 1.00 | CK5A/CK5BT | 036 | 1.00 | 0.93 |
| CK5PA | 036 | 1.00 | 1.00 | | 042 | 1.00 | 0.92 |
| | 042 | 1.00 | 1.00 | CK5A/CK5BW | 036 | 1.00 | 0.93 |
| CK5PT | 036 | 1.00 | 1.00 | CK5PA | 036 | 1.00 | 0.93 |
| | 042 | 1.00 | 1.00 | | 042 | 1.00 | 0.92 |
| CK5PW | 036 | 1.00 | 1.00 | CK5PE | 042 | 1.00 | 0.92 |
| F(A,B)4(A,B)N(F,B,C) | 042 | 1.00 | 1.00 | CK5PT | 036 | 1.00 | 0.93 |
| F(A,B)4(A,B)N(F,C) | 036 | 1.00 | 1.00 | | 042 | 1.00 | 0.92 |
| FE4ANF | 002 | 1.00 | 0.95 | CK5PW | 036 | 1.00 | 0.93 |
| | 003 | 1.00 | 0.93 | COILS + 58CV(A,X)110-20 VARIABLE SPEED FURNACE | | | |
| | 005 | 1.03 | 0.94 | CC5A/CD5AA | 036 | 1.00 | 0.93 |
| FG3AAA | 036 | 1.00 | 1.02 | | 042 | 1.00 | 0.93 |
| FK4(C,D)NF | 002 | 1.00 | 0.95 | CC5A/CD5AW | 036 | 1.00 | 0.93 |
| | 003 | 1.00 | 0.93 | | 042 | 1.00 | 0.94 |
| | 005 | 1.03 | 0.94 | CE3AA | 036 | 1.00 | 0.94 |
| FV4(A,B)NF | 002 | 1.00 | 0.95 | | 042 | 1.00 | 0.92 |
| | 003 | 1.00 | 0.93 | CK3BA | 036 | 1.00 | 0.93 |
| | 005 | 1.03 | 0.94 | | 042 | 1.00 | 0.93 |
| FX4(A,B)NF | 036 | 0.97 | 0.99 | CK5A/CK5BA | 036 | 1.00 | 0.93 |
| | 042 | 1.00 | 1.00 | | 042 | 1.00 | 0.93 |
| COILS + 58CV(A,X)070-12 VARIABLE SPEED FURNACE | | | | CK5A/CK5BE | 042 | 1.00 | 0.92 |
| CC5A/CD5AA | 036 | 1.00 | 0.95 | CK5A/CK5BT | 036 | 1.00 | 0.93 |
| CE3AA | 036 | 1.00 | 0.96 | | 042 | 1.00 | 0.93 |
| | 042 | 1.00 | 0.94 | CK5A/CK5BW | 036 | 1.00 | 0.93 |
| CK3BA | 036 | 1.00 | 0.94 | CK5PA | 036 | 1.00 | 0.93 |
| CK5A/CK5BA | 036 | 1.00 | 0.94 | | 042 | 1.00 | 0.93 |
| CK5A/CK5BE | 042 | 1.00 | 0.93 | CK5PT | 036 | 1.00 | 0.93 |
| CK5A/CK5BT | 036 | 1.00 | 0.94 | | 042 | 1.00 | 0.93 |
| CK5PA | 036 | 1.00 | 0.94 | CK5PW | 036 | 1.00 | 0.93 |
| CK5PE | 042 | 1.00 | 0.93 | CK5PE | 042 | 1.00 | 0.92 |

See notes on pg. 38.

Detailed cooling capacities* continued

| EVAP AIR | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | | | | | | | | | | | |
|--|------|--|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|
| | | 75 | | | 85 | | | 95 | | | 105 | | | 115 | | | 125 | | |
| CFM | EWB | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** |
| | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | |
| 38TXA036-33 Outdoor Section With CC5A/CD5AA042 Indoor Section continued | | | | | | | | | | | | | | | | | | | |
| 1050 | 72 | 40.4 | 19.6 | 2.15 | 39.0 | 19.2 | 2.40 | 37.4 | 18.6 | 2.66 | 35.6 | 18.0 | 2.96 | 33.4 | 17.3 | 3.28 | 30.9 | 16.4 | 3.64 |
| | 67 | 38.0 | 25.3 | 2.14 | 36.4 | 24.8 | 2.38 | 34.6 | 24.1 | 2.65 | 32.5 | 23.3 | 2.94 | 30.4 | 22.4 | 3.24 | 26.5 | 20.9 | 3.57 |
| | 63†† | 34.9 | 24.6 | 2.12 | 32.5 | 23.6 | 2.35 | 30.1 | 22.5 | 2.60 | 27.5 | 21.4 | 2.87 | 24.9 | 20.3 | 3.17 | 22.3 | 19.2 | 3.50 |
| | 62 | 33.9 | 30.2 | 2.12 | 31.6 | 29.1 | 2.34 | 29.2 | 27.9 | 2.59 | 26.7 | 26.5 | 2.86 | 24.5 | 24.5 | 3.17 | 23.2 | 23.2 | 3.51 |
| 57 | 31.3 | 31.3 | 2.09 | 29.5 | 29.5 | 2.32 | 27.5 | 27.5 | 2.57 | 26.4 | 26.4 | 2.86 | 25.1 | 25.1 | 3.17 | 23.6 | 23.6 | 3.51 | |
| 1200 | 72 | 41.0 | 20.3 | 2.20 | 39.7 | 19.9 | 2.45 | 38.1 | 19.4 | 2.72 | 36.2 | 18.9 | 3.02 | 33.9 | 18.1 | 3.34 | 31.4 | 17.3 | 3.70 |
| | 67 | 38.5 | 26.5 | 2.19 | 37.0 | 26.1 | 2.43 | 35.0 | 25.3 | 2.69 | 33.1 | 24.7 | 2.99 | 30.9 | 23.9 | 3.30 | 26.9 | 22.4 | 3.62 |
| | 63†† | 36.1 | 26.3 | 2.18 | 33.6 | 25.2 | 2.41 | 31.1 | 24.1 | 2.66 | 28.3 | 23.0 | 2.93 | 26.0 | 22.0 | 3.24 | 23.3 | 20.9 | 3.56 |
| | 62 | 34.8 | 32.4 | 2.17 | 32.4 | 31.2 | 2.39 | 30.0 | 29.7 | 2.65 | 27.9 | 27.9 | 2.93 | 26.8 | 26.8 | 3.25 | 24.6 | 24.6 | 3.58 |
| 57 | 32.7 | 32.7 | 2.15 | 31.0 | 31.0 | 2.38 | 29.9 | 29.9 | 2.64 | 28.7 | 28.7 | 2.94 | 27.3 | 27.3 | 3.25 | 24.8 | 24.8 | 3.58 | |
| 1350 | 72 | 41.4 | 20.9 | 2.25 | 40.2 | 20.6 | 2.50 | 38.2 | 19.9 | 2.76 | 36.4 | 19.4 | 3.06 | 34.2 | 18.8 | 3.38 | 31.7 | 18.2 | 3.75 |
| | 67 | 39.0 | 27.8 | 2.24 | 37.4 | 27.3 | 2.48 | 35.5 | 26.7 | 2.74 | 33.5 | 26.1 | 3.03 | 31.2 | 25.4 | 3.35 | 27.2 | 23.8 | 3.68 |
| | 63†† | 36.9 | 27.8 | 2.23 | 34.5 | 26.8 | 2.46 | 31.9 | 25.7 | 2.71 | 29.4 | 24.6 | 2.99 | 26.9 | 23.6 | 3.30 | 24.2 | 22.4 | 3.62 |
| | 62 | 35.8 | 34.5 | 2.22 | 33.2 | 32.9 | 2.45 | 31.1 | 31.1 | 2.70 | 30.0 | 30.0 | 3.00 | 28.6 | 28.6 | 3.32 | 25.8 | 25.8 | 3.65 |
| 57 | 34.8 | 34.8 | 2.22 | 33.3 | 33.3 | 2.45 | 32.0 | 32.0 | 2.72 | 30.7 | 30.7 | 3.01 | 28.3 | 28.3 | 3.32 | 25.9 | 25.9 | 3.65 | |

Multipliers for Determining the Performance With Other Indoor Sections

| Indoor Section | Size | Cooling | | Indoor Section | Size | Cooling | |
|---|------|----------|-------|----------------|------|----------|-------|
| | | Capacity | Power | | | Capacity | Power |
| COILS + 58CV(A,X)135-22 VARIABLE SPEED FURNACE | | | | CE3AA | 036 | 1.00 | 0.99 |
| CC5A/CD5AA | 042 | 1.00 | 0.92 | | 042 | 1.00 | 0.97 |
| CC5A/CD5AW | 036 | 1.00 | 0.93 | CK3BA | 036 | 1.00 | 0.97 |
| | 042 | 1.00 | 0.92 | | 042 | 1.00 | 0.97 |
| CE3AA | 036 | 1.00 | 0.94 | CK5A/CK5BA | 036 | 1.00 | 0.97 |
| | 042 | 1.00 | 0.92 | | 036 | 1.00 | 0.97 |
| CK3BA | 042 | 1.00 | 0.92 | CK5A/CK5BT | 036 | 1.00 | 0.97 |
| | 042 | 1.00 | 0.92 | | 036 | 1.00 | 0.97 |
| CK5A/CK5BA | 042 | 1.00 | 0.92 | CK5A/CK5BW | 036 | 1.00 | 0.97 |
| | 042 | 1.00 | 0.92 | | 036 | 1.00 | 0.97 |
| CK5A/CK5BT | 042 | 1.00 | 0.92 | CK5PA | 036 | 1.00 | 0.97 |
| | 042 | 1.00 | 0.92 | | 036 | 1.00 | 0.97 |
| CK5A/CK5BW | 036 | 1.00 | 0.93 | CK5PT | 036 | 1.00 | 0.97 |
| | 042 | 1.00 | 0.92 | | 036 | 1.00 | 0.97 |
| CK5PA | 042 | 1.00 | 0.92 | CK5PW | 036 | 1.00 | 0.97 |
| | 042 | 1.00 | 0.92 | | 036 | 1.00 | 0.97 |
| COILS + 58MVP080-14 VARIABLE SPEED FURNACE | | | | CE3AA | 042 | 1.00 | 0.95 |
| CC5A/CD5AA | 042 | 1.00 | 0.91 | | 042 | 1.00 | 0.95 |
| CC5A/CD5AW | 036 | 1.00 | 0.93 | CK3BA | 036 | 1.00 | 0.97 |
| | 042 | 1.00 | 0.91 | | 042 | 1.00 | 0.95 |
| CE3AA | 036 | 1.00 | 0.93 | CK5A/CK5BA | 042 | 1.00 | 0.95 |
| | 042 | 1.00 | 0.91 | | 042 | 1.00 | 0.95 |
| CK3BA | 042 | 1.00 | 0.91 | CK5A/CK5BT | 036 | 1.00 | 0.97 |
| | 042 | 1.00 | 0.91 | | 042 | 1.00 | 0.95 |
| CK5A/CK5BA | 042 | 1.00 | 0.91 | CK5A/CK5BW | 036 | 1.00 | 0.97 |
| | 042 | 1.00 | 0.91 | | 042 | 1.00 | 0.95 |
| CK5A/CK5BT | 042 | 1.00 | 0.91 | CK5PA | 042 | 1.00 | 0.95 |
| | 042 | 1.00 | 0.91 | | 042 | 1.00 | 0.95 |
| CK5A/CK5BW | 036 | 1.00 | 0.92 | CK5PT | 042 | 1.00 | 0.95 |
| | 042 | 1.00 | 0.91 | | 042 | 1.00 | 0.95 |
| CK5PA | 042 | 1.00 | 0.91 | CK5PW | 036 | 1.00 | 0.97 |
| | 042 | 1.00 | 0.91 | | 036 | 1.00 | 0.97 |
| COILS + 58MVP080-20 VARIABLE SPEED FURNACE | | | | CE3AA | 042 | 1.00 | 0.94 |
| CC5A/CD5AA | 042 | 1.00 | 0.92 | | 042 | 1.00 | 0.94 |
| CC5A/CD5AW | 036 | 1.00 | 0.92 | CK3BA | 036 | 1.00 | 0.95 |
| | 042 | 1.00 | 0.92 | | 036 | 1.00 | 0.95 |
| CE3AA | 036 | 1.00 | 0.99 | CK5A/CK5BA | 042 | 1.00 | 0.97 |
| | 042 | 1.00 | 0.97 | | 042 | 1.00 | 0.97 |
| CK3BA | 036 | 1.00 | 0.98 | CK5A/CK5BT | 036 | 1.00 | 0.98 |
| | 042 | 1.00 | 0.98 | | 042 | 1.00 | 0.97 |
| CK5A/CK5BA | 042 | 1.00 | 0.98 | CK5A/CK5BW | 036 | 1.00 | 0.98 |
| | 042 | 1.00 | 0.98 | | 036 | 1.00 | 0.98 |
| CK5A/CK5BT | 042 | 1.00 | 0.98 | CK5PA | 042 | 1.00 | 0.97 |
| | 042 | 1.00 | 0.98 | | 042 | 1.00 | 0.97 |
| CK5A/CK5BW | 036 | 1.00 | 0.98 | CK5PT | 042 | 1.00 | 0.97 |
| | 042 | 1.00 | 0.98 | | 042 | 1.00 | 0.97 |
| CK5PA | 042 | 1.00 | 0.98 | CK5PW | 036 | 1.00 | 0.98 |
| | 042 | 1.00 | 0.98 | | 036 | 1.00 | 0.98 |
| COILS + 58MVP100-20 VARIABLE SPEED FURNACE | | | | CE3AA | 042 | 1.00 | 0.94 |
| CC5A/CD5AA | 042 | 1.00 | 0.98 | | 042 | 1.00 | 0.94 |
| CC5A/CD5AW | 036 | 1.00 | 0.98 | CK3BA | 036 | 1.00 | 0.95 |
| | 042 | 1.00 | 0.98 | | 036 | 1.00 | 0.95 |

See notes on pg. 38.

