

**MAYTAG®**

## TECHNICAL SPECIFICATIONS

*Model PSH4BE Series*



M1200 Product Line

**R-410A High Efficiency Heat Pump  
14 SEER — 1.5 - 5 Ton Capacity**



- **M1200 – 12 YEAR ALL PARTS LIMITED WARRANTY**
- **M1200 WITH UPGRADED WARRANTY PACKAGE - 12 YEAR ALL PARTS & LABOR LIMITED WARRANTY**
- Both the standard and upgraded limited warranty packages offer a 12 Year Dependability Promise to replace the entire unit, if the unit's major component (heat exchanger or compressor) fails within the first 12 years of operation, to the original owner. All split system products must be installed with a matched indoor air handler or indoor coil to qualify.
- Product registration (by consumer or dealer) required for 12-year Warranty and Dependability Promise within a limited period of time after the installation. See current warranty document for details. This can be viewed at [www.maytaghvac.com](http://www.maytaghvac.com) or ask your sales representative.
- Dealer is responsible for registration of labor portion of warranty.



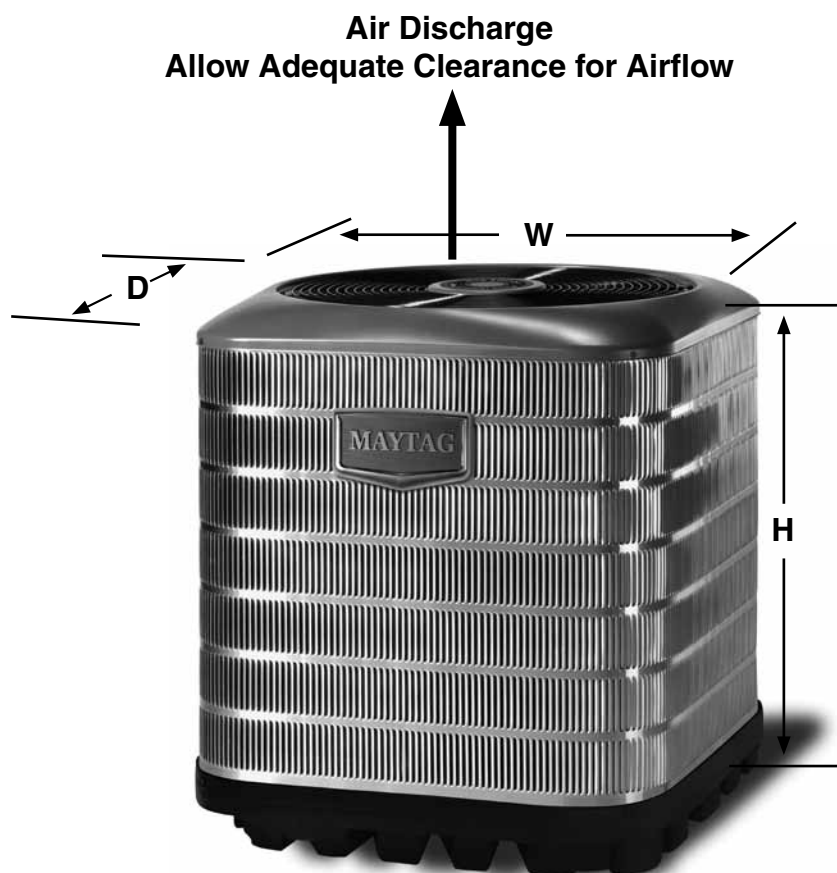
Maytag now offers the choice of a heat pump that uses a more efficient and environmentally friendly refrigerant designated R-410A. The PSH4BE Series of heat pumps offers exceptional performance from a small, compact package. The unit, when combined with our engineered coils or air handlers, offers a full line of quality, split system cooling equipment.

### Features and Benefits

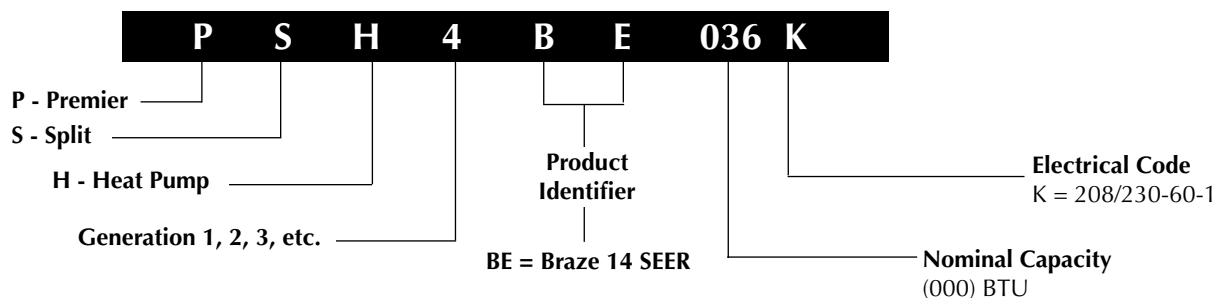
- **ComfortAlert™ Module** – Detects system and electrical problem conditions. A diagnostics key directs the service technician to the root cause of a problem.
- **Smart Cool 410™ Refrigerant (R-410A)** – Earth friendly non-ozone depleting refrigerant.
- **Durable attractive stainless steel cabinet** – Durable brushed stainless steel protects the coil from yard hazards and extreme weather. Unit is trimmed in a silicone-protected polyester finish with a 950 hour salt spray that resists corrosion 50% better than comparable units.
- **Quiet Plus™ Sound Package** – Consists of a Quiet Plus™ Compressor Sound Blanket and a Swept Wing Fan Blade. Both have been engineered to significantly reduce unwanted noise.
- **Copper Tube / Aluminum Fin Coils** – Coils are designed to optimize heat transfer, minimize size and cost, and increase durability and reliability.
- **Permanently Lubricated Motor** – A heavy duty PSC motor for long lasting reliability and quiet operation. Requires no maintenance and is completely protected from rain and snow.
- **Removable Top Grille Assembly** – Allows ease of service from the top without disconnecting fan motor leads.
- **Composite Base Pan** – Absorbs sound and is corrosion resistant. Composite is also stronger and lighter than steel.
- **Low Pressure Switch** – Loss of charge protection ensures long compressor life. Auto-reset feature prevents nuisance service visits.
- **High Pressure Switch** – Protects against abnormally high system pressures. Auto-reset feature prevents nuisance service visits.
- **Liquid Line Filter / Drier** – Included with unit, field installed.
- **One Piece Top/Orifice** – Designed for maximum airflow and quiet operation.
- **Five Minute Restart Time Delay** – When the unit shuts down, a five minute delay keeps the unit from restarting, eliminating the highest cause for compressor failure.
- **Easy Compressor and Control Access** – Designed to make servicing easier for the contractor, access panels are provided to all controls and the compressor from the side of the unit.
- **Fixed Orifice:** Integrated in liquid line service valve for easy change-out.

## DIMENSIONS/OUTDOOR SECTION

| PSH4BE | 018K   | 024K   | 030K   | 036K   | 042K   | 048K   | 060K   |
|--------|--------|--------|--------|--------|--------|--------|--------|
| H      | 45     | 45     | 45     | 45     | 45     | 45     | 45     |
| W      | 31 1/4 | 31 1/4 | 31 1/4 | 31 1/4 | 31 1/4 | 31 1/4 | 31 1/4 |
| D      | 31 1/4 | 31 1/4 | 31 1/4 | 31 1/4 | 31 1/4 | 31 1/4 | 31 1/4 |



## IDENTIFICATION CODE



# PHYSICAL AND ELECTRICAL SPECIFICATIONS / OUTDOOR UNITS

## 14 SEER — High Efficiency — Single Phase

| Model Number PSH4BE                                                    |                        |              | 018K         | 024K         | 030K         | 036K         | 042K         | 048K         | 060K         |
|------------------------------------------------------------------------|------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Electrical Data                                                        | Volts-Cycles-Phase (1) |              | 208/230-60-1 | 208/230-60-1 | 208/230-60-1 | 208/230-60-1 | 208/230-60-1 | 208/230-60-1 | 208/230-60-1 |
|                                                                        | Total Amps             |              | 11.86        | 16.34        | 15.7         | 16.98        | 20.82        | 21.24        | 27.64        |
|                                                                        | Delay Fuse Max. (2)    |              | 20           | 30           | 30           | 30           | 40           | 45           | 60           |
|                                                                        | Min. Circuit Ampacity  |              | 14.1         | 19.7         | 18.9         | 20.5         | 25.3         | 26.2         | 34.2         |
| Condenser Data                                                         | Coil                   | Area ft^2    | 25.4         | 25.4         | 25.4         | 25.4         | 25.4         | 25.4         | 25.4         |
|                                                                        |                        | Rows-FPI     | 1-20         | 1-20         | 1-20         | 1-20         | 2-16         | 2-16         | 2-16         |
|                                                                        |                        | Tube Dia     | 3/8" O.D.    | 3/8" O.D.    | 3/8" O.D.    | 3/8" O.D.    | 3/8" O.D.    | 3/8" O.D.    | 3/8" O.D.    |
|                                                                        | Fan Motor              | Type         | BLDC         | BLDC         | BLDC         | BLDC         | BLDC         | PSC          | PSC          |
|                                                                        |                        | Amps         | 2.9          | 2.9          | 2.9          | 2.9          | 2.9          | 1.4          | 1.4          |
|                                                                        |                        | Watts-HP     | 1/3          | 1/3          | 1/3          | 1/3          | 1/3          | 1/4          | 1/4          |
|                                                                        | Fan Blade              | Dia-# Blades | 24"-2        | 24"-2        | 24"-2        | 24"-2        | 24"-2        | 24"-2        | 24"-2        |
|                                                                        |                        | SCFM         | 2800         | 2800         | 2800         | 3400         | 4000         | 4000         | 4000         |
|                                                                        | Compressor Data        | RLA          | 8.96         | 13.44        | 12.8         | 14.08        | 17.92        | 19.84        | 26.24        |
|                                                                        |                        | LRA          | 48           | 58.3         | 64           | 77           | 112          | 109          | 134          |
| Refrigerant suction line O.D.(all length of liquid line are 3/8" O.D.) |                        | 0-24 ft.     | 3/4"         | 3/4"         | 3/4"         | 7/8"         | 7/8"         | 7/8"         | 7/8"         |
|                                                                        |                        | 25-39 ft.    | 3/4"         | 3/4"         | 3/4"         | 7/8"         | 7/8"         | 1 1/8" (3)   | 1 1/8" (3)   |
|                                                                        |                        | 40-75 ft.    | 3/4"         | 3/4"         | 3/4"         | 7/8"         | 7/8"         | 1 1/8" (3)   | 1 1/8" (3)   |
| Weight Approximate (lbs.)                                              |                        | Net          | 179          | 180          | 180          | 182          | 279          | 280          | 290          |
|                                                                        |                        | Ship         | 188          | 189          | 189          | 191          | 294          | 295          | 305          |
| Sound Ratings db                                                       |                        |              | 67           | 67           | 67           | 69           | 69           | 71           | 71           |

(1) Operating Voltage Range: 187V min.- 253V max.

(2) HACR Type Circuit Breaker may be used.

(3) Requires 7/8" to 1-1/8" reducer from line to unit.

## ACCESSORIES - CONDENSING UNIT

### Start Assist Kit - 912933

Provides additional starting torque for the compressor motor when operating with low line voltage or high operating temperatures.

### Fan Delay Kit (TDR)

**911758** - 80 second fan delay

### Outdoor Thermostat - 913852

Two stage logic provides ability to lock out electric strips down to balance point and bring on in stages.

# SYSTEM HEATING & COOLING CAPACITIES

## 14+ SEER — High Efficiency — Single Phase

| Outdoor Unit | Indoor Unit                 | BTUH   | SEER  | EER   | Heating Capacity<br>BTUH @ 47 F | HSPF | CFM  |
|--------------|-----------------------------|--------|-------|-------|---------------------------------|------|------|
| PSH4BE018K   | C7B(A,H)M01824(C,U)-A + TXV | 18,000 | 14.00 | 12.20 | 19,000                          | 8.2  | 665  |
| PSH4BE018K   | C7B(A,H)M01824(C,U)-B + TXV | 18,000 | 14.00 | 12.20 | 19,000                          | 8.2  | 655  |
| PSH4BE024K   | C7B(A,H)M01824(C,U)-A + TXV | 22,800 | 14.00 | 12.20 | 25,000                          | 8.2  | 755  |
| PSH4BE024K   | C7B(A,H)M01824(C,U)-B + TXV | 22,800 | 14.00 | 12.20 | 25,000                          | 8.2  | 830  |
| PSH4BE030K   | C7B(A,H)M03036(C,U)-A + TXV | 28,200 | 14.00 | 12.20 | 29,200                          | 8.2  | 990  |
| PSH4BE030K   | C7B(A,H)M03036(C,U)-B + TXV | 28,200 | 14.00 | 12.20 | 29,200                          | 8.2  | 990  |
| PSH4BE030K   | C7B(A,H)M03036(C,U)-C + TXV | 28,200 | 14.00 | 12.20 | 29,200                          | 8.2  | 990  |
| PSH4BE036K   | C7B(A,H)M03642(C,U)-B + TXV | 34,400 | 14.00 | 12.20 | 35,800                          | 8.2  | 1215 |
| PSH4BE036K   | C7B(A,H)M03648(C,U)-C + TXV | 34,400 | 14.00 | 12.20 | 35,800                          | 8.2  | 1215 |
| PSH4BE042K   | C7B(A,H)M03642(C,U)-B + TXV | 40,000 | 14.00 | 12.00 | 41,500                          | 8.2  | 1360 |
| PSH4BE042K   | C7B(A,H)M03648(C,U)-C + TXV | 40,000 | 14.00 | 12.00 | 41,500                          | 8.2  | 1360 |
| PSH4BE042K   | C7B(A,H)M042(C,U)-D + TXV   | 40,000 | 14.00 | 12.00 | 41,500                          | 8.2  | 1360 |

| Outdoor Unit | Indoor Unit | BTUH   | SEER | EER  | Heating Capacity<br>BTUH @ 47 F | HSPF | SCFM |
|--------------|-------------|--------|------|------|---------------------------------|------|------|
| PSH4BE018K   | B6BM-X24K-A | 18,000 | 14.0 | 12.2 | 19,000                          | 8.2  | 675  |
| PSH4BE018K   | B6BM-X24K-B | 18,000 | 14.0 | 12.2 | 19,000                          | 8.2  | 675  |
| PSH4BE024K   | B6BM-X24K-A | 23,200 | 14.0 | 12.2 | 25,000                          | 8.2  | 700  |
| PSH4BE024K   | B6BM-X24K-B | 23,200 | 14.0 | 12.2 | 25,000                          | 8.2  | 700  |
| PSH4BE030K   | B6BM-X30K-A | 27,600 | 14.0 | 12.2 | 28,200                          | 8.2  | 905  |
| PSH4BE030K   | B6BM-X30K-B | 27,600 | 14.0 | 12.2 | 28,200                          | 8.2  | 905  |
| PSH4BE036K   | B6EMMX36K-B | 34,200 | 15.0 | 12.5 | 34,200                          | 8.5  | 1270 |
| PSH4BE042K   | B6BM-X42K-B | 39,000 | 14.0 | 11.0 | 39,000                          | 8.2  | 1340 |
| PSH4BE048K   | B6BM-X60K-C | 45,500 | 14.0 | 12.2 | 44,000                          | 8.2  | 1575 |
| PSH4BE060K   | B6EMMX60K-C | 58,000 | 14.1 | 11.5 | 60,000                          | 8.5  | 1710 |

| Outdoor Unit | Indoor Unit | BTUH  | SEER  | EER   | Heating Capacity<br>BTUH @ 47° F | HSPF | SCFM |
|--------------|-------------|-------|-------|-------|----------------------------------|------|------|
| PSH4BE018K   | B6EMMX24K-A | 17400 | 15.00 | 12.50 | 18900                            | 8.50 | 560  |
| PSH4BE018K   | B6EMMX24K-B | 18900 | 15.00 | 12.50 | 19900                            | 8.50 | 670  |
| PSH4BE024K   | B6EMMX24K-A | 22800 | 15.00 | 12.50 | 25400                            | 8.50 | 740  |
| PSH4BE024K   | B6EMMX24K-B | 23000 | 15.00 | 12.50 | 24800                            | 8.50 | 690  |
| PSH4BE030K   | B6EMMX30K-A | 28600 | 15.00 | 12.50 | 29400                            | 8.50 | 1070 |
| PSH4BE030K   | B6EMMX30K-B | 28000 | 15.00 | 12.50 | 28400                            | 8.50 | 1030 |
| PSH4BE036K   | B6EMMX36K-B | 34200 | 15.00 | 12.50 | 34200                            | 8.50 | 1270 |
| PSH4BE042K   | B6EMMX42K-B | 40000 | 15.00 | 12.50 | 42000                            | 8.50 | 1500 |
| PSH4BE042K   | B6EMMX48K-C | 40000 | 15.00 | 12.50 | 41000                            | 8.50 | 1405 |
| PSH4BE048K   | B6EMMX48K-C | 45500 | 15.00 | 12.50 | 46500                            | 8.50 | 1660 |
| PSH4BE060K   | B6EMMX60K-C | 58000 | 14.10 | 11.50 | 60000                            | 8.50 | 1710 |