Detailed cooling capacities* continued

| EVAP AIR | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | | | | | | | | | | | |
|--|------|--|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|
| | | 75 | | | 85 | | | 95 | | | 105 | | | 115 | | | 125 | | |
| CFM | EWB | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** |
| | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | |
| 38TXA036-33 Outdoor Section With CC5A/CD5AA042 Indoor Section continued | | | | | | | | | | | | | | | | | | | |
| 1050 | 72 | 40.4 | 19.6 | 2.15 | 39.0 | 19.2 | 2.40 | 37.4 | 18.6 | 2.66 | 35.6 | 18.0 | 2.96 | 33.4 | 17.3 | 3.28 | 30.9 | 16.4 | 3.64 |
| | 67 | 38.0 | 25.3 | 2.14 | 36.4 | 24.8 | 2.38 | 34.6 | 24.1 | 2.65 | 32.5 | 23.3 | 2.94 | 30.4 | 22.4 | 3.24 | 26.5 | 20.9 | 3.57 |
| | 63†† | 34.9 | 24.6 | 2.12 | 32.5 | 23.6 | 2.35 | 30.1 | 22.5 | 2.60 | 27.5 | 21.4 | 2.87 | 24.9 | 20.3 | 3.17 | 22.3 | 19.2 | 3.50 |
| | 62 | 33.9 | 30.2 | 2.12 | 31.6 | 29.1 | 2.34 | 29.2 | 27.9 | 2.59 | 26.7 | 26.5 | 2.86 | 24.5 | 24.5 | 3.17 | 23.2 | 23.2 | 3.51 |
| | 57 | 31.3 | 31.3 | 2.09 | 29.5 | 29.5 | 2.32 | 27.5 | 27.5 | 2.57 | 26.4 | 26.4 | 2.86 | 25.1 | 25.1 | 3.17 | 23.6 | 23.6 | 3.51 |
| 1200 | 72 | 41.0 | 20.3 | 2.20 | 39.7 | 19.9 | 2.45 | 38.1 | 19.4 | 2.72 | 36.2 | 18.9 | 3.02 | 33.9 | 18.1 | 3.34 | 31.4 | 17.3 | 3.70 |
| | 67 | 38.5 | 26.5 | 2.19 | 37.0 | 26.1 | 2.43 | 35.0 | 25.3 | 2.69 | 33.1 | 24.7 | 2.99 | 30.9 | 23.9 | 3.30 | 26.9 | 22.4 | 3.62 |
| | 63†† | 36.1 | 26.3 | 2.18 | 33.6 | 25.2 | 2.41 | 31.1 | 24.1 | 2.66 | 28.3 | 23.0 | 2.93 | 26.0 | 22.0 | 3.24 | 23.3 | 20.9 | 3.56 |
| | 62 | 34.8 | 32.4 | 2.17 | 32.4 | 31.2 | 2.39 | 30.0 | 29.7 | 2.65 | 27.9 | 27.9 | 2.93 | 26.8 | 26.8 | 3.25 | 24.6 | 24.6 | 3.58 |
| | 57 | 32.7 | 32.7 | 2.15 | 31.0 | 31.0 | 2.38 | 29.9 | 29.9 | 2.64 | 28.7 | 28.7 | 2.94 | 27.3 | 27.3 | 3.25 | 24.8 | 24.8 | 3.58 |
| 1350 | 72 | 41.4 | 20.9 | 2.25 | 40.2 | 20.6 | 2.50 | 38.2 | 19.9 | 2.76 | 36.4 | 19.4 | 3.06 | 34.2 | 18.8 | 3.38 | 31.7 | 18.2 | 3.75 |
| | 67 | 39.0 | 27.8 | 2.24 | 37.4 | 27.3 | 2.48 | 35.5 | 26.7 | 2.74 | 33.5 | 26.1 | 3.03 | 31.2 | 25.4 | 3.35 | 27.2 | 23.8 | 3.68 |
| | 63†† | 36.9 | 27.8 | 2.23 | 34.5 | 26.8 | 2.46 | 31.9 | 25.7 | 2.71 | 29.4 | 24.6 | 2.99 | 26.9 | 23.6 | 3.30 | 24.2 | 22.4 | 3.62 |
| | 62 | 35.8 | 34.5 | 2.22 | 33.2 | 32.9 | 2.45 | 31.1 | 31.1 | 2.70 | 30.0 | 30.0 | 3.00 | 28.6 | 28.6 | 3.32 | 25.8 | 25.8 | 3.65 |
| | 57 | 34.8 | 34.8 | 2.22 | 33.3 | 33.3 | 2.45 | 32.0 | 32.0 | 2.72 | 30.7 | 30.7 | 3.01 | 28.3 | 28.3 | 3.32 | 25.9 | 25.9 | 3.65 |

Multipliers for Determining the Performance With Other Indoor Sections

| Indoor Section | Size | Cooling | | Indoor Section | Size | Cooling | |
|--|------|----------|-------|----------------|------------|----------|-------|
| | | Capacity | Power | | | Capacity | Power |
| CK3BA | 036 | 1.00 | 0.95 | CC5A/CD5AW | 036 | 1.00 | 0.95 |
| | 042 | 1.00 | 0.93 | | CE3AA | 036 | 1.00 |
| CK5A/CK5BA | 042 | 1.00 | 0.93 | CK3BA | | 042 | 1.00 |
| CK5A/CK5BT | 042 | 1.00 | 0.93 | | CK5A/CK5BA | 036 | 1.00 |
| CK5A/CK5BW | 036 | 1.00 | 0.95 | CK5A/CK5BT | | 042 | 1.00 |
| CK5PA | 042 | 1.00 | 0.93 | | CK5A/CK5BW | 042 | 1.00 |
| CK5PT | 042 | 1.00 | 0.93 | CK5PA | | 042 | 1.00 |
| CK5PW | 036 | 1.00 | 0.95 | | CK5PT | 042 | 1.00 |
| COILS + 58MVP120-20 VARIABLE SPEED FURNACE | | | | CK5PW | | 036 | 1.00 |
| CC5A/CD5AA | 042 | 1.00 | 0.94 | | | | |
| | — | — | — | | | | |

See notes on pg. 38.

Detailed cooling capacities* continued

| EVAP AIR | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | | | | | | | | | | | |
|--|------|--|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|
| | | 75 | | | 85 | | | 95 | | | 105 | | | 115 | | | 125 | | |
| CFM | EWB | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** |
| | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | |
| 38TXA036-34 Outdoor Section With CC5A/CD5AA042 Indoor Section | | | | | | | | | | | | | | | | | | | |
| 1050 | 72 | 40.4 | 19.6 | 2.15 | 39.0 | 19.2 | 2.40 | 37.4 | 18.6 | 2.66 | 35.6 | 18.0 | 2.96 | 33.4 | 17.3 | 3.28 | 30.9 | 16.4 | 3.64 |
| | 67 | 38.0 | 25.3 | 2.14 | 36.4 | 24.8 | 2.38 | 34.6 | 24.1 | 2.65 | 32.5 | 23.3 | 2.94 | 30.4 | 22.4 | 3.24 | 26.5 | 20.9 | 3.57 |
| | 63†† | 34.9 | 24.6 | 2.12 | 32.5 | 23.6 | 2.35 | 30.1 | 22.5 | 2.60 | 27.5 | 21.4 | 2.87 | 24.9 | 20.3 | 3.17 | 22.3 | 19.2 | 3.50 |
| | 62 | 33.9 | 30.2 | 2.12 | 31.6 | 29.1 | 2.34 | 29.2 | 27.9 | 2.59 | 26.7 | 26.5 | 2.86 | 24.5 | 24.5 | 3.17 | 23.2 | 23.2 | 3.51 |
| | 57 | 31.3 | 31.3 | 2.09 | 29.5 | 29.5 | 2.32 | 27.5 | 27.5 | 2.57 | 26.4 | 26.4 | 2.86 | 25.1 | 25.1 | 3.17 | 23.6 | 23.6 | 3.51 |
| 1200 | 72 | 41.0 | 20.3 | 2.20 | 39.7 | 19.9 | 2.45 | 38.1 | 19.4 | 2.72 | 36.2 | 18.9 | 3.02 | 33.9 | 18.1 | 3.34 | 31.4 | 17.3 | 3.70 |
| | 67 | 38.5 | 26.5 | 2.19 | 37.0 | 26.1 | 2.43 | 35.0 | 25.3 | 2.69 | 33.1 | 24.7 | 2.99 | 30.9 | 23.9 | 3.30 | 26.9 | 22.4 | 3.62 |
| | 63†† | 36.1 | 26.3 | 2.18 | 33.6 | 25.2 | 2.41 | 31.1 | 24.1 | 2.66 | 28.3 | 23.0 | 2.93 | 26.0 | 22.0 | 3.24 | 23.3 | 20.9 | 3.56 |
| | 62 | 34.8 | 32.4 | 2.17 | 32.4 | 31.2 | 2.39 | 30.0 | 29.7 | 2.65 | 27.9 | 27.9 | 2.93 | 26.8 | 26.8 | 3.25 | 24.6 | 24.6 | 3.58 |
| | 57 | 32.7 | 32.7 | 2.15 | 31.0 | 31.0 | 2.38 | 29.9 | 29.9 | 2.64 | 28.7 | 28.7 | 2.94 | 27.3 | 27.3 | 3.25 | 24.8 | 24.8 | 3.58 |
| 1350 | 72 | 41.4 | 20.9 | 2.25 | 40.2 | 20.6 | 2.50 | 38.2 | 19.9 | 2.76 | 36.4 | 19.4 | 3.06 | 34.2 | 18.8 | 3.38 | 31.7 | 18.2 | 3.75 |
| | 67 | 39.0 | 27.8 | 2.24 | 37.4 | 27.3 | 2.48 | 35.5 | 26.7 | 2.74 | 33.5 | 26.1 | 3.03 | 31.2 | 25.4 | 3.35 | 27.2 | 23.8 | 3.68 |
| | 63†† | 36.9 | 27.8 | 2.23 | 34.5 | 26.8 | 2.46 | 31.9 | 25.7 | 2.71 | 29.4 | 24.6 | 2.99 | 26.9 | 23.6 | 3.30 | 24.2 | 22.4 | 3.62 |
| | 62 | 35.8 | 34.5 | 2.22 | 33.2 | 32.9 | 2.45 | 31.1 | 31.1 | 2.70 | 30.0 | 30.0 | 3.00 | 28.6 | 28.6 | 3.32 | 25.8 | 25.8 | 3.65 |
| | 57 | 34.8 | 34.8 | 2.22 | 33.3 | 33.3 | 2.45 | 32.0 | 32.0 | 2.72 | 30.7 | 30.7 | 3.01 | 28.3 | 28.3 | 3.32 | 25.9 | 25.9 | 3.65 |

Multipliers for Determining the Performance With Other Indoor Sections

| Indoor Section | Size | Cooling | | Indoor Section | Size | Cooling | |
|------------------|------|----------|-------|---|------|----------|-------|
| | | Capacity | Power | | | Capacity | Power |
| CC5A/CD5AA | 036* | 1.00 | 1.00 | COILS + 58CV(A,X)070-12 VARIABLE SPEED FURNACE | | | |
| | 042 | 1.00 | 1.00 | CC5A/CD5AA | 036 | 0.98 | 0.93 |
| CC5A/CD5AW | 036 | 1.00 | 1.00 | CE3AA | 036 | 0.97 | 0.93 |
| | 042 | 0.99 | 1.00 | | 042 | 0.99 | 0.93 |
| CE3AA | 036 | 0.99 | 1.00 | CK3BA | 036 | 0.99 | 0.93 |
| | 042 | 1.00 | 0.99 | CK5A/CK5BA | 036 | 0.99 | 0.93 |
| CF5AA | 036 | 1.00 | 1.00 | CK5A/CK5BE | 042 | 0.99 | 0.93 |
| CK3BA | 036 | 1.00 | 1.00 | CK5A/CK5BT | 036 | 0.99 | 0.93 |
| | 042 | 1.00 | 1.00 | CK5PA | 036 | 0.99 | 0.94 |
| CK5A/CK5BA | 036 | 1.00 | 1.00 | CK5PE | 042 | 0.99 | 0.93 |
| | 042 | 1.00 | 1.00 | CK5PT | 036 | 0.99 | 0.94 |
| CK5A/CK5BE | 042 | 1.00 | 0.99 | COILS + 58CV(A,X)090-16 VARIABLE SPEED FURNACE | | | |
| CK5A/CK5BT | 036 | 1.00 | 1.00 | CC5A/CD5AA | 036 | 0.98 | 0.92 |
| | 042 | 1.00 | 1.00 | | 042 | 0.98 | 0.91 |
| CK5A/CK5BW | 036 | 1.00 | 1.00 | CC5A/CD5AW | 036 | 0.98 | 0.91 |
| CK5PA | 036 | 1.00 | 1.00 | CE3AA | 036 | 0.97 | 0.92 |
| | 042 | 1.00 | 1.00 | | 042 | 0.99 | 0.91 |
| CK5PE | 042 | 1.00 | 0.99 | CK3BA | 036 | 0.99 | 0.92 |
| CK5PT | 036 | 1.00 | 1.00 | | 042 | 0.99 | 0.92 |
| | 042 | 1.00 | 1.00 | CK5A/CK5BA | 036 | 0.99 | 0.92 |
| CK5PW | 036 | 1.00 | 1.00 | | 042 | 0.99 | 0.92 |
| F(A,B)4BN(F,B,C) | 042 | 1.00 | 1.01 | CK5A/CK5BE | 042 | 0.99 | 0.91 |
| F(A,B)4BN(F,C) | 036 | 0.99 | 1.02 | CK5A/CK5BT | 036 | 0.99 | 0.92 |
| FC4CN(F,B) | 042 | 1.00 | 1.00 | | 042 | 0.99 | 0.92 |
| FC4CNF | 036 | 0.99 | 1.02 | CK5A/CK5BW | 036 | 0.99 | 0.92 |
| FE4ANB | 006 | 1.03 | 0.89 | CK5PA | 036 | 0.99 | 0.92 |
| FE4ANF | 002 | 1.00 | 0.94 | | 042 | 0.99 | 0.92 |
| | 003 | 1.00 | 0.91 | CK5PE | 042 | 0.99 | 0.91 |
| | 005 | 1.03 | 0.90 | CK5PT | 036 | 0.99 | 0.92 |
| FG3AAA | 036 | 0.97 | 1.00 | | 042 | 0.99 | 0.92 |
| | 048 | 1.00 | 1.01 | CK5PW | 036 | 0.99 | 0.92 |
| FK4DNB | 006 | 1.03 | 0.89 | COILS + 58CV(A,X)110-20 VARIABLE SPEED FURNACE | | | |
| FK4DNF | 001 | 0.99 | 0.95 | CC5A/CD5AA | 036 | 0.98 | 0.92 |
| | 002 | 1.00 | 0.94 | | 042 | 0.98 | 0.91 |
| | 003 | 1.00 | 0.91 | CC5A/CD5AW | 036 | 0.98 | 0.91 |
| | 005 | 1.03 | 0.90 | | 042 | 0.98 | 0.91 |
| FV4BNB | 006 | 1.03 | 0.89 | CE3AA | 036 | 0.97 | 0.92 |
| FV4BNF | 002 | 1.00 | 0.94 | | 042 | 0.99 | 0.91 |
| | 003 | 1.00 | 0.91 | CK3BA | 036 | 0.99 | 0.92 |
| | 005 | 1.03 | 0.90 | | 042 | 0.99 | 0.92 |
| FX4BNF | 036 | 1.00 | 1.01 | CK5A/CK5BA | 036 | 0.99 | 0.92 |
| | 042 | 1.02 | 1.01 | | 042 | 0.99 | 0.92 |

See notes on pg. 38.

Detailed cooling capacities* continued

| EVAP AIR | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | | | | | | | | | | | | |
|--|------|--|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|--|
| | | 75 | | | 85 | | | 95 | | | 105 | | | 115 | | | 125 | | | |
| | | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | |
| CFM | EWB | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | |
| 38TXA036-34 Outdoor Section With CC5A/CD5AA042 Indoor Section continued | | | | | | | | | | | | | | | | | | | | |
| 1050 | 72 | 40.4 | 19.6 | 2.15 | 39.0 | 19.2 | 2.40 | 37.4 | 18.6 | 2.66 | 35.6 | 18.0 | 2.96 | 33.4 | 17.3 | 3.28 | 30.9 | 16.4 | 3.64 | |
| | 67 | 38.0 | 25.3 | 2.14 | 36.4 | 24.8 | 2.38 | 34.6 | 24.1 | 2.65 | 32.5 | 23.3 | 2.94 | 30.4 | 22.4 | 3.24 | 26.5 | 20.9 | 3.57 | |
| | 63†† | 34.9 | 24.6 | 2.12 | 32.5 | 23.6 | 2.35 | 30.1 | 22.5 | 2.60 | 27.5 | 21.4 | 2.87 | 24.9 | 20.3 | 3.17 | 22.3 | 19.2 | 3.50 | |
| | 62 | 33.9 | 30.2 | 2.12 | 31.6 | 29.1 | 2.34 | 29.2 | 27.9 | 2.59 | 26.7 | 26.5 | 2.86 | 24.5 | 24.5 | 3.17 | 23.2 | 23.2 | 3.51 | |
| | 57 | 31.3 | 31.3 | 2.09 | 29.5 | 29.5 | 2.32 | 27.5 | 27.5 | 2.57 | 26.4 | 26.4 | 2.86 | 25.1 | 25.1 | 3.17 | 23.6 | 23.6 | 3.51 | |
| 1200 | 72 | 41.0 | 20.3 | 2.20 | 39.7 | 19.9 | 2.45 | 38.1 | 19.4 | 2.72 | 36.2 | 18.9 | 3.02 | 33.9 | 18.1 | 3.34 | 31.4 | 17.3 | 3.70 | |
| | 67 | 38.5 | 26.5 | 2.19 | 37.0 | 26.1 | 2.43 | 35.0 | 25.3 | 2.69 | 33.1 | 24.7 | 2.99 | 30.9 | 23.9 | 3.30 | 26.9 | 22.4 | 3.62 | |
| | 63†† | 36.1 | 26.3 | 2.18 | 33.6 | 25.2 | 2.41 | 31.1 | 24.1 | 2.66 | 28.3 | 23.0 | 2.93 | 26.0 | 22.0 | 3.24 | 23.3 | 20.9 | 3.56 | |
| | 62 | 34.8 | 32.4 | 2.17 | 32.4 | 31.2 | 2.39 | 30.0 | 29.7 | 2.65 | 27.9 | 27.9 | 2.93 | 26.8 | 26.8 | 3.25 | 24.6 | 24.6 | 3.58 | |
| | 57 | 32.7 | 32.7 | 2.15 | 31.0 | 31.0 | 2.38 | 29.9 | 29.9 | 2.64 | 28.7 | 28.7 | 2.94 | 27.3 | 27.3 | 3.25 | 24.8 | 24.8 | 3.58 | |
| 1350 | 72 | 41.4 | 20.9 | 2.25 | 40.2 | 20.6 | 2.50 | 38.2 | 19.9 | 2.76 | 36.4 | 19.4 | 3.06 | 34.2 | 18.8 | 3.38 | 31.7 | 18.2 | 3.75 | |
| | 67 | 39.0 | 27.8 | 2.24 | 37.4 | 27.3 | 2.48 | 35.5 | 26.7 | 2.74 | 33.5 | 26.1 | 3.03 | 31.2 | 25.4 | 3.35 | 27.2 | 23.8 | 3.68 | |
| | 63†† | 36.9 | 27.8 | 2.23 | 34.5 | 26.8 | 2.46 | 31.9 | 25.7 | 2.71 | 29.4 | 24.6 | 2.99 | 26.9 | 23.6 | 3.30 | 24.2 | 22.4 | 3.62 | |
| | 62 | 35.8 | 34.5 | 2.22 | 33.2 | 32.9 | 2.45 | 31.1 | 31.1 | 2.70 | 30.0 | 30.0 | 3.00 | 28.6 | 28.6 | 3.32 | 25.8 | 25.8 | 3.65 | |
| | 57 | 34.8 | 34.8 | 2.22 | 33.3 | 33.3 | 2.45 | 32.0 | 32.0 | 2.72 | 30.7 | 30.7 | 3.01 | 28.3 | 28.3 | 3.32 | 25.9 | 25.9 | 3.65 | |

Multipliers for Determining the Performance With Other Indoor Sections

| Indoor Section | Size | Cooling | | Indoor Section | Size | Cooling | |
|---|------|----------|-------|---|------|----------|-------|
| | | Capacity | Power | | | Capacity | Power |
| CK5A/CK5BE | 042 | 0.99 | 0.91 | CE3AA | 036 | 0.97 | 0.94 |
| CK5A/CK5BT | 036 | 0.99 | 0.92 | CK3BA | 042 | 0.99 | 0.93 |
| | 042 | 0.99 | 0.92 | | | | |
| CK5A/CK5BW | 036 | 0.99 | 0.92 | CK5A/CK5BA | 042 | 0.99 | 0.94 |
| CK5PA | 036 | 0.99 | 0.92 | CK5A/CK5BT | 042 | 0.99 | 0.94 |
| | 042 | 0.99 | 0.92 | | | | |
| CK5PE | 042 | 0.99 | 0.91 | CK5PA | 042 | 0.99 | 0.94 |
| | 036 | 0.99 | 0.92 | | | | |
| CK5PT | 036 | 0.99 | 0.92 | CK5PT | 042 | 0.99 | 0.94 |
| | 042 | 0.99 | 0.92 | | | | |
| CK5PW | 036 | 0.99 | 0.92 | CK5PW | 036 | 0.99 | 0.94 |
| COILS + 58CV(A,X)135-22 VARIABLE SPEED FURNACE | | | | COILS + 58MVP060-14 VARIABLE SPEED FURNACE | | | |
| CC5A/CD5AA | 042 | 0.98 | 0.91 | CC5A/CD5AA | 036 | 0.98 | 0.92 |
| CC5A/CD5AW | 036 | 0.98 | 0.91 | CC5A/CD5AW | 036 | 0.98 | 0.92 |
| | 042 | 0.98 | 0.91 | | | | |
| CE3AA | 036 | 0.97 | 0.91 | CE3AA | 036 | 0.97 | 0.92 |
| | 042 | 0.99 | 0.91 | | | | |
| CK3BA | 042 | 0.99 | 0.91 | CK3BA | 036 | 0.99 | 0.93 |
| CK5A/CK5BA | 042 | 0.99 | 0.91 | CK5A/CK5BA | 036 | 0.99 | 0.93 |
| CK5A/CK5BT | 042 | 0.99 | 0.91 | | | | |
| CK5A/CK5BW | 036 | 0.99 | 0.91 | CK5A/CK5BE | 042 | 0.99 | 0.92 |
| CK5PA | 042 | 0.99 | 0.91 | CK5A/CK5BT | 036 | 0.99 | 0.93 |
| CK5PT | 042 | 0.99 | 0.91 | CK5A/CK5BW | 042 | 0.99 | 0.92 |
| CK5PW | 036 | 0.99 | 0.91 | | | | |
| COILS + 58CV(A,X)155-22 VARIABLE SPEED FURNACE | | | | COILS + 58MVP080-14 VARIABLE SPEED FURNACE | | | |
| CC5A/CD5AA | 042 | 0.98 | 0.90 | CK5PA | 036 | 0.99 | 0.93 |
| CC5A/CD5AW | 036 | 0.98 | 0.90 | CK5PE | 042 | 0.99 | 0.92 |
| | 042 | 0.98 | 0.90 | | | | |
| CE3AA | 036 | 0.97 | 0.91 | CK5PT | 036 | 0.99 | 0.93 |
| | 042 | 0.99 | 0.90 | | | | |
| CK3BA | 042 | 0.99 | 0.90 | CK5PW | 036 | 0.99 | 0.92 |
| CK5A/CK5BA | 042 | 0.99 | 0.90 | COILS + 58MVP040-14 VARIABLE SPEED FURNACE | | | |
| CK5A/CK5BT | 042 | 0.99 | 0.90 | CC5A/CD5AA | 036 | 0.98 | 0.94 |
| CK5A/CK5BW | 036 | 0.99 | 0.90 | CC5A/CD5AW | 042 | 0.98 | 0.93 |
| | 042 | 0.99 | 0.91 | | | | |
| CK5PA | 042 | 0.99 | 0.91 | CK5A/CD5AW | 036 | 0.98 | 0.94 |
| CK5PT | 042 | 0.99 | 0.91 | CE3AA | 042 | 0.97 | 0.93 |
| CK5PW | 036 | 0.99 | 0.91 | | | | |
| COILS + 58MVP040-14 VARIABLE SPEED FURNACE | | | | CK3BA | 036 | 0.99 | 0.94 |
| CC5A/CD5AA | 042 | 0.98 | 0.93 | CK5A/CK5BA | 042 | 0.99 | 0.94 |
| CC5A/CD5AW | 036 | 0.98 | 0.93 | | | | |
| | 042 | 0.97 | 0.92 | CK5A/CK5BA | 036 | 0.99 | 0.94 |

See notes on pg. 38.

Detailed cooling capacities* continued

| EVAP AIR | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | | | | | | | | | | | |
|--|------|--|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|
| | | 75 | | | 85 | | | 95 | | | 105 | | | 115 | | | 125 | | |
| CFM | EWB | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** |
| | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | |
| 38TXA036-34 Outdoor Section With CC5A/CD5AA042 Indoor Section continued | | | | | | | | | | | | | | | | | | | |
| 1050 | 72 | 40.4 | 19.6 | 2.15 | 39.0 | 19.2 | 2.40 | 37.4 | 18.6 | 2.66 | 35.6 | 18.0 | 2.96 | 33.4 | 17.3 | 3.28 | 30.9 | 16.4 | 3.64 |
| | 67 | 38.0 | 25.3 | 2.14 | 36.4 | 24.8 | 2.38 | 34.6 | 24.1 | 2.65 | 32.5 | 23.3 | 2.94 | 30.4 | 22.4 | 3.24 | 26.5 | 20.9 | 3.57 |
| | 63†† | 34.9 | 24.6 | 2.12 | 32.5 | 23.6 | 2.35 | 30.1 | 22.5 | 2.60 | 27.5 | 21.4 | 2.87 | 24.9 | 20.3 | 3.17 | 22.3 | 19.2 | 3.50 |
| | 62 | 33.9 | 30.2 | 2.12 | 31.6 | 29.1 | 2.34 | 29.2 | 27.9 | 2.59 | 26.7 | 26.5 | 2.86 | 24.5 | 24.5 | 3.17 | 23.2 | 23.2 | 3.51 |
| | 57 | 31.3 | 31.3 | 2.09 | 29.5 | 29.5 | 2.32 | 27.5 | 27.5 | 2.57 | 26.4 | 26.4 | 2.86 | 25.1 | 25.1 | 3.17 | 23.6 | 23.6 | 3.51 |
| 1200 | 72 | 41.0 | 20.3 | 2.20 | 39.7 | 19.9 | 2.45 | 38.1 | 19.4 | 2.72 | 36.2 | 18.9 | 3.02 | 33.9 | 18.1 | 3.34 | 31.4 | 17.3 | 3.70 |
| | 67 | 38.5 | 26.5 | 2.19 | 37.0 | 26.1 | 2.43 | 35.0 | 25.3 | 2.69 | 33.1 | 24.7 | 2.99 | 30.9 | 23.9 | 3.30 | 26.9 | 22.4 | 3.62 |
| | 63†† | 36.1 | 26.3 | 2.18 | 33.6 | 25.2 | 2.41 | 31.1 | 24.1 | 2.66 | 28.3 | 23.0 | 2.93 | 26.0 | 22.0 | 3.24 | 23.3 | 20.9 | 3.56 |
| | 62 | 34.8 | 32.4 | 2.17 | 32.4 | 31.2 | 2.39 | 30.0 | 29.7 | 2.65 | 27.9 | 27.9 | 2.93 | 26.8 | 26.8 | 3.25 | 24.6 | 24.6 | 3.58 |
| | 57 | 32.7 | 32.7 | 2.15 | 31.0 | 31.0 | 2.38 | 29.9 | 29.9 | 2.64 | 28.7 | 28.7 | 2.94 | 27.3 | 27.3 | 3.25 | 24.8 | 24.8 | 3.58 |
| 1350 | 72 | 41.4 | 20.9 | 2.25 | 40.2 | 20.6 | 2.50 | 38.2 | 19.9 | 2.76 | 36.4 | 19.4 | 3.06 | 34.2 | 18.8 | 3.38 | 31.7 | 18.2 | 3.75 |
| | 67 | 39.0 | 27.8 | 2.24 | 37.4 | 27.3 | 2.48 | 35.5 | 26.7 | 2.74 | 33.5 | 26.1 | 3.03 | 31.2 | 25.4 | 3.35 | 27.2 | 23.8 | 3.68 |
| | 63†† | 36.9 | 27.8 | 2.23 | 34.5 | 26.8 | 2.46 | 31.9 | 25.7 | 2.71 | 29.4 | 24.6 | 2.99 | 26.9 | 23.6 | 3.30 | 24.2 | 22.4 | 3.62 |
| | 62 | 35.8 | 34.5 | 2.22 | 33.2 | 32.9 | 2.45 | 31.1 | 31.1 | 2.70 | 30.0 | 30.0 | 3.00 | 28.6 | 28.6 | 3.32 | 25.8 | 25.8 | 3.65 |
| | 57 | 34.8 | 34.8 | 2.22 | 33.3 | 33.3 | 2.45 | 32.0 | 32.0 | 2.72 | 30.7 | 30.7 | 3.01 | 28.3 | 28.3 | 3.32 | 25.9 | 25.9 | 3.65 |