| Outdoor Unit | Indoor Unit     | BTUH  | SEER | EER  | Heating Capacity<br>BTUH @ 47°F | HSPF | SCFM |
|--------------|-----------------|-------|------|------|---------------------------------|------|------|
| PSH4BE018K   | B6VMAX24K-(A,B) | 19000 | 15.0 | 13.5 | 18800                           | 8.5  | 675  |
| PSH4BE024K   | B6VMAX24K-(A,B) | 23400 | 15.0 | 13.5 | 24600                           | 8.6  | 675  |
| PSH4BE030K   | B6VMAX30K-B     | 28400 | 15.0 | 13.5 | 29400                           | 8.7  | 960  |
| PSH4BE036K   | B6VMAX36K-B     | 34800 | 15.0 | 13.5 | 33600                           | 8.8  | 1125 |
| PSH4BE042K   | B6VMAX48K-C     | 40000 | 15.5 | 14.0 | 38000                           | 9.0  | 1300 |
| PSH4BE048K   | B6VMAX48K-C     | 45500 | 14.0 | 12.6 | 44000                           | 8.5  | 1660 |
| PSH4BE060K   | B6VMAX60K-C     | 59000 | 14.0 | 12.5 | 52500                           | 8.5  | 1660 |

All ratings are with time delay relay.

See current AHRI Directory for certified combinations and ratings.

[www.ahridirectory.org](http://www.ahridirectory.org)

# 14 SEER COOLING EXPANDED RATINGS - LOOSE COIL

PSH4BE018K C7B(A,H)M01824(C,U)-A + TXV Kit

| CFM | O.D.T  |        | 65°F |      |      | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |       |      | 115°F |       |      |
|-----|--------|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|-------|-------|------|
|     | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C.  | K.W. | T.C.  | S.C.  | K.W. |
| 525 | 80     | 62     | 18.7 | 14.8 | 0.99 | 18.0 | 14.6 | 1.13 | 17.2 | 14.7 | 1.26 | 16.4 | 14.4 | 1.41 | 15.52 | 15.18 | 1.56 | 14.58 | 14.26 | 1.74 |
|     | 80     | 67     | 20.5 | 12.0 | 0.98 | 19.6 | 11.9 | 1.12 | 18.8 | 12.0 | 1.26 | 17.9 | 11.7 | 1.41 | 16.87 | 11.53 | 1.57 | 15.81 | 10.73 | 1.75 |
|     | 80     | 72     | 22.8 | 9.3  | 0.97 | 21.9 | 9.3  | 1.11 | 20.9 | 9.5  | 1.26 | 19.8 | 9.3  | 1.41 | 18.69 | 9.11  | 1.57 | 17.44 | 9.32  | 1.75 |
|     | 75     | 63     | 18.9 | 11.6 | 0.99 | 18.1 | 11.5 | 1.12 | 17.3 | 11.6 | 1.26 | 16.5 | 11.3 | 1.41 | 15.58 | 10.35 | 1.56 | 14.57 | 11.12 | 1.74 |
| 600 | 80     | 62     | 19.3 | 15.9 | 1.02 | 18.5 | 16.2 | 1.15 | 17.7 | 15.8 | 1.29 | 16.8 | 15.7 | 1.43 | 16.05 | 15.50 | 1.59 | 15.18 | 15.05 | 1.77 |
|     | 80     | 67     | 21.0 | 12.8 | 1.01 | 20.1 | 13.1 | 1.15 | 19.2 | 12.7 | 1.29 | 18.2 | 12.6 | 1.43 | 17.17 | 12.54 | 1.60 | 16.08 | 12.49 | 1.77 |
|     | 80     | 72     | 23.3 | 9.9  | 1.00 | 22.3 | 10.3 | 1.14 | 21.2 | 10.0 | 1.29 | 20.1 | 9.9  | 1.44 | 18.66 | 9.91  | 1.60 | 17.44 | 9.88  | 1.78 |
|     | 75     | 63     | 19.4 | 12.3 | 1.02 | 18.6 | 12.6 | 1.15 | 17.7 | 12.2 | 1.29 | 16.8 | 12.1 | 1.43 | 15.86 | 12.00 | 1.59 | 14.83 | 11.91 | 1.77 |
| 675 | 80     | 62     | 19.7 | 17.2 | 1.04 | 18.9 | 17.3 | 1.17 | 18.2 | 16.9 | 1.31 | 17.4 | 16.5 | 1.46 | 16.56 | 16.00 | 1.62 | 15.64 | 15.57 | 1.80 |
|     | 80     | 67     | 21.4 | 13.7 | 1.03 | 20.5 | 13.8 | 1.17 | 19.5 | 13.5 | 1.31 | 18.5 | 13.4 | 1.46 | 17.44 | 13.24 | 1.62 | 16.29 | 13.24 | 1.80 |
|     | 80     | 72     | 23.7 | 10.6 | 1.02 | 22.6 | 10.8 | 1.17 | 21.2 | 10.5 | 1.31 | 20.1 | 10.4 | 1.47 | 18.90 | 10.29 | 1.63 | 17.65 | 10.33 | 1.81 |
|     | 75     | 63     | 19.8 | 13.2 | 1.04 | 18.9 | 13.3 | 1.17 | 18.0 | 12.9 | 1.31 | 17.1 | 12.8 | 1.46 | 16.10 | 12.65 | 1.62 | 15.02 | 12.61 | 1.80 |

PSH4BE024K C7B(A,H)M01824(C,U)-B + TXV KIT

| CFM | O.D.T  |        | 65°F |      |      | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |       |      | 115°F |       |      |
|-----|--------|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|-------|-------|------|
|     | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C.  | K.W. | T.C.  | S.C.  | K.W. |
| 700 | 80     | 62     | 23.7 | 19.0 | 1.31 | 22.8 | 18.8 | 1.47 | 21.8 | 18.9 | 1.63 | 20.7 | 18.6 | 1.81 | 19.63 | 19.27 | 2.01 | 18.58 | 18.24 | 2.23 |
|     | 80     | 67     | 25.7 | 15.3 | 1.31 | 24.7 | 15.1 | 1.47 | 23.6 | 15.3 | 1.64 | 22.4 | 15.0 | 1.82 | 21.19 | 14.69 | 2.02 | 19.87 | 13.86 | 2.24 |
|     | 80     | 72     | 28.6 | 11.9 | 1.30 | 27.3 | 11.8 | 1.47 | 26.1 | 12.0 | 1.64 | 24.7 | 11.8 | 1.83 | 23.25 | 11.58 | 2.03 | 21.50 | 11.81 | 2.25 |
|     | 75     | 63     | 23.8 | 14.8 | 1.31 | 22.9 | 14.6 | 1.47 | 21.9 | 14.7 | 1.63 | 20.8 | 14.4 | 1.81 | 19.62 | 13.22 | 2.01 | 18.38 | 14.19 | 2.23 |
| 800 | 80     | 62     | 24.3 | 20.4 | 1.35 | 23.3 | 20.8 | 1.50 | 22.3 | 20.4 | 1.67 | 21.3 | 20.0 | 1.85 | 20.34 | 19.66 | 2.05 | 19.24 | 19.07 | 2.27 |
|     | 80     | 67     | 26.3 | 16.2 | 1.34 | 25.2 | 16.7 | 1.50 | 24.1 | 16.2 | 1.67 | 22.8 | 16.0 | 1.86 | 21.54 | 15.97 | 2.05 | 20.17 | 15.90 | 2.28 |
|     | 80     | 72     | 29.1 | 12.5 | 1.34 | 27.8 | 13.1 | 1.51 | 26.3 | 12.7 | 1.69 | 24.7 | 12.5 | 1.87 | 23.33 | 12.52 | 2.07 | 21.82 | 12.50 | 2.29 |
|     | 75     | 63     | 24.3 | 15.7 | 1.35 | 23.3 | 16.0 | 1.50 | 22.3 | 15.6 | 1.67 | 21.1 | 15.4 | 1.85 | 19.93 | 15.29 | 2.05 | 18.65 | 15.18 | 2.27 |
| 900 | 80     | 62     | 24.8 | 22.1 | 1.38 | 23.9 | 22.2 | 1.54 | 23.0 | 21.5 | 1.71 | 22.0 | 20.9 | 1.89 | 20.93 | 20.23 | 2.09 | 19.76 | 19.68 | 2.31 |
|     | 80     | 67     | 26.8 | 17.4 | 1.38 | 25.6 | 17.6 | 1.54 | 24.4 | 17.1 | 1.71 | 23.2 | 17.0 | 1.89 | 21.81 | 16.85 | 2.09 | 20.44 | 16.87 | 2.31 |
|     | 80     | 72     | 29.1 | 13.4 | 1.38 | 27.8 | 13.6 | 1.55 | 26.5 | 13.2 | 1.72 | 25.1 | 13.1 | 1.90 | 23.61 | 13.00 | 2.10 | 22.05 | 13.06 | 2.33 |
|     | 75     | 63     | 24.8 | 16.8 | 1.38 | 23.7 | 16.9 | 1.54 | 22.6 | 16.4 | 1.71 | 21.4 | 16.3 | 1.89 | 20.22 | 16.12 | 2.08 | 18.92 | 16.44 | 2.31 |