Multipliers for Determining the Performance With Other Indoor Sections

| Indoor Section | Size | Cooling | | Indoor Section | Size | Cooling | |
|---|------------|----------|-------|---|------------|----------|-------|
| | | Capacity | Power | | | Capacity | Power |
| CK5A/CK5BE | 042 | 0.99 | 0.93 | CC5A/CD5AA | 036 | 0.98 | 0.92 |
| CK5A/CK5BT | 036 | 0.99 | 0.94 | | | | |
| | 042 | 0.99 | 0.94 | CE3AA | 036 | 0.97 | 0.92 |
| CK5A/CK5BW | 036 | 0.99 | 0.94 | | | | |
| CK5PA | 036 | 0.99 | 0.94 | CK3BA | 036 | 0.99 | 0.93 |
| | 042 | 0.99 | 0.94 | | | | |
| CK5PE | 042 | 0.99 | 0.93 | CK5A/CK5BA | 036 | 0.99 | 0.93 |
| CK5PT | 036 | 0.99 | 0.94 | | | | |
| | 042 | 0.99 | 0.94 | CK5A/CK5BE | 042 | 0.99 | 0.92 |
| CK5PW | 036 | 0.99 | 0.94 | | | | |
| | | | | CK5A/CK5BT | 036 | 0.99 | 0.93 |
| COILS + 58MVP080-20 VARIABLE SPEED FURNACE | | | | | | | |
| CC5A/CD5AA | 036 | 0.98 | 0.93 | CK5A/CK5BW | 036 | 0.99 | 0.92 |
| | 042 | 0.98 | 0.92 | | | | |
| CC5A/CD5AA | 036 | 0.98 | 0.92 | CK5PA | 036 | 0.99 | 0.93 |
| | 042 | 0.97 | 0.92 | | | | |
| CE3AA | 036 | 0.97 | 0.93 | CK5PE | 042 | 0.99 | 0.99 |
| | 042 | 0.99 | 0.92 | | | | |
| CK3BA | 036 | 0.99 | 0.93 | CK5PT | 036 | 0.99 | 0.93 |
| | 042 | 0.99 | 0.93 | | | | |
| CK5A/CK5BA | 036 | 0.99 | 0.93 | CK5PW | 036 | 0.99 | 0.92 |
| | 042 | 0.99 | 0.93 | | | | |
| CK5A/CK5BE | 042 | 0.99 | 0.92 | COILS + 58MVP120-20 VARIABLE SPEED FURNACE | | | |
| | CK5A/CK5BT | 036 | 0.99 | 0.93 | CC5A/CD5AA | 036 | 0.98 |
| CK5A/CK5BW | 036 | 0.99 | 0.93 | CE3AA | 036 | 0.97 | 0.92 |
| | 042 | 0.99 | 0.93 | | | | |
| CK5PA | 036 | 0.99 | 0.93 | CK3BA | 042 | 0.99 | 0.92 |
| | 042 | 0.99 | 0.93 | | | | |
| CK5PE | 042 | 0.99 | 0.92 | CK5A/CK5BA | 042 | 0.99 | 0.92 |
| | CK5PT | 036 | 0.99 | | | | |
| 042 | | 0.99 | 0.93 | CK5A/CK5BW | 036 | 0.99 | 0.92 |
| CK5PW | 036 | 0.99 | 0.93 | | | | |
| | | 042 | 0.99 | 0.93 | CK5PT | 042 | 0.99 |
| | 036 | 0.99 | 0.93 | CK5PW | | | |
| COILS + 58CV(A,X)100-20 VARIABLE SPEED FURNACE | | | | | | | |
| CC5A/CD5AA | 036 | 0.98 | 0.92 | | | | |
| | 042 | 0.98 | 0.92 | | | | |

See notes on pg. 38.

Detailed cooling capacities* continued

| EVAP AIR | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | | | | | | | | | | | | |
|---|------|--|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|--|
| | | 75 | | | 85 | | | 95 | | | 105 | | | 115 | | | 125 | | | |
| CFM | EWB | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | |
| | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | |
| 38TXA042-33 Outdoor Section With CD5AA048 Indoor Section | | | | | | | | | | | | | | | | | | | | |
| 1225 | 72 | 46.7 | 22.7 | 2.49 | 45.2 | 22.3 | 2.77 | 43.3 | 21.6 | 3.09 | 41.2 | 20.9 | 3.44 | 38.8 | 20.1 | 3.83 | 36.0 | 19.2 | 4.26 | |
| | 67 | 44.0 | 29.5 | 2.47 | 42.3 | 28.9 | 2.75 | 39.8 | 27.8 | 3.05 | 37.7 | 27.1 | 3.40 | 35.4 | 26.3 | 3.79 | 31.4 | 24.7 | 4.18 | |
| | 63†† | 40.5 | 28.7 | 2.44 | 37.8 | 27.5 | 2.70 | 35.0 | 26.3 | 3.00 | 32.0 | 25.0 | 3.32 | 30.2 | 24.3 | 3.70 | 27.8 | 23.3 | 4.11 | |
| | 62 | 39.3 | 35.4 | 2.43 | 36.7 | 34.1 | 2.69 | 33.9 | 32.7 | 2.98 | 31.1 | 30.9 | 3.31 | 29.5 | 29.5 | 3.69 | 27.9 | 27.9 | 4.11 | |
| | 57 | 36.4 | 36.4 | 2.40 | 34.3 | 34.3 | 2.67 | 32.1 | 32.1 | 2.96 | 30.8 | 30.8 | 3.30 | 29.4 | 29.4 | 3.69 | 27.7 | 27.7 | 4.11 | |
| 1400 | 72 | 47.1 | 23.3 | 2.55 | 45.8 | 23.0 | 2.83 | 43.9 | 22.5 | 3.15 | 41.8 | 21.8 | 3.51 | 39.3 | 21.1 | 3.90 | 36.5 | 20.2 | 4.33 | |
| | 67 | 44.3 | 30.5 | 2.52 | 42.7 | 30.2 | 2.81 | 40.5 | 29.4 | 3.12 | 38.4 | 28.8 | 3.47 | 35.9 | 27.9 | 3.85 | 31.7 | 26.4 | 4.25 | |
| | 63†† | 42.1 | 30.7 | 2.51 | 39.3 | 29.5 | 2.78 | 36.4 | 28.3 | 3.07 | 33.6 | 27.1 | 3.40 | 31.8 | 26.3 | 3.79 | 27.9 | 24.7 | 4.18 | |
| | 62 | 40.5 | 37.9 | 2.50 | 37.8 | 36.5 | 2.76 | 35.0 | 34.8 | 3.06 | 32.7 | 32.7 | 3.39 | 31.2 | 31.2 | 3.78 | 29.5 | 29.5 | 4.21 | |
| | 57 | 38.1 | 38.1 | 2.48 | 36.2 | 36.2 | 2.74 | 35.0 | 35.0 | 3.05 | 33.6 | 33.6 | 3.40 | 32.2 | 32.2 | 3.79 | 29.3 | 29.3 | 4.20 | |
| 1575 | 72 | 47.5 | 23.9 | 2.61 | 46.2 | 23.7 | 2.90 | 44.4 | 23.2 | 3.22 | 41.8 | 22.4 | 3.56 | 39.5 | 21.8 | 3.95 | 36.8 | 21.1 | 4.40 | |
| | 67 | 44.9 | 31.9 | 2.58 | 43.0 | 31.5 | 2.86 | 41.1 | 31.1 | 3.18 | 38.8 | 30.3 | 3.53 | 36.3 | 29.6 | 3.92 | 32.0 | 28.0 | 4.32 | |
| | 63†† | 42.5 | 32.0 | 2.57 | 40.5 | 31.4 | 2.85 | 37.6 | 30.1 | 3.15 | 35.0 | 29.1 | 3.48 | 33.1 | 28.3 | 3.87 | 27.9 | 26.0 | 4.24 | |
| | 62 | 41.6 | 40.2 | 2.57 | 38.9 | 38.5 | 2.83 | 36.5 | 36.5 | 3.13 | 35.4 | 35.4 | 3.49 | 32.7 | 32.7 | 3.86 | 30.7 | 30.7 | 4.29 | |
| | 57 | 40.7 | 40.7 | 2.56 | 39.0 | 39.0 | 2.83 | 37.6 | 37.6 | 3.15 | 35.8 | 35.8 | 3.49 | 33.5 | 33.5 | 3.87 | 30.7 | 30.7 | 4.29 | |

Multipliers for Determining the Performance With Other Indoor Sections

| Indoor Section | Size | Cooling | | Indoor Section | Size | Cooling | |
|---|------|----------|-------|---|------|----------|-------|
| | | Capacity | Power | | | Capacity | Power |
| CC5A/CD5AA | 042 | 1.00 | 1.01 | CC5A/CD5AC | 048 | 0.99 | 0.94 |
| CC5A/CD5AC | 048 | 0.99 | 1.01 | CD5AA | 048 | 1.00 | 0.94 |
| CC5A/CD5AW | 048 | 1.00 | 1.00 | CE3AA | 042 | 1.00 | 0.95 |
| CD5AA | 048 | 1.00 | 1.00 | | 048 | 1.01 | 0.95 |
| CE3AA | 042 | 1.01 | 1.01 | CK3BA | 042 | 1.00 | 0.95 |
| | 048 | 1.01 | 1.00 | | 048 | 1.00 | 0.94 |
| CF5AA | 048 | 1.00 | 1.00 | CK5A/CK5BA | 042 | 0.99 | 0.93 |
| CK3BA | 042 | 1.00 | 1.00 | | 048 | 1.00 | 0.94 |
| | 048 | 1.00 | 1.00 | CK5A/CK5BE | 042 | 1.00 | 0.94 |
| CK5A/CK5BA | 042 | 1.00 | 1.00 | CK5A/CK5BT | 042 | 1.00 | 0.95 |
| | 048 | 1.00 | 1.00 | | 048 | 1.00 | 0.94 |
| CK5A/CK5BE | 042 | 0.98 | 0.97 | CK5PA | 042 | 1.00 | 0.95 |
| CK5A/CK5BT | 042 | 1.00 | 1.00 | | 048 | 1.00 | 0.94 |
| | 048 | 1.00 | 1.00 | CK5PE | 042 | 1.00 | 0.94 |
| CK5A/CK5BW | 048 | 1.00 | 1.00 | CK5PT | 042 | 1.00 | 0.95 |
| CK5PA | 042 | 1.00 | 1.00 | | 048 | 1.00 | 0.94 |
| | 048 | 1.00 | 1.00 | COILS + 58CV(A,X)110-20 VARIABLE SPEED FURNACE | | | |
| CK5PE | 042 | 0.98 | 0.97 | CC5A/CD5AA | 042 | 0.99 | 0.94 |
| CK5PT | 042 | 1.00 | 1.00 | CC5A/CD5AC | 048 | 0.99 | 0.94 |
| | 048 | 1.00 | 1.00 | CC5A/CD5AW | 042 | 0.98 | 0.93 |
| CK5PW | 048 | 1.00 | 1.00 | | 048 | 1.00 | 0.94 |
| F(A,B)4(A,B)N(F,B,C) | 042 | 1.00 | 1.00 | CD5AA | 048 | 1.00 | 0.94 |
| | 048 | 1.01 | 0.99 | CE3AA | 042 | 1.00 | 0.94 |
| FE4ANB | 006 | 1.02 | 0.89 | | 048 | 1.01 | 0.95 |
| FE4ANF | 003 | 0.98 | 0.92 | CK3BA | 042 | 1.00 | 0.95 |
| | 005 | 1.01 | 0.91 | | 048 | 1.00 | 0.93 |
| FG3AAA | 048 | 0.99 | 0.99 | CK5A/CK5BA | 042 | 1.00 | 0.95 |
| FK4(C,D)NB | 006 | 1.02 | 0.89 | | 048 | 1.00 | 0.94 |
| FK4(C,D)NF | 003 | 0.98 | 0.91 | CK5A/CK5BE | 042 | 1.00 | 0.95 |
| | 005 | 1.01 | 0.91 | CK5A/CK5BT | 042 | 1.00 | 0.95 |
| FV4(A,B)NB | 006 | 1.02 | 0.89 | | 048 | 1.00 | 0.94 |
| FV4(A,B)NF | 003 | 0.98 | 0.92 | CK5A/CK5BW | 048 | 1.00 | 0.93 |
| | 005 | 1.01 | 0.91 | CK5PA | 042 | 1.00 | 0.95 |
| FX4(A,B)NF | 042 | 0.99 | 1.00 | | 048 | 1.00 | 0.94 |
| | 048 | 1.00 | 1.00 | CK5PE | 042 | 1.00 | 0.95 |
| COILS + 58CV(A,X)090-16 VARIABLE SPEED FURNACE | | | | CK5PT | 042 | 1.00 | 0.95 |
| CC5A/CD5AA | 042 | 0.99 | 0.94 | | 048 | 1.00 | 0.94 |
| | — | — | — | CK5PW | 048 | 1.00 | 0.93 |

See notes on pg. 38.

Detailed cooling capacities* continued

| EVAP AIR | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | | | | | | | | | | | |
|---|------|--|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|
| | | 75 | | | 85 | | | 95 | | | 105 | | | 115 | | | 125 | | |
| CFM | EWB | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** |
| | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | |
| 38TXA042-33 Outdoor Section With CD5AA048 Indoor Section continued | | | | | | | | | | | | | | | | | | | |
| 1225 | 72 | 46.7 | 22.7 | 2.49 | 45.2 | 22.3 | 2.77 | 43.3 | 21.6 | 3.09 | 41.2 | 20.9 | 3.44 | 38.8 | 20.1 | 3.83 | 36.0 | 19.2 | 4.26 |
| | 67 | 44.0 | 29.5 | 2.47 | 42.3 | 28.9 | 2.75 | 39.8 | 27.8 | 3.05 | 37.7 | 27.1 | 3.40 | 35.4 | 26.3 | 3.79 | 31.4 | 24.7 | 4.18 |
| | 63†† | 40.5 | 28.7 | 2.44 | 37.8 | 27.5 | 2.70 | 35.0 | 26.3 | 3.00 | 32.0 | 25.0 | 3.32 | 30.2 | 24.3 | 3.70 | 27.8 | 23.3 | 4.11 |
| | 62 | 39.3 | 35.4 | 2.43 | 36.7 | 34.1 | 2.69 | 33.9 | 32.7 | 2.98 | 31.1 | 30.9 | 3.31 | 29.5 | 29.5 | 3.69 | 27.9 | 27.9 | 4.11 |
| | 57 | 36.4 | 36.4 | 2.40 | 34.3 | 34.3 | 2.67 | 32.1 | 32.1 | 2.96 | 30.8 | 30.8 | 3.30 | 29.4 | 29.4 | 3.69 | 27.7 | 27.7 | 4.11 |
| 1400 | 72 | 47.1 | 23.3 | 2.55 | 45.8 | 23.0 | 2.83 | 43.9 | 22.5 | 3.15 | 41.8 | 21.8 | 3.51 | 39.3 | 21.1 | 3.90 | 36.5 | 20.2 | 4.33 |
| | 67 | 44.3 | 30.5 | 2.52 | 42.7 | 30.2 | 2.81 | 40.5 | 29.4 | 3.12 | 38.4 | 28.8 | 3.47 | 35.9 | 27.9 | 3.85 | 31.7 | 26.4 | 4.25 |
| | 63†† | 42.1 | 30.7 | 2.51 | 39.3 | 29.5 | 2.78 | 36.4 | 28.3 | 3.07 | 33.6 | 27.1 | 3.40 | 31.8 | 26.3 | 3.79 | 27.9 | 24.7 | 4.18 |
| | 62 | 40.5 | 37.9 | 2.50 | 37.8 | 36.5 | 2.76 | 35.0 | 34.8 | 3.06 | 32.7 | 32.7 | 3.39 | 31.2 | 31.2 | 3.78 | 29.5 | 29.5 | 4.21 |
| | 57 | 38.1 | 38.1 | 2.48 | 36.2 | 36.2 | 2.74 | 35.0 | 35.0 | 3.05 | 33.6 | 33.6 | 3.40 | 32.2 | 32.2 | 3.79 | 29.3 | 29.3 | 4.20 |
| 1575 | 72 | 47.5 | 23.9 | 2.61 | 46.2 | 23.7 | 2.90 | 44.4 | 23.2 | 3.22 | 41.8 | 22.4 | 3.56 | 39.5 | 21.8 | 3.95 | 36.8 | 21.1 | 4.40 |
| | 67 | 44.9 | 31.9 | 2.58 | 43.0 | 31.5 | 2.86 | 41.1 | 31.1 | 3.18 | 38.8 | 30.3 | 3.53 | 36.3 | 29.6 | 3.92 | 32.0 | 28.0 | 4.32 |
| | 63†† | 42.5 | 32.0 | 2.57 | 40.5 | 31.4 | 2.85 | 37.6 | 30.1 | 3.15 | 35.0 | 29.1 | 3.48 | 33.1 | 28.3 | 3.87 | 27.9 | 26.0 | 4.24 |
| | 62 | 41.6 | 40.2 | 2.57 | 38.9 | 38.5 | 2.83 | 36.5 | 36.5 | 3.13 | 35.4 | 35.4 | 3.49 | 32.7 | 32.7 | 3.86 | 30.7 | 30.7 | 4.29 |
| | 57 | 40.7 | 40.7 | 2.56 | 39.0 | 39.0 | 2.83 | 37.6 | 37.6 | 3.15 | 35.8 | 35.8 | 3.49 | 33.5 | 33.5 | 3.87 | 30.7 | 30.7 | 4.29 |

Multipliers for Determining the Performance With Other Indoor Sections

| Indoor Section | Size | Cooling | | Indoor Section | Size | Cooling | |
|---|------|----------|-------|---|------|----------|-------|
| | | Capacity | Power | | | Capacity | Power |
| COILS + 58CV(A,X)135-22 VARIABLE SPEED FURNACE | | | | CK5PA | 042 | 1.00 | 0.93 |
| CC5A/CD5AA | 042 | 1.00 | 0.94 | | 048 | 1.00 | 0.92 |
| CC5A/CD5AC | 048 | 0.99 | 0.93 | CK5PT | 042 | 1.00 | 0.93 |
| CC5A/CD5AW | 042 | 0.99 | 0.94 | | 048 | 1.00 | 0.92 |
| | 048 | 1.00 | 0.93 | CK5PW | 048 | 1.00 | 0.92 |
| CD5AA | 048 | 1.00 | 0.93 | COILS + 58MVP040-14 VARIABLE SPEED FURNACE | | | |
| CE3AA | 042 | 1.00 | 0.93 | CC5A/CD5AA | 042 | 1.00 | 1.02 |
| | 048 | 1.01 | 0.94 | CC5A/CD5AW | 048 | 1.00 | 1.00 |
| CK3BA | 042 | 1.00 | 0.94 | CE3AA | 042 | 0.99 | 1.00 |
| | 048 | 1.00 | 0.93 | | 048 | 0.99 | 0.99 |
| CK5A/CK5BA | 042 | 1.00 | 0.94 | COILS + 58MVP060-14 VARIABLE SPEED FURNACE | | | |
| | 048 | 1.00 | 0.93 | CC5A/CD5AC | 048 | 0.99 | 1.00 |
| CK5A/CK5BT | 042 | 1.00 | 0.94 | CD5AA | 048 | 0.99 | 0.98 |
| | 048 | 1.00 | 0.93 | CE3AA | 042 | 1.00 | 1.00 |
| CK5A/CK5BW | 048 | 1.00 | 0.93 | | 048 | 1.00 | 1.00 |
| CK5PA | 042 | 1.00 | 0.94 | COILS + 58MVP080-14 VARIABLE SPEED FURNACE | | | |
| | 048 | 1.00 | 0.93 | CC5A/CD5AA | 042 | 1.00 | 0.99 |
| CK5PT | 042 | 1.00 | 0.94 | CC5A/CD5AC | 048 | 0.99 | 0.97 |
| | 048 | 1.00 | 0.93 | CD5AA | 048 | 1.00 | 0.97 |
| CK5PW | 048 | 1.00 | 0.93 | CE3AA | 042 | 1.01 | 0.99 |
| | | | | | 048 | 1.01 | 0.99 |
| COILS + 58CV(A,X)155-22 VARIABLE SPEED FURNACE | | | | CK3BA | 042 | 1.00 | 1.00 |
| CC5A/CD5AA | 042 | 1.00 | 0.94 | | 048 | 1.00 | 0.97 |
| CC5A/CD5AC | 048 | 0.99 | 0.92 | CK5A/CK5BA | 042 | 1.00 | 1.00 |
| CC5A/CD5AW | 042 | 0.99 | 0.93 | | 048 | 1.00 | 0.97 |
| | 048 | 1.00 | 0.92 | CK5A/CK5BT | 042 | 1.00 | 1.00 |
| CD5AA | 048 | 1.00 | 0.92 | | 048 | 1.00 | 0.97 |
| CE3AA | 042 | 1.00 | 0.93 | CK5PA | 042 | 1.00 | 1.00 |
| | 048 | 1.01 | 0.94 | | 048 | 1.00 | 0.97 |
| CK3BA | 042 | 1.00 | 0.93 | CK5PT | 042 | 1.00 | 1.00 |
| | 048 | 1.00 | 0.92 | | 048 | 1.00 | 0.97 |
| CK5A/CK5BA | 042 | 1.00 | 0.93 | CK5PW | 042 | 1.00 | 0.97 |
| | 048 | 1.00 | 0.92 | | 048 | 1.00 | 0.97 |
| COILS + 58MVP080-20 VARIABLE SPEED FURNACE | | | | CC5A/CD5AA | 042 | 1.00 | 0.98 |
| CK5A/CK5BT | 042 | 1.00 | 0.93 | CC5A/CD5AC | 048 | 0.99 | 0.96 |
| | 048 | 1.00 | 0.92 | CD5AA | 048 | 1.00 | 0.96 |
| CK5A/CK5BW | 048 | 1.00 | 0.92 | | | | |

See notes on pg. 38.

Detailed cooling capacities* continued

| EVAP AIR | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | | | | | | | | | | | | |
|---|------|--|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|--|
| | | 75 | | | 85 | | | 95 | | | 105 | | | 115 | | | 125 | | | |
| CFM | EWB | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | |
| | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | Total | Sens‡ | | |
| 38TXA042-33 Outdoor Section With CD5AA048 Indoor Section continued | | | | | | | | | | | | | | | | | | | | |
| 1225 | 72 | 46.7 | 22.7 | 2.49 | 45.2 | 22.3 | 2.77 | 43.3 | 21.6 | 3.09 | 41.2 | 20.9 | 3.44 | 38.8 | 20.1 | 3.83 | 36.0 | 19.2 | 4.26 | |
| | 67 | 44.0 | 29.5 | 2.47 | 42.3 | 28.9 | 2.75 | 39.8 | 27.8 | 3.05 | 37.7 | 27.1 | 3.40 | 35.4 | 26.3 | 3.79 | 31.4 | 24.7 | 4.18 | |
| | 63†† | 40.5 | 28.7 | 2.44 | 37.8 | 27.5 | 2.70 | 35.0 | 26.3 | 3.00 | 32.0 | 25.0 | 3.32 | 30.2 | 24.3 | 3.70 | 27.8 | 23.3 | 4.11 | |
| | 62 | 39.3 | 35.4 | 2.43 | 36.7 | 34.1 | 2.69 | 33.9 | 32.7 | 2.98 | 31.1 | 30.9 | 3.31 | 29.5 | 29.5 | 3.69 | 27.9 | 27.9 | 4.11 | |
| | 57 | 36.4 | 36.4 | 2.40 | 34.3 | 34.3 | 2.67 | 32.1 | 32.1 | 2.96 | 30.8 | 30.8 | 3.30 | 29.4 | 29.4 | 3.69 | 27.7 | 27.7 | 4.11 | |
| 1400 | 72 | 47.1 | 23.3 | 2.55 | 45.8 | 23.0 | 2.83 | 43.9 | 22.5 | 3.15 | 41.8 | 21.8 | 3.51 | 39.3 | 21.1 | 3.90 | 36.5 | 20.2 | 4.33 | |
| | 67 | 44.3 | 30.5 | 2.52 | 42.7 | 30.2 | 2.81 | 40.5 | 29.4 | 3.12 | 38.4 | 28.8 | 3.47 | 35.9 | 27.9 | 3.85 | 31.7 | 26.4 | 4.25 | |
| | 63†† | 42.1 | 30.7 | 2.51 | 39.3 | 29.5 | 2.78 | 36.4 | 28.3 | 3.07 | 33.6 | 27.1 | 3.40 | 31.8 | 26.3 | 3.79 | 27.9 | 24.7 | 4.18 | |
| | 62 | 40.5 | 37.9 | 2.50 | 37.8 | 36.5 | 2.76 | 35.0 | 34.8 | 3.06 | 32.7 | 32.7 | 3.39 | 31.2 | 31.2 | 3.78 | 29.5 | 29.5 | 4.21 | |
| | 57 | 38.1 | 38.1 | 2.48 | 36.2 | 36.2 | 2.74 | 35.0 | 35.0 | 3.05 | 33.6 | 33.6 | 3.40 | 32.2 | 32.2 | 3.79 | 29.3 | 29.3 | 4.20 | |
| 1575 | 72 | 47.5 | 23.9 | 2.61 | 46.2 | 23.7 | 2.90 | 44.4 | 23.2 | 3.22 | 41.8 | 22.4 | 3.56 | 39.5 | 21.8 | 3.95 | 36.8 | 21.1 | 4.40 | |
| | 67 | 44.9 | 31.9 | 2.58 | 43.0 | 31.5 | 2.86 | 41.1 | 31.1 | 3.18 | 38.8 | 30.3 | 3.53 | 36.3 | 29.6 | 3.92 | 32.0 | 28.0 | 4.32 | |
| | 63†† | 42.5 | 32.0 | 2.57 | 40.5 | 31.4 | 2.85 | 37.6 | 30.1 | 3.15 | 35.0 | 29.1 | 3.48 | 33.1 | 28.3 | 3.87 | 27.9 | 26.0 | 4.24 | |
| | 62 | 41.6 | 40.2 | 2.57 | 38.9 | 38.5 | 2.83 | 36.5 | 36.5 | 3.13 | 35.4 | 35.4 | 3.49 | 32.7 | 32.7 | 3.86 | 30.7 | 30.7 | 4.29 | |
| | 57 | 40.7 | 40.7 | 2.56 | 39.0 | 39.0 | 2.83 | 37.6 | 37.6 | 3.15 | 35.8 | 35.8 | 3.49 | 33.5 | 33.5 | 3.87 | 30.7 | 30.7 | 4.29 | |

Multipliers for Determining the Performance With Other Indoor Sections

| Indoor Section | Size | Cooling | | Indoor Section | Size | Cooling | |
|---|------|----------|-------|---|------|----------|-------|
| | | Capacity | Power | | | Capacity | Power |
| CE3AA | 042 | 1.01 | 0.98 | CK5PT | 042 | 1.00 | 0.97 |
| | 048 | 1.01 | 0.98 | | 048 | 1.00 | 0.95 |
| COILS + 58MVP100-20 VARIABLE SPEED FURNACE | | | | COILS + 58MVP120-20 VARIABLE SPEED FURNACE | | | |
| CC5A/CD5AA | 042 | 1.00 | 0.98 | CC5A/CD5AA | 042 | 1.00 | 0.98 |
| CC5A/CD5AC | 048 | 0.99 | 0.96 | CC5A/CD5AW | 048 | 1.00 | 0.96 |
| CD5AA | 048 | 1.00 | 0.96 | CE3AA | 042 | 1.01 | 0.98 |
| CE3AA | 042 | 1.01 | 0.98 | | 048 | 1.01 | 0.98 |
| CK3BA | 048 | 1.01 | 0.98 | CK3BA | 042 | 1.00 | 0.97 |
| | 042 | 1.00 | 0.97 | | 048 | 1.00 | 0.95 |
| CK5A/CK5BA | 048 | 1.00 | 0.95 | CK5A/CK5BA | 042 | 1.00 | 0.97 |
| | 042 | 1.00 | 0.97 | CK5A/CK5BT | 042 | 1.00 | 0.97 |
| CK5A/CK5BT | 048 | 1.00 | 0.95 | CK5A/CK5BW | 048 | 1.00 | 0.95 |
| | 042 | 1.00 | 0.97 | CK5PA | 042 | 1.00 | 0.97 |
| CK5PA | 048 | 1.00 | 0.95 | CK5PT | 042 | 1.00 | 0.97 |
| | 042 | 1.00 | 0.97 | CK5PW | 048 | 1.00 | 0.95 |
| | 048 | 1.00 | 0.95 | — | — | — | — |

See notes on pg. 38.