PSH4BE030K C7B(A,H)M03036(C,U)-A + TXV Kit

| CFM  | O.D.T  |        | 65°F |      |      | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |       |      | 115°F |       |      |
|------|--------|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|-------|-------|------|
|      | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C.  | K.W. | T.C.  | S.C.  | K.W. |
| 875  | 80     | 62     | 28.9 | 22.2 | 1.71 | 27.9 | 22.8 | 1.87 | 26.7 | 22.9 | 2.06 | 25.5 | 22.6 | 2.27 | 24.20 | 23.69 | 2.51 | 22.90 | 22.42 | 2.78 |
|      | 80     | 67     | 31.7 | 18.4 | 1.72 | 30.4 | 18.2 | 1.88 | 29.1 | 18.4 | 2.07 | 27.8 | 18.1 | 2.27 | 26.33 | 17.83 | 2.51 | 24.77 | 16.71 | 2.79 |
|      | 80     | 72     | 34.9 | 14.2 | 1.72 | 33.5 | 14.2 | 1.89 | 32.1 | 14.5 | 2.07 | 30.6 | 14.2 | 2.28 | 29.01 | 14.00 | 2.52 | 27.29 | 14.38 | 2.80 |
|      | 75     | 63     | 29.3 | 17.8 | 1.71 | 28.2 | 17.7 | 1.88 | 27.0 | 17.8 | 2.06 | 25.7 | 17.5 | 2.27 | 24.37 | 16.08 | 2.51 | 22.84 | 17.29 | 2.78 |
| 1000 | 80     | 62     | 29.7 | 24.7 | 1.76 | 28.6 | 25.2 | 1.92 | 27.4 | 24.7 | 2.11 | 26.1 | 24.5 | 2.32 | 25.15 | 24.30 | 2.56 | 23.86 | 23.66 | 2.83 |
|      | 80     | 67     | 32.4 | 19.5 | 1.76 | 31.0 | 20.1 | 1.93 | 29.7 | 19.6 | 2.12 | 28.3 | 19.4 | 2.32 | 26.79 | 19.40 | 2.56 | 25.15 | 19.39 | 2.84 |
|      | 80     | 72     | 35.6 | 15.0 | 1.77 | 34.2 | 15.7 | 1.93 | 32.7 | 15.2 | 2.12 | 31.1 | 15.1 | 2.33 | 29.45 | 15.24 | 2.57 | 27.65 | 15.37 | 2.84 |
|      | 75     | 63     | 30.0 | 18.9 | 1.76 | 28.8 | 19.4 | 1.92 | 27.5 | 18.9 | 2.11 | 26.2 | 18.6 | 2.32 | 24.78 | 18.59 | 2.56 | 23.23 | 18.52 | 2.83 |
| 1125 | 80     | 62     | 30.4 | 26.8 | 1.81 | 29.2 | 27.0 | 1.97 | 28.3 | 26.3 | 2.16 | 27.2 | 25.8 | 2.37 | 25.92 | 25.04 | 2.61 | 24.55 | 24.45 | 2.88 |
|      | 80     | 67     | 32.9 | 20.9 | 1.81 | 31.6 | 21.2 | 1.98 | 30.2 | 20.7 | 2.16 | 28.7 | 20.6 | 2.37 | 27.15 | 20.47 | 2.61 | 25.47 | 20.57 | 2.89 |
|      | 80     | 72     | 36.2 | 16.0 | 1.82 | 34.7 | 16.4 | 1.98 | 33.1 | 15.9 | 2.16 | 31.5 | 16.0 | 2.37 | 29.71 | 15.97 | 2.61 | 27.82 | 16.17 | 2.89 |
|      | 75     | 63     | 30.5 | 20.2 | 1.81 | 29.3 | 20.4 | 1.97 | 28.0 | 19.9 | 2.15 | 26.6 | 19.8 | 2.36 | 25.12 | 19.59 | 2.61 | 23.53 | 19.60 | 2.88 |

PSH4BE036K C7B(A,H)M03648(C,U)-C + TXV Kit

| CFM  | O.D.T  |        | 65°F |      |      | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |       |      | 115°F |       |      |
|------|--------|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|-------|-------|------|
|      | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C.  | K.W. | T.C.  | S.C.  | K.W. |
| 1050 | 80     | 62     | 35.6 | 28.2 | 2.02 | 34.2 | 28.0 | 2.24 | 32.8 | 28.1 | 2.47 | 31.2 | 27.5 | 2.73 | 29.55 | 28.69 | 3.03 | 27.86 | 27.05 | 3.36 |
|      | 80     | 67     | 38.7 | 23.2 | 2.03 | 37.2 | 23.1 | 2.25 | 35.6 | 23.3 | 2.49 | 33.9 | 22.8 | 2.75 | 32.05 | 22.43 | 3.04 | 30.12 | 20.95 | 3.38 |
|      | 80     | 72     | 42.6 | 18.0 | 2.05 | 40.8 | 17.9 | 2.27 | 38.9 | 18.3 | 2.51 | 36.8 | 17.9 | 2.77 | 34.58 | 17.59 | 3.06 | 32.51 | 17.93 | 3.39 |
|      | 75     | 63     | 36.0 | 22.5 | 2.02 | 34.5 | 22.3 | 2.24 | 33.0 | 22.4 | 2.48 | 31.5 | 22.0 | 2.73 | 29.77 | 20.24 | 3.03 | 27.95 | 21.70 | 3.36 |
| 1200 | 80     | 62     | 36.4 | 30.2 | 2.08 | 35.0 | 30.7 | 2.30 | 33.4 | 29.9 | 2.53 | 31.8 | 29.5 | 2.79 | 30.22 | 29.06 | 3.09 | 28.60 | 28.36 | 3.42 |
|      | 80     | 67     | 39.5 | 24.7 | 2.09 | 37.9 | 25.4 | 2.31 | 36.2 | 24.7 | 2.55 | 34.4 | 24.4 | 2.81 | 32.55 | 24.37 | 3.10 | 30.58 | 24.29 | 3.44 |
|      | 80     | 72     | 42.8 | 19.0 | 2.11 | 40.9 | 19.8 | 2.33 | 39.1 | 19.2 | 2.57 | 37.2 | 18.9 | 2.83 | 35.14 | 18.97 | 3.12 | 32.97 | 18.99 | 3.45 |
|      | 75     | 63     | 36.7 | 23.9 | 2.08 | 35.2 | 24.4 | 2.30 | 33.6 | 23.8 | 2.54 | 32.0 | 23.5 | 2.79 | 30.20 | 23.35 | 3.09 | 28.36 | 23.21 | 3.42 |
| 1350 | 80     | 62     | 37.0 | 32.3 | 2.14 | 35.6 | 32.4 | 2.36 | 34.0 | 31.5 | 2.59 | 32.5 | 30.9 | 2.85 | 30.98 | 29.93 | 3.15 | 29.33 | 29.20 | 3.49 |
|      | 80     | 67     | 40.1 | 26.5 | 2.15 | 38.5 | 26.7 | 2.37 | 36.7 | 26.1 | 2.61 | 34.9 | 25.9 | 2.87 | 32.91 | 25.71 | 3.16 | 30.89 | 25.64 | 3.50 |
|      | 80     | 72     | 43.3 | 20.2 | 2.17 | 41.5 | 20.6 | 2.39 | 39.6 | 19.9 | 2.64 | 37.6 | 19.9 | 2.89 | 35.52 | 19.72 | 3.18 | 33.28 | 19.86 | 3.51 |
|      | 75     | 63     | 37.3 | 25.5 | 2.14 | 35.7 | 25.7 | 2.36 | 34.1 | 25.0 | 2.59 | 32.4 | 24.9 | 2.85 | 30.54 | 24.57 | 3.14 | 28.61 | 24.43 | 3.48 |