Detailed cooling capacities* continued

| EVAP AIR | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | | | | | | | | | | | | |
|--|------|--|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|--|
| | | 75 | | | 85 | | | 95 | | | 105 | | | 115 | | | 125 | | | |
| | | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | |
| CFM | EWB | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | |
| 38TXA048-33 Outdoor Section With CC5A/CD5AA060 Indoor Section | | | | | | | | | | | | | | | | | | | | |
| 1400 | 72 | 53.0 | 25.6 | 2.87 | 51.3 | 25.0 | 3.18 | 49.4 | 24.3 | 3.53 | 47.2 | 23.6 | 3.93 | 44.8 | 22.8 | 4.36 | 42.1 | 21.9 | 4.83 | |
| | 67 | 50.3 | 33.2 | 2.85 | 48.0 | 32.2 | 3.16 | 45.8 | 31.4 | 3.51 | 43.5 | 30.5 | 3.89 | 41.0 | 29.6 | 4.32 | 38.4 | 28.6 | 4.80 | |
| | 63†† | 47.2 | 32.8 | 2.84 | 45.0 | 31.8 | 3.14 | 42.8 | 30.9 | 3.49 | 40.5 | 29.9 | 3.88 | 38.1 | 28.8 | 4.30 | 33.9 | 27.0 | 4.76 | |
| | 62 | 46.2 | 40.4 | 2.83 | 44.0 | 39.3 | 3.14 | 41.5 | 38.1 | 3.48 | 38.9 | 36.8 | 3.86 | 36.1 | 35.3 | 4.28 | 33.2 | 33.2 | 4.75 | |
| | 57 | 42.3 | 42.3 | 2.81 | 40.1 | 40.1 | 3.12 | 38.0 | 38.0 | 3.46 | 36.7 | 36.7 | 3.85 | 35.2 | 35.2 | 4.28 | 33.6 | 33.6 | 4.75 | |
| 1600 | 72 | 53.9 | 26.4 | 2.94 | 52.2 | 25.9 | 3.26 | 50.2 | 25.2 | 3.61 | 48.0 | 24.5 | 4.00 | 45.5 | 23.8 | 4.44 | 42.4 | 22.6 | 4.90 | |
| | 67 | 51.1 | 34.7 | 2.92 | 48.7 | 33.7 | 3.23 | 46.5 | 32.9 | 3.58 | 44.1 | 32.2 | 3.96 | 41.6 | 31.3 | 4.39 | 38.8 | 30.4 | 4.86 | |
| | 63†† | 48.1 | 34.5 | 2.91 | 45.8 | 33.5 | 3.22 | 43.7 | 32.8 | 3.57 | 41.3 | 31.7 | 3.95 | 38.7 | 30.6 | 4.37 | 34.4 | 28.8 | 4.83 | |
| | 62 | 47.2 | 43.0 | 2.91 | 45.1 | 42.0 | 3.22 | 42.4 | 40.6 | 3.56 | 39.7 | 39.0 | 3.94 | 37.0 | 37.0 | 4.36 | 34.5 | 34.5 | 4.83 | |
| | 57 | 45.0 | 45.0 | 2.89 | 42.6 | 42.6 | 3.20 | 40.4 | 40.4 | 3.55 | 39.0 | 39.0 | 3.93 | 37.5 | 37.5 | 4.36 | 35.4 | 35.4 | 4.83 | |
| 1800 | 72 | 53.7 | 26.7 | 3.00 | 52.9 | 26.7 | 3.33 | 50.9 | 26.1 | 3.68 | 47.9 | 25.0 | 4.06 | 45.6 | 24.3 | 4.50 | 42.3 | 23.1 | 4.96 | |
| | 67 | 51.5 | 35.9 | 2.99 | 49.5 | 35.3 | 3.30 | 47.2 | 34.6 | 3.65 | 44.8 | 33.9 | 4.04 | 42.0 | 32.8 | 4.46 | 39.1 | 31.9 | 4.93 | |
| | 63†† | 48.6 | 35.9 | 2.97 | 46.5 | 35.1 | 3.29 | 44.4 | 34.5 | 3.64 | 41.9 | 33.4 | 4.02 | 39.2 | 32.3 | 4.45 | 35.2 | 30.6 | 4.91 | |
| | 62 | 47.8 | 45.0 | 2.97 | 45.7 | 44.1 | 3.29 | 43.1 | 42.6 | 3.63 | 40.5 | 40.5 | 4.02 | 39.0 | 39.0 | 4.45 | 36.7 | 36.7 | 4.92 | |
| | 57 | 46.6 | 46.6 | 2.97 | 44.8 | 44.8 | 3.28 | 42.5 | 42.5 | 3.63 | 41.1 | 41.1 | 4.02 | 39.0 | 39.0 | 4.45 | 36.7 | 36.7 | 4.92 | |

Multipliers for Determining the Performance With Other Indoor Sections

| Indoor Section | Size | Cooling | | Indoor Section | Size | Cooling | |
|---|------|----------|-------|---|------|----------|-------|
| | | Capacity | Power | | | Capacity | Power |
| CC5A/CD5AA | 060 | 1.00 | 1.00 | CK3BA | 048 | 0.99 | 0.95 |
| CC5A/CD5AC | 048 | 0.97 | 0.98 | CK5A/CK5BA | 048 | 0.99 | 0.95 |
| CC5A/CD5AW | 048 | 0.99 | 0.99 | CK5A/CK5BT | 048 | 0.99 | 0.95 |
| | 060 | 1.01 | 0.99 | CK5PA | 048 | 0.99 | 0.96 |
| CD5AA | 048 | 0.99 | 0.99 | CK5PT | 048 | 0.99 | 0.96 |
| CD5PX | 060 | 1.02 | 0.99 | COILS + 58CV(A,X)110-20 VARIABLE SPEED FURNACE | | | |
| CE3AA | 048 | 1.00 | 0.99 | CC5A/CD5AA | 060 | 0.99 | 0.95 |
| | 060 | 1.01 | 0.98 | CC5A/CD5AC | 048 | 0.97 | 0.95 |
| CF5AA | 048 | 0.99 | 0.98 | CC5A/CD5AW | 048 | 0.98 | 0.94 |
| CK3BA | 048 | 0.99 | 0.98 | CD5AA | 048 | 0.98 | 0.94 |
| | 060 | 1.00 | 0.99 | CE3AA | 048 | 0.99 | 0.95 |
| CK5A/CK5BA | 048 | 0.99 | 0.98 | CK3BA | 060 | 1.01 | 0.94 |
| | 060 | 1.00 | 0.99 | | 048 | 0.99 | 0.95 |
| CK5A/CK5BT | 048 | 0.99 | 0.98 | CK5A/CK5BA | 060 | 1.00 | 0.93 |
| | 060 | 1.00 | 0.99 | | 048 | 0.99 | 0.95 |
| CK5A/CK5BW | 048 | 0.99 | 0.98 | CK5A/CK5BT | 060 | 1.00 | 0.93 |
| | 060 | 1.01 | 0.98 | | 048 | 0.99 | 0.95 |
| CK5A/CK5BX | 048 | 0.99 | 0.98 | CK5A/CK5BW | 060 | 1.00 | 0.93 |
| | 060 | 1.01 | 0.98 | | 048 | 0.99 | 0.95 |
| CK5PA | 048 | 0.99 | 0.98 | CK5A/CK5BX | 060 | 1.00 | 0.93 |
| | 060 | 1.00 | 0.99 | | 048 | 0.99 | 0.94 |
| CK5PT | 048 | 0.99 | 0.98 | CK5PA | 060 | 1.00 | 0.96 |
| | 060 | 1.00 | 0.99 | | 048 | 0.99 | 0.96 |
| CK5PW | 048 | 0.99 | 0.98 | CK5PT | 060 | 1.00 | 0.93 |
| | 060 | 1.01 | 0.98 | | 048 | 0.99 | 0.96 |
| CK5PX | 048 | 0.99 | 0.98 | CK5PW | 060 | 1.00 | 0.93 |
| | 060 | 1.01 | 0.99 | | 048 | 0.99 | 0.95 |
| F(A,B)4(A,B)N(F,B,C) | 048 | 0.99 | 0.99 | CK5PX | 060 | 1.02 | 0.94 |
| | 060 | 1.01 | 1.01 | | 048 | 0.99 | 0.95 |
| FB4(A,B)NB | 070 | 1.02 | 0.98 | COILS + 58CV(A,X)135-22 VARIABLE SPEED FURNACE | | | |
| FE4ANB | 006 | 1.02 | 0.89 | CC5A/CD5AA | 060 | 0.99 | 0.94 |
| FE4ANF | 005 | 1.01 | 0.94 | CC5A/CD5AC | 048 | 0.97 | 0.93 |
| FG3AAA | 048 | 0.99 | 0.99 | CC5A/CD5AW | 048 | 0.99 | 0.94 |
| | 060 | 1.00 | 0.99 | | 060 | 1.01 | 0.93 |
| FK4(C,D)NB | 006 | 1.02 | 0.89 | CD5AA | 048 | 0.99 | 0.94 |
| FK4(C,D)NF | 005 | 1.01 | 0.94 | CD5PX | 060 | 1.02 | 0.94 |
| FV4(A,B)NB | 006 | 1.02 | 0.89 | CE3AA | 048 | 1.00 | 0.95 |
| FV4(A,B)NF | 005 | 1.01 | 0.94 | | 060 | 1.01 | 0.93 |
| FX4(A,B)NB | 060 | 1.01 | 1.01 | CK3BA | 048 | 0.99 | 0.94 |
| FX4(A,B)NF | 048 | 0.99 | 0.99 | | 060 | 1.00 | 0.92 |
| COILS + 58CV(A,X)090-16 VARIABLE SPEED FURNACE | | | | | | | |
| CC5A/CD5AC | 048 | 0.97 | 0.94 | CK5A/CK5BA | 048 | 0.99 | 0.94 |
| CD5AA | 048 | 0.99 | 0.95 | | 060 | 1.00 | 0.92 |
| CE3AA | 048 | 1.00 | 0.96 | | — | — | — |
| | 060 | 1.01 | 0.95 | | | | |

See notes on pg. 38.

Detailed cooling capacities* continued

| EVAP AIR | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | | | | | | | | | | | | |
|--|------|--|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|--|
| | | 75 | | | 85 | | | 95 | | | 105 | | | 115 | | | 125 | | | |
| | | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | |
| CFM | EWB | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | |
| 38TXA048-33 Outdoor Section With CC5A/CD5AA060 Indoor Section continued | | | | | | | | | | | | | | | | | | | | |
| 1400 | 72 | 53.0 | 25.6 | 2.87 | 51.3 | 25.0 | 3.18 | 49.4 | 24.3 | 3.53 | 47.2 | 23.6 | 3.93 | 44.8 | 22.8 | 4.36 | 42.1 | 21.9 | 4.83 | |
| | 67 | 50.3 | 33.2 | 2.85 | 48.0 | 32.2 | 3.16 | 45.8 | 31.4 | 3.51 | 43.5 | 30.5 | 3.89 | 41.0 | 29.6 | 4.32 | 38.4 | 28.6 | 4.80 | |
| | 63†† | 47.2 | 32.8 | 2.84 | 45.0 | 31.8 | 3.14 | 42.8 | 30.9 | 3.49 | 40.5 | 29.9 | 3.88 | 38.1 | 28.8 | 4.30 | 33.9 | 27.0 | 4.76 | |
| | 62 | 46.2 | 40.4 | 2.83 | 44.0 | 39.3 | 3.14 | 41.5 | 38.1 | 3.48 | 38.9 | 36.8 | 3.86 | 36.1 | 35.3 | 4.28 | 33.2 | 33.2 | 4.75 | |
| 57 | 42.3 | 42.3 | 2.81 | 40.1 | 40.1 | 3.12 | 38.0 | 38.0 | 3.46 | 36.7 | 36.7 | 3.85 | 35.2 | 35.2 | 4.28 | 33.6 | 33.6 | 4.75 | | |
| 1600 | 72 | 53.9 | 26.4 | 2.94 | 52.2 | 25.9 | 3.26 | 50.2 | 25.2 | 3.61 | 48.0 | 24.5 | 4.00 | 45.5 | 23.8 | 4.44 | 42.4 | 22.6 | 4.90 | |
| | 67 | 51.1 | 34.7 | 2.92 | 48.7 | 33.7 | 3.23 | 46.5 | 32.9 | 3.58 | 44.1 | 32.2 | 3.96 | 41.6 | 31.3 | 4.39 | 38.8 | 30.4 | 4.86 | |
| | 63†† | 48.1 | 34.5 | 2.91 | 45.8 | 33.5 | 3.22 | 43.7 | 32.8 | 3.57 | 41.3 | 31.7 | 3.95 | 38.7 | 30.6 | 4.37 | 34.4 | 28.8 | 4.83 | |
| | 62 | 47.2 | 43.0 | 2.91 | 45.1 | 42.0 | 3.22 | 42.4 | 40.6 | 3.56 | 39.7 | 39.0 | 3.94 | 37.0 | 37.0 | 4.36 | 34.5 | 34.5 | 4.83 | |
| 57 | 45.0 | 45.0 | 2.89 | 42.6 | 42.6 | 3.20 | 40.4 | 40.4 | 3.55 | 39.0 | 39.0 | 3.93 | 37.5 | 37.5 | 4.36 | 35.4 | 35.4 | 4.83 | | |
| 1800 | 72 | 53.7 | 26.7 | 3.00 | 52.9 | 26.7 | 3.33 | 50.9 | 26.1 | 3.68 | 47.9 | 25.0 | 4.06 | 45.6 | 24.3 | 4.50 | 42.3 | 23.1 | 4.96 | |
| | 67 | 51.5 | 35.9 | 2.99 | 49.5 | 35.3 | 3.30 | 47.2 | 34.6 | 3.65 | 44.8 | 33.9 | 4.04 | 42.0 | 32.8 | 4.46 | 39.1 | 31.9 | 4.93 | |
| | 63†† | 48.6 | 35.9 | 2.97 | 46.5 | 35.1 | 3.29 | 44.4 | 34.5 | 3.64 | 41.9 | 33.4 | 4.02 | 39.2 | 32.3 | 4.45 | 35.2 | 30.6 | 4.91 | |
| | 62 | 47.8 | 45.0 | 2.97 | 45.7 | 44.1 | 3.29 | 43.1 | 42.6 | 3.63 | 40.5 | 40.5 | 4.02 | 39.0 | 39.0 | 4.45 | 36.7 | 36.7 | 4.92 | |
| 57 | 46.6 | 46.6 | 2.97 | 44.8 | 44.8 | 3.28 | 42.5 | 42.5 | 3.63 | 41.1 | 41.1 | 4.02 | 39.0 | 39.0 | 4.45 | 36.7 | 36.7 | 4.92 | | |

Multipliers for Determining the Performance With Other Indoor Sections

| Indoor Section | Size | Cooling | | Indoor Section | Size | Cooling | |
|---|------|----------|-------|---|------|----------|-------|
| | | Capacity | Power | | | Capacity | Power |
| CK5A/CK5BT | 048 | 0.99 | 0.94 | CC5A/CD5AC | 048 | 0.97 | 0.99 |
| | 060 | 1.00 | 0.92 | | 060 | 1.01 | 0.97 |
| CK5A/CK5BW | 048 | 0.99 | 0.94 | CD5AA | 048 | 0.99 | 0.99 |
| CK5A/CK5BX | 060 | 1.02 | 0.93 | CE3AA | 048 | 1.00 | 1.00 |
| CK5PA | 048 | 0.99 | 0.94 | | 060 | 1.01 | 0.97 |
| CK5PT | 048 | 0.99 | 0.94 | COILS + 58MVP100-20 VARIABLE SPEED FURNACE | | | |
| | 060 | 1.00 | 0.92 | CC5A/CD5AA | 060 | 1.00 | 1.00 |
| CK5PW | 048 | 0.99 | 0.94 | CC5A/CD5AC | 048 | 0.97 | 0.99 |
| | 060 | 1.02 | 0.92 | CC5A/CD5AW | 060 | 1.01 | 0.97 |
| CK5PX | 048 | 0.99 | 0.94 | CD5AA | 048 | 0.99 | 0.99 |
| | 060 | 1.02 | 0.92 | CE3AA | 048 | 1.00 | 1.00 |
| COILS + 58CV(A,X)155-22 VARIABLE SPEED FURNACE | | | | CE3AA | 060 | 1.01 | 0.97 |
| CC5A/CD5AA | 060 | 0.99 | 0.93 | | 060 | 1.01 | 0.97 |
| CC5A/CD5AC | 048 | 0.97 | 0.92 | CK3BA | 060 | 1.00 | 0.98 |
| CC5A/CD5AW | 048 | 0.99 | 0.93 | CK5A/CK5BA | 060 | 1.00 | 0.98 |
| | 060 | 1.01 | 0.93 | CK5A/CK5BT | 060 | 1.00 | 0.98 |
| CD5AA | 048 | 0.99 | 0.93 | CK5A/CK5BX | 060 | 1.02 | 0.97 |
| CD5PX | 060 | 1.02 | 0.93 | CK5PA | 060 | 1.00 | 0.98 |
| CE3AA | 048 | 1.00 | 0.94 | CK5PT | 060 | 1.00 | 0.98 |
| | 060 | 1.01 | 0.93 | CK5PX | 060 | 1.02 | 0.97 |
| CK3BA | 048 | 0.99 | 0.93 | COILS + 58MVP120-20 VARIABLE SPEED FURNACE | | | |
| | 060 | 1.00 | 0.92 | CC5A/CD5AA | 060 | 1.00 | 1.00 |
| CK5A/CK5BA | 048 | 0.99 | 0.93 | CC5A/CD5AW | 048 | 0.99 | 0.99 |
| | 060 | 1.00 | 0.92 | 060 | 1.01 | 0.97 | |
| CK5A/CK5BT | 048 | 0.99 | 0.93 | CE3AA | 048 | 1.00 | 1.00 |
| | 060 | 1.00 | 0.92 | | 060 | 1.01 | 0.97 |
| CK5A/CK5BW | 048 | 0.99 | 0.93 | CK3BA | 048 | 0.99 | 0.98 |
| CK5A/CK5BX | 060 | 1.02 | 0.92 | | 060 | 1.00 | 0.97 |
| CK5PA | 048 | 0.99 | 0.94 | CK5A/CK5BA | 060 | 1.00 | 0.97 |
| | 060 | 1.00 | 0.92 | CK5A/CK5BT | 060 | 1.00 | 0.97 |
| CK5PT | 048 | 0.99 | 0.94 | CK5A/CK5BW | 048 | 0.99 | 0.98 |
| | 060 | 1.00 | 0.92 | CK5A/CK5BX | 060 | 1.02 | 0.97 |
| CK5PW | 048 | 0.99 | 0.94 | CK5PA | 060 | 1.00 | 0.97 |
| CK5PX | 060 | 1.02 | 0.92 | CK5PT | 060 | 1.00 | 0.97 |
| COILS + 58MVP080-20 VARIABLE SPEED FURNACE | | | | CK5PW | 048 | 0.99 | 0.98 |
| CC5A/CD5AA | 060 | 1.00 | 1.00 | CK5PX | 060 | 1.02 | 0.97 |

See notes on pg. 38.

Detailed cooling capacities* continued

| EVAP AIR | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | | | | | | | | | | | |
|---|-----|--|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|------------------|-------|----------------|
| | | 75 | | | 85 | | | 95 | | | 105 | | | 115 | | | 125 | | |
| | | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** | Capacity MBtu/h† | | Total Sys kW** |
| CFM | EWB | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ | Total | Sens‡ |
| 38TXA060-35 Outdoor Section With CD5PX060 Indoor Section | | | | | | | | | | | | | | | | | | | |
| 1750 | 57 | 57.89 | 57.89 | 4.31 | 55.67 | 55.67 | 4.76 | 53.35 | 53.35 | 5.27 | 50.80 | 50.80 | 5.83 | 47.87 | 47.87 | 6.43 | 44.52 | 44.52 | 7.08 |
| | 62 | 59.84 | 53.84 | 4.33 | 57.09 | 52.53 | 4.78 | 54.23 | 51.17 | 5.28 | 51.12 | 49.67 | 5.84 | 47.85 | 47.85 | 6.43 | 44.51 | 44.51 | 7.08 |
| | 67 | 65.37 | 45.55 | 4.39 | 62.27 | 44.22 | 4.84 | 59.00 | 42.86 | 5.34 | 55.44 | 41.38 | 5.89 | 51.48 | 39.77 | 6.47 | 47.02 | 37.98 | 7.11 |
| | 72 | 71.38 | 37.24 | 4.45 | 67.95 | 35.91 | 4.91 | 64.32 | 34.50 | 5.41 | 60.36 | 33.01 | 5.96 | 55.94 | 31.39 | 6.53 | 50.98 | 29.58 | 7.15 |
| 2000 | 57 | 60.22 | 60.22 | 4.42 | 57.88 | 57.88 | 4.89 | 55.28 | 55.28 | 5.39 | 52.49 | 52.49 | 5.95 | 49.40 | 49.40 | 6.55 | 45.73 | 45.73 | 7.19 |
| | 62 | 61.19 | 57.67 | 4.44 | 58.34 | 56.29 | 4.89 | 55.34 | 54.77 | 5.39 | 52.48 | 52.48 | 5.95 | 49.40 | 49.40 | 6.55 | 45.71 | 45.71 | 7.19 |
| | 67 | 66.60 | 48.31 | 4.49 | 63.37 | 46.97 | 4.96 | 59.86 | 45.53 | 5.45 | 56.10 | 44.02 | 5.99 | 52.03 | 42.39 | 6.58 | 47.43 | 40.59 | 7.21 |
| | 72 | 72.67 | 38.92 | 4.56 | 69.11 | 37.58 | 5.02 | 65.22 | 36.14 | 5.52 | 61.05 | 34.63 | 6.06 | 56.50 | 32.98 | 6.63 | 51.36 | 31.14 | 7.25 |
| 2250 | 57 | 62.16 | 62.16 | 4.54 | 59.57 | 59.57 | 5.00 | 56.86 | 56.86 | 5.50 | 53.93 | 53.93 | 6.06 | 50.56 | 50.56 | 6.65 | 46.69 | 46.69 | 7.29 |
| | 62 | 62.34 | 61.20 | 4.54 | 59.51 | 59.51 | 5.00 | 56.85 | 56.85 | 5.50 | 53.92 | 53.92 | 6.06 | 50.55 | 50.55 | 6.65 | 46.69 | 46.69 | 7.29 |
| | 67 | 67.52 | 50.93 | 4.60 | 64.07 | 49.53 | 5.06 | 60.43 | 48.08 | 5.55 | 56.59 | 46.55 | 6.09 | 52.42 | 44.91 | 6.67 | 47.72 | 43.08 | 7.31 |
| | 72 | 73.65 | 40.55 | 4.67 | 69.86 | 39.16 | 5.13 | 65.83 | 37.69 | 5.62 | 61.56 | 36.15 | 6.16 | 56.87 | 34.48 | 6.73 | 51.61 | 32.64 | 7.35 |

Multipliers for Determining the Performance With Other Indoor Sections

| Indoor Section | Size | Cooling | | Indoor Section | Size | Cooling | |
|---|------|----------|-------|---|------|----------|-------|
| | | Capacity | Power | | | Capacity | Power |
| CC5A/CD5AA | 060 | 0.95 | 0.98 | CK5A/CK5BT | 060 | 0.97 | 0.96 |
| CC5A/CD5AW | 060 | 0.98 | 1.00 | CK5A/CK5BX | 060 | 0.99 | 0.96 |
| CD5PX | 060 | 1.00 | 1.00 | CK5PA | 060 | 0.97 | 0.96 |
| CE3AA | 060 | 0.98 | 0.99 | CK5PT | 060 | 0.97 | 0.96 |
| CK3BA | 060 | 0.98 | 0.99 | CK5PX | 060 | 0.99 | 0.96 |
| CK5A/CK5BA | 060 | 0.98 | 0.99 | COILS + 58CV(A,X)155-22 VARIABLE SPEED FURNACE | | | |
| CK5A/CK5BT | 060 | 0.98 | 0.99 | CC5A/CD5AA | 060 | 0.95 | 0.95 |
| CK5A/CK5BX | 060 | 1.00 | 0.99 | CD5PX | 060 | 0.98 | 0.95 |
| CK5PA | 060 | 0.98 | 0.99 | CE3AA | 060 | 0.98 | 0.95 |
| CK5PT | 060 | 0.98 | 0.99 | CK3BA | 060 | 0.97 | 0.95 |
| CK5PX | 060 | 1.00 | 0.99 | CK5A/CK5BA | 060 | 0.97 | 0.95 |
| F(A,B)4BN(F,B,C) | 060 | 0.98 | 1.01 | CK5A/CK5BT | 060 | 0.97 | 0.95 |
| FB4BNB | 070 | 1.00 | 1.00 | CK5A/CK5BX | 060 | 0.99 | 0.95 |
| FC4CN(F,B) | 060 | 0.98 | 1.01 | CK5PA | 060 | 0.97 | 0.95 |
| FC4CNB | 070 | 1.00 | 1.00 | CK5PT | 060 | 0.97 | 0.95 |
| FE4ANB | 006 | 1.00 | 0.94 | CK5PX | 060 | 0.99 | 0.95 |
| FG3AAA | 060 | 0.97 | 0.99 | COILS + 58MVP080-20 VARIABLE SPEED FURNACE | | | |
| FK4DNB | 006 | 1.00 | 0.94 | CK3BA | 060 | 0.97 | 1.01 |
| FV4BNB | 006 | 1.00 | 0.94 | CK5A/CK5BA | 060 | 0.97 | 1.01 |
| FX4BNB | 060 | 1.00 | 1.00 | CK5A/CK5BT | 060 | 0.97 | 1.01 |
| COILS + 58CV(A,X)110-20 VARIABLE SPEED FURNACE | | | | CK5PA | 060 | 0.97 | 1.01 |
| CC5A/CD5AA | 060 | 0.95 | 0.98 | CK5PT | 060 | 0.97 | 1.01 |
| CD5PX | 060 | 0.98 | 0.98 | COILS + 58MVP100-20 VARIABLE SPEED FURNACE | | | |
| CE3AA | 060 | 0.98 | 0.98 | CK3BA | 060 | 0.97 | 1.00 |
| CK3BA | 060 | 0.97 | 0.97 | CK5A/CK5BA | 060 | 0.97 | 0.99 |
| CK5A/CK5BA | 060 | 0.97 | 0.97 | CK5A/CK5BT | 060 | 0.97 | 0.99 |
| CK5A/CK5BT | 060 | 0.97 | 0.97 | CK5PA | 060 | 0.97 | 0.99 |
| CK5A/CK5BX | 060 | 0.99 | 0.97 | CK5PT | 060 | 0.97 | 0.99 |
| CK5PA | 060 | 0.97 | 0.97 | COILS + 58MVP120-20 VARIABLE SPEED FURNACE | | | |
| CK5PT | 060 | 0.97 | 0.97 | CC5A/CD5AA | 060 | 0.95 | 0.99 |
| CK5PX | 060 | 0.99 | 0.97 | CK3BA | 060 | 0.97 | 0.99 |
| COILS + 58CV(A,X)135-22 VARIABLE SPEED FURNACE | | | | CK5A/CK5BA | 060 | 0.97 | 0.99 |
| CC5A/CD5AA | 060 | 0.95 | 0.96 | CK5A/CK5BT | 060 | 0.97 | 0.99 |
| CD5PX | 060 | 0.98 | 0.96 | CK5A/CK5BX | 060 | 0.99 | 0.99 |
| CE3AA | 060 | 0.98 | 0.96 | CK5PA | 060 | 0.97 | 0.99 |
| CK3BA | 060 | 0.97 | 0.96 | CK5PT | 060 | 0.97 | 0.99 |
| CK5A/CK5BA | 060 | 0.97 | 0.96 | CK5PX | 060 | 0.99 | 0.99 |

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

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

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

‡ Sensible capacities shown are based on 80°F (27°C) entering air at the indoor coil. For sensible capacities at other than 80°F (27°C), deduct 835 Btu/h (245 kW) per 1000 CFM (480 L/S) of indoor coil air for each degree below 80°F (27°C), or add 835 Btu/h (245 kW) per 1000 CFM (480 L/S) of indoor coil air per degree above 80°F (27°C).

When the required data fall between the published data, interpolation may be performed.