# 14 SEER COOLING EXPANDED RATINGS - LOOSE COIL (CONTINUED)

PSH4BE042K C7B(A,H)M03642(C,U)-B + TXV Kit

| O.D.T |        |        | 65°F |      |      | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |       |      | 115°F |       |      |
|-------|--------|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|-------|-------|------|
| CFM   | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C.  | K.W. | T.C.  | S.C.  | K.W. |
| 1225  | 80     | 62     | 41.6 | 32.4 | 2.40 | 40.1 | 32.1 | 2.63 | 38.4 | 32.3 | 2.90 | 36.6 | 31.6 | 3.21 | 34.66 | 33.05 | 3.55 | 32.68 | 31.16 | 3.94 |
|       | 80     | 67     | 45.1 | 26.7 | 2.41 | 43.4 | 26.5 | 2.65 | 41.5 | 26.8 | 2.92 | 39.6 | 26.2 | 3.23 | 37.49 | 25.78 | 3.58 | 35.31 | 24.12 | 3.97 |
|       | 80     | 72     | 49.6 | 20.9 | 2.44 | 47.5 | 20.8 | 2.68 | 45.2 | 21.2 | 2.95 | 42.6 | 20.7 | 3.26 | 40.36 | 20.33 | 3.61 | 37.98 | 20.73 | 4.01 |
|       | 75     | 63     | 42.0 | 26.0 | 2.40 | 40.4 | 25.7 | 2.63 | 38.7 | 25.9 | 2.90 | 36.8 | 25.3 | 3.21 | 34.84 | 23.36 | 3.56 | 32.80 | 25.01 | 3.94 |
| 1400  | 80     | 62     | 42.5 | 34.6 | 2.47 | 40.8 | 35.2 | 2.70 | 39.2 | 34.4 | 2.97 | 37.3 | 33.8 | 3.28 | 35.34 | 33.55 | 3.63 | 33.33 | 33.05 | 4.01 |
|       | 80     | 67     | 46.0 | 28.3 | 2.48 | 44.2 | 29.1 | 2.72 | 42.3 | 28.3 | 2.99 | 40.3 | 28.0 | 3.30 | 38.11 | 27.94 | 3.65 | 35.84 | 27.87 | 4.04 |
|       | 80     | 72     | 49.6 | 21.9 | 2.50 | 47.6 | 22.8 | 2.75 | 45.5 | 22.1 | 3.02 | 43.3 | 21.8 | 3.33 | 40.95 | 21.86 | 3.69 | 38.48 | 21.88 | 4.08 |
|       | 75     | 63     | 42.8 | 27.4 | 2.47 | 41.2 | 28.1 | 2.70 | 39.4 | 27.3 | 2.97 | 37.5 | 26.9 | 3.28 | 35.45 | 26.81 | 3.63 | 33.31 | 26.66 | 4.01 |
| 1575  | 80     | 62     | 43.2 | 37.0 | 2.53 | 41.5 | 37.1 | 2.77 | 39.8 | 36.2 | 3.04 | 37.9 | 35.7 | 3.35 | 36.03 | 34.81 | 3.70 | 34.17 | 34.02 | 4.09 |
|       | 80     | 67     | 46.8 | 30.3 | 2.55 | 44.9 | 30.6 | 2.79 | 42.9 | 29.8 | 3.06 | 40.7 | 29.7 | 3.38 | 38.57 | 29.39 | 3.72 | 36.25 | 29.42 | 4.11 |
|       | 80     | 72     | 50.3 | 23.3 | 2.57 | 48.3 | 23.7 | 2.82 | 46.1 | 22.9 | 3.09 | 43.8 | 22.8 | 3.41 | 41.38 | 22.64 | 3.76 | 38.83 | 22.78 | 4.14 |
|       | 75     | 63     | 43.5 | 29.2 | 2.54 | 41.8 | 29.5 | 2.77 | 39.9 | 28.7 | 3.04 | 37.9 | 28.5 | 3.35 | 35.85 | 28.12 | 3.70 | 33.63 | 28.10 | 4.08 |

PSH4BE048K C7B(A,H)M048(C,U)-C + TXV Kit + VSB

| O.D.T |        |        | 65°F |      |      | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |       |      | 115°F |       |      |
|-------|--------|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|-------|-------|------|
| CFM   | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C.  | K.W. | T.C.  | S.C.  | K.W. |
| 1400  | 80     | 62     | 47.2 | 37.4 | 2.59 | 45.4 | 37.1 | 2.84 | 43.5 | 37.3 | 3.14 | 41.4 | 36.6 | 3.48 | 39.16 | 38.15 | 3.87 | 36.92 | 35.97 | 4.29 |
|       | 80     | 67     | 51.6 | 30.8 | 2.61 | 49.5 | 30.6 | 2.88 | 47.4 | 30.9 | 3.17 | 45.1 | 30.3 | 3.51 | 42.62 | 29.89 | 3.89 | 40.07 | 27.91 | 4.32 |
|       | 80     | 72     | 56.5 | 23.6 | 2.65 | 54.2 | 23.5 | 2.90 | 51.8 | 24.0 | 3.20 | 49.3 | 23.5 | 3.54 | 46.61 | 23.22 | 3.92 | 43.79 | 23.82 | 4.35 |
|       | 75     | 63     | 47.9 | 29.9 | 2.59 | 46.1 | 29.6 | 2.85 | 44.0 | 29.9 | 3.15 | 41.9 | 29.3 | 3.49 | 39.65 | 27.05 | 3.87 | 37.25 | 29.08 | 4.29 |
| 1600  | 80     | 62     | 48.3 | 40.0 | 2.64 | 46.4 | 40.8 | 2.90 | 44.4 | 39.8 | 3.20 | 42.3 | 39.2 | 3.54 | 40.08 | 38.72 | 3.92 | 38.05 | 37.73 | 4.35 |
|       | 80     | 67     | 52.6 | 32.8 | 2.67 | 50.5 | 33.7 | 2.93 | 48.2 | 32.9 | 3.22 | 45.9 | 32.6 | 3.56 | 43.32 | 32.62 | 3.94 | 40.68 | 32.63 | 4.37 |
|       | 80     | 72     | 57.6 | 24.9 | 2.70 | 55.2 | 26.1 | 2.95 | 52.7 | 25.3 | 3.25 | 50.0 | 25.1 | 3.59 | 47.18 | 25.30 | 3.97 | 44.32 | 25.46 | 4.40 |
|       | 75     | 63     | 48.9 | 31.7 | 2.64 | 47.0 | 32.5 | 2.90 | 44.9 | 31.7 | 3.20 | 42.6 | 31.4 | 3.54 | 40.27 | 31.30 | 3.92 | 37.79 | 31.23 | 4.34 |
| 1800  | 80     | 62     | 49.2 | 42.9 | 2.69 | 47.3 | 43.1 | 2.95 | 45.3 | 41.8 | 3.25 | 43.2 | 41.1 | 3.59 | 41.23 | 39.84 | 3.97 | 39.10 | 38.93 | 4.41 |
|       | 80     | 67     | 53.5 | 35.2 | 2.72 | 51.3 | 35.7 | 2.98 | 48.9 | 34.8 | 3.27 | 46.5 | 34.7 | 3.61 | 43.87 | 34.53 | 3.99 | 41.15 | 34.53 | 4.42 |
|       | 80     | 72     | 58.4 | 26.7 | 2.75 | 55.9 | 27.3 | 3.00 | 53.3 | 26.5 | 3.30 | 50.6 | 26.6 | 3.64 | 47.77 | 26.48 | 4.02 | 44.82 | 26.82 | 4.45 |
|       | 75     | 63     | 49.7 | 34.0 | 2.69 | 47.7 | 34.4 | 2.95 | 45.5 | 33.5 | 3.25 | 43.2 | 33.4 | 3.59 | 40.79 | 33.07 | 3.97 | 38.23 | 32.96 | 4.39 |

PSH4BE060K with C6BH-X60C-C + VSB

| ODT  |        |        | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |      |      | 115°F |      |      |
|------|--------|--------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|------|------|
| CFM  | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C. | K.W. | T.C.  | S.C. | K.W. |
| 1460 | 80     | 62     | 58.4 | 46.7 | 3.93 | 55.8 | 45.8 | 4.35 | 53.2 | 45.0 | 4.82 | 50.3  | 44.4 | 5.36 | 47.0  | 42.7 | 5.97 |
|      | 80     | 67     | 63.4 | 40.5 | 3.98 | 60.6 | 39.4 | 4.41 | 57.8 | 38.2 | 4.89 | 54.6  | 36.8 | 5.42 | 51.0  | 35.4 | 6.03 |
|      | 80     | 72     | 69.5 | 33.1 | 4.06 | 66.4 | 32.0 | 4.50 | 63.1 | 30.8 | 4.97 | 59.6  | 29.6 | 5.50 | 55.5  | 28.2 | 6.11 |
|      | 75     | 63     | 58.1 | 40.5 | 3.94 | 55.6 | 39.3 | 4.36 | 53.0 | 38.1 | 4.82 | 50.1  | 36.5 | 5.36 | 46.8  | 35.0 | 5.96 |
| 1660 | 80     | 62     | 60.1 | 50.0 | 3.96 | 57.4 | 49.0 | 4.37 | 54.7 | 48.2 | 4.84 | 51.7  | 48.2 | 5.38 | 48.3  | 46.4 | 5.99 |
|      | 80     | 67     | 65.2 | 43.1 | 4.02 | 62.2 | 41.9 | 4.43 | 59.0 | 40.7 | 4.91 | 55.9  | 39.0 | 5.44 | 52.2  | 37.5 | 6.05 |
|      | 80     | 72     | 71.0 | 34.8 | 4.10 | 67.7 | 33.6 | 4.52 | 64.3 | 32.5 | 4.98 | 60.4  | 31.2 | 5.52 | 56.3  | 29.7 | 6.12 |
|      | 75     | 63     | 59.8 | 42.7 | 3.96 | 57.1 | 41.5 | 4.37 | 54.4 | 40.3 | 4.84 | 51.3  | 38.9 | 5.38 | 47.9  | 37.4 | 5.98 |
| 1860 | 80     | 62     | 61.4 | 53.9 | 4.01 | 58.8 | 52.6 | 4.39 | 56.0 | 52.0 | 4.86 | 52.9  | 51.0 | 5.40 | 49.5  | 48.7 | 6.00 |
|      | 80     | 67     | 66.7 | 45.1 | 4.05 | 63.6 | 43.9 | 4.45 | 60.5 | 42.7 | 4.93 | 57.0  | 41.2 | 5.46 | 53.1  | 39.7 | 6.06 |
|      | 80     | 72     | 72.0 | 36.4 | 4.13 | 68.6 | 35.2 | 4.54 | 65.2 | 34.0 | 5.01 | 61.4  | 32.6 | 5.54 | 57.2  | 31.1 | 6.14 |
|      | 75     | 63     | 61.3 | 45.1 | 3.99 | 58.5 | 43.9 | 4.39 | 55.5 | 42.6 | 4.86 | 52.3  | 41.2 | 5.40 | 48.8  | 39.6 | 6.00 |

# 14 SEER HEATING EXPANDED RATINGS - LOOSE COIL

PSH4BE018K with C7B(A,H)M01824(C,U)-A + TXV Kit

|     |                    | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-----|--------------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM | Indoor T.<br>Deg.F | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|     |                    | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 565 | 60                 | 10.6                         | 2.35 | 1.32 | 12.6 | 2.69 | 1.38 | 13.5 | 2.83 | 1.40 | 16.4 | 3.27 | 1.47 | 19.3 | 3.66 | 1.55 | 21.4 | 3.91 | 1.60 | 22.3 | 4.01 | 1.63 | 25.2 | 4.34 | 1.70 |
|     | 70                 | 10.0                         | 2.37 | 1.24 | 11.9 | 2.66 | 1.32 | 12.7 | 2.77 | 1.35 | 15.4 | 3.11 | 1.45 | 18.1 | 3.40 | 1.56 | 19.9 | 3.58 | 1.63 | 20.7 | 3.65 | 1.67 | 23.4 | 3.88 | 1.77 |
|     | 80                 | 9.5                          | 2.35 | 1.18 | 11.2 | 2.58 | 1.27 | 11.9 | 2.68 | 1.30 | 14.3 | 2.95 | 1.42 | 16.7 | 3.17 | 1.55 | 18.4 | 3.31 | 1.63 | 19.2 | 3.37 | 1.67 | 21.6 | 3.54 | 1.79 |
| 665 | 60                 | 10.6                         | 2.28 | 1.37 | 12.7 | 2.63 | 1.42 | 13.6 | 2.77 | 1.44 | 16.6 | 3.22 | 1.51 | 19.6 | 3.62 | 1.59 | 21.7 | 3.88 | 1.64 | 22.6 | 3.98 | 1.66 | 25.5 | 4.32 | 1.74 |
|     | 70                 | 10.2                         | 2.30 | 1.29 | 12.1 | 2.59 | 1.37 | 12.9 | 2.71 | 1.40 | 15.6 | 3.05 | 1.50 | 18.3 | 3.36 | 1.60 | 20.2 | 3.55 | 1.67 | 21.1 | 3.62 | 1.70 | 23.8 | 3.86 | 1.81 |
|     | 80                 | 9.6                          | 2.30 | 1.22 | 11.3 | 2.54 | 1.31 | 12.1 | 2.63 | 1.35 | 14.6 | 2.90 | 1.47 | 17.1 | 3.13 | 1.60 | 18.8 | 3.28 | 1.68 | 19.6 | 3.33 | 1.72 | 22.0 | 3.50 | 1.85 |
| 765 | 60                 | 10.8                         | 2.24 | 1.41 | 12.9 | 2.59 | 1.46 | 13.8 | 2.73 | 1.48 | 16.8 | 3.18 | 1.55 | 19.8 | 3.59 | 1.62 | 21.9 | 3.85 | 1.67 | 22.8 | 3.96 | 1.69 | 25.8 | 4.31 | 1.76 |
|     | 70                 | 10.3                         | 2.26 | 1.33 | 12.2 | 2.55 | 1.40 | 13.0 | 2.67 | 1.43 | 15.8 | 3.02 | 1.53 | 18.6 | 3.33 | 1.64 | 20.5 | 3.53 | 1.71 | 21.4 | 3.61 | 1.74 | 24.1 | 3.85 | 1.84 |
|     | 80                 | 9.7                          | 2.25 | 1.26 | 11.5 | 2.49 | 1.35 | 12.2 | 2.58 | 1.39 | 14.7 | 2.85 | 1.51 | 17.2 | 3.08 | 1.64 | 19.0 | 3.22 | 1.73 | 19.7 | 3.28 | 1.77 | 22.3 | 3.45 | 1.89 |

PSH4BE024K with C7B(A,H)M01824(C,U)-B + TXV Kit

|     |                    | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-----|--------------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM | Indoor T.<br>Deg.F | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|     |                    | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 730 | 60                 | 13.0                         | 2.43 | 1.58 | 15.7 | 2.79 | 1.65 | 16.9 | 2.94 | 1.69 | 20.7 | 3.38 | 1.80 | 24.6 | 3.78 | 1.91 | 27.3 | 4.03 | 1.99 | 28.4 | 4.13 | 2.02 | 32.3 | 4.45 | 2.13 |
|     | 70                 | 12.5                         | 2.38 | 1.53 | 15.0 | 2.69 | 1.63 | 16.1 | 2.82 | 1.67 | 19.7 | 3.18 | 1.81 | 23.3 | 3.50 | 1.95 | 25.8 | 3.69 | 2.05 | 26.9 | 3.77 | 2.09 | 30.5 | 4.01 | 2.23 |
|     | 80                 | 11.9                         | 2.30 | 1.51 | 14.2 | 2.57 | 1.62 | 15.2 | 2.68 | 1.67 | 18.6 | 2.99 | 1.83 | 22.0 | 3.25 | 1.99 | 24.4 | 3.41 | 2.10 | 25.4 | 3.48 | 2.14 | 28.8 | 3.67 | 2.30 |
| 830 | 60                 | 13.1                         | 2.38 | 1.62 | 15.8 | 2.74 | 1.69 | 17.0 | 2.89 | 1.72 | 20.9 | 3.35 | 1.83 | 24.8 | 3.75 | 1.94 | 27.6 | 4.01 | 2.02 | 28.8 | 4.12 | 2.05 | 32.7 | 4.44 | 2.16 |
|     | 70                 | 12.6                         | 2.33 | 1.58 | 15.1 | 2.65 | 1.68 | 16.2 | 2.77 | 1.72 | 19.9 | 3.15 | 1.85 | 23.6 | 3.48 | 1.99 | 26.1 | 3.68 | 2.08 | 27.2 | 3.76 | 2.12 | 30.9 | 4.01 | 2.26 |
|     | 80                 | 12.0                         | 2.26 | 1.55 | 14.4 | 2.54 | 1.66 | 15.4 | 2.65 | 1.71 | 18.9 | 2.96 | 1.87 | 22.3 | 3.23 | 2.03 | 24.7 | 3.40 | 2.14 | 25.8 | 3.46 | 2.18 | 29.2 | 3.66 | 2.34 |
| 930 | 60                 | 13.2                         | 2.33 | 1.66 | 16.0 | 2.70 | 1.73 | 17.2 | 2.85 | 1.76 | 21.1 | 3.32 | 1.87 | 25.1 | 3.73 | 1.97 | 27.8 | 4.00 | 2.04 | 29.0 | 4.10 | 2.07 | 33.0 | 4.44 | 2.18 |
|     | 70                 | 12.7                         | 2.30 | 1.62 | 15.3 | 2.62 | 1.71 | 16.4 | 2.74 | 1.75 | 20.1 | 3.13 | 1.89 | 23.8 | 3.46 | 2.02 | 26.4 | 3.67 | 2.11 | 27.6 | 3.75 | 2.15 | 31.3 | 4.01 | 2.29 |
|     | 80                 | 12.1                         | 2.23 | 1.59 | 14.5 | 2.50 | 1.70 | 15.6 | 2.61 | 1.75 | 19.0 | 2.93 | 1.91 | 22.5 | 3.20 | 2.06 | 24.9 | 3.37 | 2.17 | 26.0 | 3.43 | 2.22 | 29.4 | 3.63 | 2.37 |