** Total 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.

Condenser only ratings*

| SST °F | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | |
|------------------------|-----|--|------|------|-------|-------|-------|-------|-------|
| | | 55 | 65 | 75 | 85 | 95 | 105 | 115 | 125 |
| 38TXA024-34 | | | | | | | | | |
| 30 | TCG | 20.9 | 19.4 | 17.9 | 16.2 | 14.4 | 12.4 | 10.2 | 7.8 |
| | SDT | 69.8 | 79.1 | 88.3 | 97.6 | 106.7 | 115.7 | 124.7 | 133.6 |
| | KW | 0.92 | 1.07 | 1.24 | 1.41 | 1.60 | 1.78 | 1.97 | 2.16 |
| 35 | TCG | 24.2 | 21.7 | 20.1 | 18.4 | 16.6 | 14.6 | 12.4 | 10.0 |
| | SDT | 71.3 | 80.6 | 89.8 | 99.1 | 108.2 | 117.3 | 126.2 | 135.1 |
| | KW | 0.93 | 1.10 | 1.26 | 1.45 | 1.64 | 1.84 | 2.04 | 2.25 |
| 40 | TCG | 28.7 | 25.0 | 22.5 | 20.8 | 19.0 | 16.9 | 14.7 | 12.3 |
| | SDT | 72.6 | 82.0 | 91.4 | 100.6 | 109.8 | 118.9 | 127.9 | 136.7 |
| | KW | 0.94 | 1.11 | 1.30 | 1.48 | 1.68 | 1.89 | 2.11 | 2.33 |
| 45 | TCG | 37.2 | 29.3 | 25.9 | 23.4 | 21.4 | 19.4 | 17.2 | 14.8 |
| | SDT | 73.5 | 83.4 | 92.7 | 101.9 | 111.3 | 120.4 | 129.5 | 138.3 |
| | KW | 0.94 | 1.12 | 1.31 | 1.52 | 1.73 | 1.95 | 2.18 | 2.41 |
| 50 | TCG | 44.0 | 35.9 | 30.2 | 27.0 | 24.3 | 22.1 | 19.9 | 17.5 |
| | SDT | 74.4 | 84.6 | 94.0 | 103.2 | 112.4 | 121.6 | 130.6 | 139.5 |
| | KW | 0.94 | 1.13 | 1.32 | 1.53 | 1.76 | 2.00 | 2.24 | 2.48 |
| 55 | TCG | 51.6 | 45.6 | 35.8 | 31.2 | 27.9 | 25.3 | 22.8 | 20.4 |
| | SDT | 75.2 | 85.1 | 95.3 | 104.6 | 113.7 | 122.8 | 131.8 | 140.7 |
| | KW | 0.90 | 1.12 | 1.33 | 1.55 | 1.78 | 2.03 | 2.30 | 2.58 |
| 38TXA030-33 | | | | | | | | | |
| 30 | TCG | 29.9 | 28.2 | 26.6 | 25.0 | 23.4 | 21.8 | 20.2 | 18.4 |
| | SDT | 75.3 | 85.3 | 95.3 | 105.0 | 115.0 | 125.0 | 135.0 | 145.0 |
| | KW | 1.42 | 1.61 | 1.82 | 2.07 | 2.34 | 2.64 | 2.98 | 3.36 |
| 35 | TCG | 32.9 | 31.1 | 29.4 | 27.7 | 25.9 | 24.1 | 22.3 | 20.4 |
| | SDT | 75.9 | 85.8 | 95.7 | 106.0 | 116.0 | 126.0 | 135.0 | 146.0 |
| | KW | 1.42 | 1.61 | 1.82 | 2.06 | 2.33 | 2.63 | 2.96 | 3.34 |
| 40 | TCG | 36.1 | 34.2 | 32.3 | 30.5 | 28.6 | 26.6 | 24.6 | 22.5 |
| | SDT | 76.7 | 86.5 | 96.3 | 106.0 | 116.0 | 126.0 | 136.0 | 146.0 |
| | KW | 1.42 | 1.61 | 1.82 | 2.06 | 2.32 | 2.62 | 2.96 | 3.33 |
| 45 | TCG | 39.5 | 37.5 | 35.4 | 33.4 | 31.3 | 29.2 | 27.1 | 24.7 |
| | SDT | 77.8 | 87.5 | 97.2 | 107.0 | 117.0 | 127.0 | 137.0 | 147.0 |
| | KW | 1.43 | 1.61 | 1.82 | 2.06 | 2.33 | 2.62 | 2.96 | 3.33 |
| 50 | TCG | 43.1 | 40.9 | 38.7 | 36.5 | 34.3 | 32.0 | 29.6 | 27.1 |
| | SDT | 79.2 | 88.8 | 98.4 | 108.0 | 118.0 | 128.0 | 138.0 | 147.0 |
| | KW | 1.44 | 1.63 | 1.83 | 2.07 | 2.33 | 2.63 | 2.96 | 3.33 |
| 55 | TCG | 46.9 | 44.5 | 42.2 | 39.8 | 37.4 | 34.9 | 32.3 | 29.6 |
| | SDT | 80.8 | 90.2 | 99.8 | 109.0 | 119.0 | 129.0 | 139.0 | 148.0 |
| | KW | 1.46 | 1.64 | 1.85 | 2.08 | 2.35 | 2.64 | 2.98 | 3.34 |
| 38TXA036-33, 34 | | | | | | | | | |
| 30 | TCG | 36.3 | 34.4 | 32.4 | 30.4 | 28.2 | 26.0 | 23.7 | 21.1 |
| | SDT | 72.2 | 81.8 | 91.3 | 101.0 | 110.0 | 120.0 | 129.0 | 139.0 |
| | KW | 1.67 | 1.90 | 2.16 | 2.44 | 2.74 | 3.06 | 3.39 | 3.73 |
| 35 | TCG | 39.8 | 37.8 | 35.6 | 33.5 | 31.2 | 28.8 | 26.3 | 23.6 |
| | SDT | 73.5 | 83.1 | 92.7 | 102.0 | 112.0 | 121.0 | 130.0 | 140.0 |
| | KW | 1.68 | 1.91 | 2.17 | 2.45 | 2.75 | 3.08 | 3.43 | 3.78 |
| 40 | TCG | 43.5 | 41.3 | 39.0 | 36.7 | 34.3 | 31.8 | 29.1 | 26.2 |
| | SDT | 75.0 | 84.5 | 94.0 | 104.0 | 113.0 | 122.0 | 132.0 | 141.0 |
| | KW | 1.68 | 1.91 | 2.17 | 2.46 | 2.77 | 3.10 | 3.46 | 3.83 |
| 45 | TCG | 47.4 | 45.1 | 42.7 | 40.1 | 37.6 | 34.8 | 32.0 | 28.9 |
| | SDT | 76.6 | 86.0 | 95.4 | 105.0 | 114.0 | 124.0 | 133.0 | 142.0 |
| | KW | 1.68 | 1.92 | 2.18 | 2.47 | 2.79 | 3.13 | 3.49 | 3.87 |
| 50 | TCG | 51.5 | 49.1 | 46.5 | 43.8 | 41.0 | 38.1 | 35.0 | 31.7 |
| | SDT | 78.3 | 87.6 | 97.0 | 106.0 | 116.0 | 125.0 | 134.0 | 143.0 |
| | KW | 1.69 | 1.93 | 2.19 | 2.48 | 2.80 | 3.15 | 3.52 | 3.91 |
| 55 | TCG | 55.9 | 53.2 | 50.5 | 47.6 | 44.6 | 41.5 | 38.2 | 34.6 |
| | SDT | 80.1 | 89.3 | 98.6 | 108.0 | 117.0 | 126.0 | 135.0 | 144.0 |
| | KW | 1.70 | 1.93 | 2.20 | 2.50 | 2.82 | 3.17 | 3.54 | 3.94 |

See notes on pg. 40.

Condenser only ratings* continued

| SST °F | | CONDENSER ENTERING AIR TEMPERATURES °F | | | | | | | |
|--------------------|-----|--|-------|-------|-------|-------|-------|-------|-------|
| | | 55 | 65 | 75 | 85 | 95 | 105 | 115 | 125 |
| 38TXA042-33 | | | | | | | | | |
| 30 | TCG | 41.4 | 39.2 | 37.0 | 34.8 | 32.5 | 30.2 | 27.8 | 25.3 |
| | SDT | 72.3 | 82.0 | 91.8 | 102.0 | 111.0 | 121.0 | 130.0 | 140.0 |
| | KW | 1.85 | 2.10 | 2.39 | 2.72 | 3.07 | 3.46 | 3.89 | 4.36 |
| 35 | TCG | 45.4 | 43.0 | 40.6 | 38.2 | 35.7 | 33.2 | 30.6 | 27.8 |
| | SDT | 73.7 | 83.4 | 93.1 | 103.0 | 112.0 | 122.0 | 131.0 | 141.0 |
| | KW | 1.86 | 2.12 | 2.41 | 2.74 | 3.09 | 3.49 | 3.92 | 4.39 |
| 40 | TCG | 49.6 | 47.0 | 44.5 | 41.8 | 39.1 | 36.4 | 33.5 | 30.5 |
| | SDT | 75.2 | 84.8 | 94.4 | 104.0 | 114.0 | 123.0 | 133.0 | 142.0 |
| | KW | 1.88 | 2.14 | 2.43 | 2.76 | 3.12 | 3.51 | 3.94 | 4.41 |
| 45 | TCG | 54.0 | 51.3 | 48.5 | 45.7 | 42.7 | 39.8 | 36.7 | 33.3 |
| | SDT | 76.7 | 86.3 | 95.9 | 106.0 | 115.0 | 125.0 | 134.0 | 143.0 |
| | KW | 1.89 | 2.16 | 2.45 | 2.78 | 3.14 | 3.54 | 3.97 | 4.44 |
| 50 | TCG | 58.8 | 55.8 | 52.8 | 49.7 | 46.6 | 43.3 | 39.9 | 36.3 |
| | SDT | 78.4 | 87.9 | 97.4 | 107.0 | 117.0 | 126.0 | 135.0 | 144.0 |
| | KW | 1.92 | 2.18 | 2.47 | 2.80 | 3.17 | 3.57 | 4.00 | 4.47 |
| 55 | TCG | 63.8 | 60.6 | 57.4 | 54.0 | 50.6 | 47.1 | 43.4 | 39.5 |
| | SDT | 80.2 | 89.6 | 99.1 | 109.0 | 118.0 | 127.0 | 137.0 | 145.0 |
| | KW | 1.94 | 2.20 | 2.50 | 2.83 | 3.20 | 3.60 | 4.03 | 4.50 |
| 38TXA048-33 | | | | | | | | | |
| 30 | TCG | 45.8 | 43.3 | 40.9 | 38.5 | 36.0 | 33.6 | 31.0 | 28.4 |
| | SDT | 72.0 | 82.0 | 92.0 | 102.0 | 112.0 | 122.0 | 132.0 | 142.0 |
| | KW | 2.11 | 2.40 | 2.73 | 3.09 | 3.52 | 3.98 | 4.51 | 5.09 |
| 35 | TCG | 50.6 | 47.9 | 45.2 | 42.6 | 39.9 | 37.2 | 34.4 | 31.5 |
| | SDT | 72.0 | 82.0 | 92.0 | 102.0 | 112.0 | 122.0 | 132.0 | 142.0 |
| | KW | 2.10 | 2.39 | 2.71 | 3.08 | 3.49 | 3.96 | 4.48 | 5.06 |
| 40 | TCG | 55.7 | 52.8 | 49.9 | 47.0 | 44.1 | 41.1 | 38.1 | 34.9 |
| | SDT | 72.3 | 82.1 | 92.0 | 102.0 | 112.0 | 122.0 | 132.0 | 142.0 |
| | KW | 2.10 | 2.38 | 2.70 | 3.06 | 3.47 | 3.93 | 4.45 | 5.02 |
| 45 | TCG | 60.9 | 57.8 | 54.7 | 51.7 | 48.6 | 45.4 | 42.1 | 38.5 |
| | SDT | 73.6 | 83.2 | 92.7 | 102.0 | 112.0 | 122.0 | 132.0 | 142.0 |
| | KW | 2.13 | 2.40 | 2.71 | 3.06 | 3.46 | 3.91 | 4.42 | 4.99 |
| 50 | TCG | 66.3 | 63.0 | 59.7 | 56.4 | 53.1 | 49.8 | 46.2 | 42.5 |
| | SDT | 75.1 | 84.6 | 94.1 | 104.0 | 113.0 | 123.0 | 132.0 | 142.0 |
| | KW | 2.17 | 2.44 | 2.75 | 3.09 | 3.48 | 3.92 | 4.41 | 4.96 |
| 55 | TCG | 72.1 | 68.5 | 65.0 | 61.4 | 57.8 | 54.2 | 50.5 | 46.5 |
| | SDT | 76.7 | 86.1 | 95.6 | 105.0 | 114.0 | 124.0 | 133.0 | 143.0 |
| | KW | 2.21 | 2.48 | 2.79 | 3.14 | 3.52 | 3.95 | 4.43 | 4.96 |
| 38TXA060-35 | | | | | | | | | |
| 30 | TCG | 57.7 | 54.6 | 51.6 | 48.5 | 45.4 | 42.1 | 38.6 | 34.6 |
| | SDT | 75.9 | 85.1 | 94.3 | 103.4 | 112.5 | 121.6 | 130.6 | 139.4 |
| | KW | 8.82 | 9.97 | 11.22 | 12.59 | 14.12 | 15.83 | 17.63 | 19.46 |
| 35 | TCG | 63.5 | 60.1 | 56.8 | 53.3 | 49.9 | 46.3 | 42.4 | 38.1 |
| | SDT | 77.7 | 86.8 | 95.9 | 104.9 | 114.0 | 122.9 | 131.8 | 140.5 |
| | KW | 8.98 | 10.12 | 11.38 | 12.76 | 14.28 | 15.98 | 17.79 | 19.72 |
| 40 | TCG | 69.6 | 65.9 | 62.2 | 58.4 | 54.6 | 50.6 | 46.3 | 41.6 |
| | SDT | 79.6 | 88.5 | 97.5 | 106.5 | 115.4 | 124.3 | 133.0 | 141.6 |
| | KW | 9.16 | 10.29 | 11.56 | 12.94 | 14.44 | 16.15 | 17.95 | 19.9 |
| 45 | TCG | 76.1 | 72.0 | 67.9 | 63.8 | 59.5 | 55.0 | 50.3 | 45.1 |
| | SDT | 81.6 | 90.5 | 99.4 | 108.2 | 117.0 | 125.7 | 134.3 | 142.7 |
| | KW | 9.36 | 10.48 | 11.76 | 13.13 | 14.63 | 16.32 | 18.11 | 20.05 |
| 50 | TCG | 82.8 | 78.4 | 73.9 | 69.3 | 64.5 | 59.6 | 54.3 | 48.6 |
| | SDT | 83.7 | 92.5 | 101.2 | 110.0 | 118.6 | 127.2 | 135.6 | 143.8 |
| | KW | 9.57 | 10.68 | 11.97 | 13.36 | 14.84 | 16.5 | 18.28 | 20.19 |
| 55 | TCG | 89.8 | 85.0 | 80.0 | 75.0 | 69.7 | 64.3 | 58.5 | 52.3 |
| | SDT | 85.9 | 94.5 | 103.2 | 111.8 | 120.3 | 128.7 | 136.9 | 144.9 |
| | KW | 9.80 | 10.9 | 12.19 | 13.58 | 15.07 | 16.71 | 18.45 | 20.34 |

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

KW — Outdoor Unit Kilowatts Only.

SDT — Saturated Temperature Leaving Compressor (°F)

SST — Saturated Temperature Entering Compressor (°F)

TCG — Gross Cooling Capacity (1000 Btuh)

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. Minimum outdoor operating air temperature without low-ambient operation accessory is 55°F (12.8°C).
3. Maximum outdoor operating air temperature is 125°F (51.7°C).
4. For reliable operation, unit should be level in all horizontal planes.
5. Maximum elevation of indoor coil above or below base of outdoor unit is: Indoor coil above = 50 ft, indoor coil below = 150 ft.
6. For interconnecting refrigerant tube lengths greater than 50 ft and/or 20 ft vertical differential, consult Residential Split System Application Guideline and Service Manual available from equipment distributor.
7. If any refrigerant tubing is buried, provide a 6 in. vertical rise to the valve connections at the unit. Refrigerant tubing lengths up to 36 in. may be buried without further consideration. Do not bury refrigerant lines longer than 3 ft.
8. Use only copper wire for electric connection at unit. Aluminum and clad aluminum are not acceptable for the type of connector provided.
9. Mismatches of indoor coil capacity more than one size larger than outdoor unit capacity may result in inadequate indoor comfort.
10. Do not apply capillary tube indoor coils to these units.
11. Factory-supplied filter drier must be installed.

Guide specifications

Air-Cooled, Split-System Air Conditioner 38TXA 2 to 5 Tons Nominal

GENERAL

System Description

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

Quality Assurance

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

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

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

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

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

Air-cooled condenser coils will be leak tested at 150 psig and pressure tested at 450 psig.

Unit constructed in ISO9001 approved facility.

Delivery, Storage, and Handling

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

Warranty (for inclusion by specifying engineer)

U.S. and Canada only.

PRODUCTS

Equipment

Factory assembled, single piece, air-cooled air conditioner unit. Contained within the unit enclosure is all factory wiring, piping, controls, compressor, refrigerant charge Puron® (R-410A), 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, discharging air upward.

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

Shafts will be corrosion resistant.

Fan blades will be statically and dynamically balanced.

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

Compressor

Compressor will be hermetically sealed.

Compressor will be mounted on rubber vibration isolators.

Condenser Coil

Condenser coil will be air cooled.

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

Refrigeration Components

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

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

Operating Characteristics

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

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

The system will have 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.