PSH4BE030K with C7B(A,H)M03036(C,U)-A + TXV Kit

|      |                    | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|--------------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM  | Indoor T.<br>Deg.F | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|      |                    | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 890  | 60                 | 16.1                         | 2.59 | 1.82 | 18.9 | 2.90 | 1.91 | 20.0 | 3.02 | 1.95 | 24.0 | 3.40 | 2.07 | 27.9 | 3.73 | 2.20 | 30.7 | 3.94 | 2.28 | 31.9 | 4.03 | 2.32 | 35.8 | 4.30 | 2.44 |
|      | 70                 | 15.5                         | 2.49 | 1.82 | 18.1 | 2.75 | 1.93 | 19.2 | 2.85 | 1.97 | 22.9 | 3.17 | 2.12 | 26.6 | 3.44 | 2.27 | 29.2 | 3.61 | 2.38 | 30.4 | 3.68 | 2.42 | 34.1 | 3.89 | 2.57 |
|      | 80                 | 14.9                         | 2.38 | 1.84 | 17.3 | 2.60 | 1.96 | 18.4 | 2.69 | 2.01 | 21.9 | 2.95 | 2.17 | 25.4 | 3.18 | 2.34 | 27.8 | 3.32 | 2.46 | 28.8 | 3.38 | 2.51 | 32.3 | 3.55 | 2.67 |
| 990  | 60                 | 16.2                         | 2.54 | 1.86 | 19.0 | 2.86 | 1.95 | 20.2 | 2.98 | 1.98 | 24.2 | 3.37 | 2.10 | 28.2 | 3.72 | 2.22 | 31.0 | 3.94 | 2.31 | 32.2 | 4.03 | 2.34 | 36.2 | 4.31 | 2.47 |
|      | 70                 | 15.6                         | 2.45 | 1.87 | 18.2 | 2.72 | 1.97 | 19.4 | 2.82 | 2.01 | 23.1 | 3.15 | 2.16 | 26.9 | 3.43 | 2.30 | 29.5 | 3.61 | 2.40 | 30.7 | 3.68 | 2.45 | 34.5 | 3.90 | 2.59 |
|      | 80                 | 15.0                         | 2.34 | 1.88 | 17.5 | 2.57 | 1.99 | 18.5 | 2.66 | 2.04 | 22.1 | 2.94 | 2.21 | 25.7 | 3.17 | 2.37 | 28.2 | 3.32 | 2.49 | 29.2 | 3.38 | 2.54 | 32.8 | 3.56 | 2.70 |
| 1090 | 60                 | 16.2                         | 2.50 | 1.90 | 19.1 | 2.82 | 1.99 | 20.3 | 2.95 | 2.02 | 24.4 | 3.34 | 2.14 | 28.4 | 3.70 | 2.25 | 31.3 | 3.93 | 2.33 | 32.5 | 4.02 | 2.37 | 36.5 | 4.31 | 2.48 |
|      | 70                 | 15.7                         | 2.42 | 1.90 | 18.4 | 2.70 | 2.00 | 19.5 | 2.80 | 2.04 | 23.4 | 3.13 | 2.19 | 27.2 | 3.42 | 2.33 | 29.8 | 3.61 | 2.43 | 31.0 | 3.68 | 2.47 | 34.8 | 3.91 | 2.61 |
|      | 80                 | 15.1                         | 2.32 | 1.91 | 17.6 | 2.55 | 2.03 | 18.7 | 2.64 | 2.08 | 22.3 | 2.92 | 2.24 | 25.9 | 3.16 | 2.40 | 28.4 | 3.30 | 2.52 | 29.4 | 3.36 | 2.57 | 33.0 | 3.55 | 2.73 |

PSH4BE036K with C7B(A,H)M03648(C,U)-C + TXV Kit

|      |                    | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|--------------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM  | Indoor T.<br>Deg.F | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|      |                    | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 1065 | 60                 | 19.6                         | 2.62 | 2.19 | 22.9 | 2.95 | 2.28 | 24.3 | 3.08 | 2.31 | 29.1 | 3.50 | 2.44 | 33.8 | 3.87 | 2.56 | 37.1 | 4.12 | 2.64 | 38.5 | 4.21 | 2.68 | 43.2 | 4.53 | 2.80 |
|      | 70                 | 18.9                         | 2.47 | 2.25 | 22.1 | 2.76 | 2.35 | 23.4 | 2.88 | 2.39 | 28.0 | 3.24 | 2.53 | 32.5 | 3.57 | 2.67 | 35.6 | 3.78 | 2.77 | 37.0 | 3.86 | 2.81 | 41.5 | 4.13 | 2.95 |
|      | 80                 | 18.3                         | 2.32 | 2.32 | 21.4 | 2.58 | 2.43 | 22.6 | 2.68 | 2.47 | 26.9 | 3.00 | 2.63 | 31.2 | 3.29 | 2.78 | 34.2 | 3.47 | 2.89 | 35.5 | 3.55 | 2.94 | 39.8 | 3.78 | 3.09 |
| 1215 | 60                 | 19.8                         | 2.58 | 2.24 | 23.1 | 2.92 | 2.33 | 24.6 | 3.05 | 2.36 | 29.4 | 3.48 | 2.48 | 34.2 | 3.87 | 2.59 | 37.6 | 4.12 | 2.67 | 39.0 | 4.23 | 2.71 | 43.8 | 4.55 | 2.82 |
|      | 70                 | 19.1                         | 2.43 | 2.30 | 22.3 | 2.73 | 2.40 | 23.7 | 2.85 | 2.44 | 28.3 | 3.23 | 2.57 | 32.9 | 3.57 | 2.70 | 36.1 | 3.78 | 2.80 | 37.5 | 3.87 | 2.84 | 42.1 | 4.15 | 2.97 |
|      | 80                 | 18.5                         | 2.29 | 2.37 | 21.6 | 2.55 | 2.48 | 22.9 | 2.66 | 2.52 | 27.3 | 2.99 | 2.67 | 31.7 | 3.29 | 2.82 | 34.7 | 3.48 | 2.93 | 36.1 | 3.56 | 2.97 | 40.4 | 3.80 | 3.12 |
| 1365 | 60                 | 19.8                         | 2.54 | 2.29 | 23.3 | 2.88 | 2.37 | 24.7 | 3.02 | 2.40 | 29.7 | 3.46 | 2.52 | 34.6 | 3.86 | 2.63 | 38.0 | 4.12 | 2.71 | 39.5 | 4.22 | 2.74 | 44.4 | 4.56 | 2.85 |
|      | 70                 | 19.3                         | 2.41 | 2.35 | 22.6 | 2.71 | 2.44 | 24.0 | 2.84 | 2.48 | 28.6 | 3.22 | 2.61 | 33.3 | 3.56 | 2.74 | 36.6 | 3.79 | 2.83 | 38.0 | 3.88 | 2.87 | 42.6 | 4.17 | 3.00 |
|      | 80                 | 18.7                         | 2.26 | 2.42 | 21.8 | 2.53 | 2.53 | 23.1 | 2.64 | 2.57 | 27.6 | 2.98 | 2.71 | 32.0 | 3.28 | 2.86 | 35.1 | 3.48 | 2.96 | 36.4 | 3.56 | 3.00 | 40.9 | 3.81 | 3.15 |

# 14 SEER HEATING EXPANDED RATINGS - LOOSE COIL (CONTINUED)

PSH4BE042K with C7B(A,H)M03642(C,U)-B + TXV Kit

|      |           | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|-----------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM  | Indoor T. | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|      | Deg.F     | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 1215 | 60        | 23.3                         | 2.83 | 2.42 | 27.0 | 3.05 | 2.60 | 28.6 | 3.14 | 2.67 | 33.9 | 3.38 | 2.93 | 39.1 | 3.59 | 3.19 | 42.8 | 3.72 | 3.37 | 44.4 | 3.77 | 3.45 | 49.6 | 3.92 | 3.71 |
|      | 70        | 22.6                         | 2.64 | 2.51 | 26.1 | 2.83 | 2.71 | 27.6 | 2.90 | 2.80 | 32.7 | 3.11 | 3.08 | 37.8 | 3.29 | 3.37 | 41.4 | 3.40 | 3.57 | 42.9 | 3.44 | 3.65 | 48.0 | 3.57 | 3.94 |
|      | 80        | 22.0                         | 2.47 | 2.62 | 25.4 | 2.63 | 2.84 | 26.9 | 2.69 | 2.93 | 31.7 | 2.87 | 3.25 | 36.6 | 3.01 | 3.56 | 40.0 | 3.10 | 3.78 | 41.4 | 3.14 | 3.87 | 46.3 | 3.24 | 4.18 |
| 1365 | 60        | 23.5                         | 2.80 | 2.46 | 27.3 | 3.03 | 2.64 | 28.9 | 3.12 | 2.71 | 34.2 | 3.38 | 2.96 | 39.6 | 3.61 | 3.21 | 43.3 | 3.75 | 3.39 | 44.9 | 3.80 | 3.46 | 50.2 | 3.97 | 3.71 |
|      | 70        | 22.8                         | 2.61 | 2.56 | 26.4 | 2.81 | 2.75 | 27.9 | 2.89 | 2.83 | 33.1 | 3.12 | 3.11 | 38.2 | 3.31 | 3.38 | 41.8 | 3.43 | 3.58 | 43.4 | 3.47 | 3.66 | 48.5 | 3.62 | 3.93 |
|      | 80        | 22.2                         | 2.43 | 2.67 | 25.6 | 2.61 | 2.88 | 27.1 | 2.68 | 2.97 | 32.1 | 2.87 | 3.27 | 37.0 | 3.04 | 3.57 | 40.5 | 3.14 | 3.78 | 41.9 | 3.18 | 3.87 | 46.9 | 3.29 | 4.17 |
| 1515 | 60        | 23.5                         | 2.75 | 2.51 | 27.4 | 2.99 | 2.68 | 29.0 | 3.09 | 2.75 | 34.5 | 3.37 | 3.00 | 39.9 | 3.61 | 3.24 | 43.7 | 3.76 | 3.41 | 45.4 | 3.81 | 3.49 | 50.8 | 3.99 | 3.73 |
|      | 70        | 23.0                         | 2.59 | 2.61 | 26.7 | 2.80 | 2.79 | 28.2 | 2.88 | 2.87 | 33.4 | 3.12 | 3.14 | 38.6 | 3.32 | 3.41 | 42.3 | 3.45 | 3.59 | 43.8 | 3.50 | 3.68 | 49.0 | 3.65 | 3.94 |
|      | 80        | 22.4                         | 2.41 | 2.72 | 25.9 | 2.60 | 2.92 | 27.4 | 2.67 | 3.01 | 32.4 | 2.87 | 3.30 | 37.3 | 3.05 | 3.59 | 40.8 | 3.16 | 3.80 | 42.3 | 3.20 | 3.88 | 47.3 | 3.32 | 4.17 |

PSH4BE048K with C7B(A,H)M048(C,U)-C + TXV Kit + VSB

|      |                    | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|--------------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM  | Indoor T.<br>Deg.F | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|      |                    | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 1430 | 60                 | 24.5                         | 2.75 | 2.62 | 28.8 | 3.06 | 2.76 | 30.6 | 3.19 | 2.82 | 36.7 | 3.57 | 3.02 | 42.8 | 3.90 | 3.22 | 47.1 | 4.11 | 3.36 | 48.9 | 4.20 | 3.42 | 55.1 | 4.46 | 3.62 |
|      | 70                 | 23.7                         | 2.54 | 2.74 | 27.9 | 2.82 | 2.89 | 29.6 | 2.94 | 2.96 | 35.6 | 3.28 | 3.18 | 41.5 | 3.58 | 3.40 | 45.7 | 3.77 | 3.55 | 47.4 | 3.85 | 3.62 | 53.4 | 4.08 | 3.84 |
|      | 80                 | 23.2                         | 2.36 | 2.88 | 27.2 | 2.62 | 3.05 | 28.9 | 2.72 | 3.12 | 34.6 | 3.02 | 3.36 | 40.3 | 3.29 | 3.59 | 44.3 | 3.46 | 3.76 | 46.0 | 3.52 | 3.83 | 51.7 | 3.73 | 4.07 |
| 1630 | 60                 | 24.8                         | 2.72 | 2.67 | 29.1 | 3.04 | 2.81 | 31.0 | 3.17 | 2.86 | 37.2 | 3.57 | 3.05 | 43.4 | 3.93 | 3.24 | 47.8 | 4.15 | 3.38 | 49.6 | 4.24 | 3.43 | 55.9 | 4.52 | 3.62 |
|      | 70                 | 24.0                         | 2.52 | 2.80 | 28.2 | 2.81 | 2.94 | 30.0 | 2.93 | 3.01 | 36.1 | 3.29 | 3.21 | 42.1 | 3.61 | 3.42 | 46.3 | 3.81 | 3.57 | 48.1 | 3.89 | 3.63 | 54.1 | 4.14 | 3.84 |
|      | 80                 | 23.4                         | 2.33 | 2.94 | 27.5 | 2.60 | 3.10 | 29.2 | 2.71 | 3.17 | 35.1 | 3.03 | 3.39 | 40.9 | 3.32 | 3.61 | 45.0 | 3.50 | 3.77 | 46.7 | 3.57 | 3.84 | 52.5 | 3.79 | 4.06 |
| 1830 | 60                 | 24.9                         | 2.67 | 2.73 | 29.3 | 3.01 | 2.86 | 31.2 | 3.14 | 2.91 | 37.6 | 3.56 | 3.10 | 43.9 | 3.93 | 3.28 | 48.4 | 4.16 | 3.41 | 50.3 | 4.26 | 3.46 | 56.6 | 4.55 | 3.65 |
|      | 70                 | 24.3                         | 2.50 | 2.86 | 28.6 | 2.80 | 2.99 | 30.4 | 2.92 | 3.05 | 36.5 | 3.29 | 3.25 | 42.6 | 3.62 | 3.45 | 46.9 | 3.83 | 3.59 | 48.7 | 3.92 | 3.65 | 54.8 | 4.18 | 3.85 |
|      | 80                 | 23.7                         | 2.31 | 3.00 | 27.8 | 2.59 | 3.15 | 29.6 | 2.70 | 3.21 | 35.5 | 3.03 | 3.43 | 41.4 | 3.33 | 3.64 | 45.5 | 3.52 | 3.79 | 47.3 | 3.60 | 3.85 | 53.2 | 3.83 | 4.07 |

PSH4BE060K with C6BH-X60C-C + VSB

|      |                    | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|--------------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM  | Indoor T.<br>Deg.F | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|      |                    | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 1450 | 60                 | 32.8                         | 2.65 | 3.62 | 36.8 | 2.87 | 3.76 | 38.6 | 2.96 | 3.82 | 44.4 | 3.24 | 4.02 | 50.2 | 3.49 | 4.21 | 54.3 | 3.66 | 4.35 | 56.1 | 3.73 | 4.41 | 61.9 | 3.94 | 4.61 |
|      | 70                 | 31.8                         | 2.39 | 3.89 | 35.8 | 2.60 | 4.04 | 37.5 | 2.68 | 4.10 | 43.2 | 2.95 | 4.30 | 48.9 | 3.19 | 4.50 | 52.9 | 3.34 | 4.64 | 54.6 | 3.41 | 4.70 | 60.3 | 3.61 | 4.90 |
|      | 80                 | 31.3                         | 2.19 | 4.19 | 35.2 | 2.38 | 4.34 | 36.8 | 2.45 | 4.40 | 42.3 | 2.69 | 4.61 | 47.7 | 2.90 | 4.82 | 51.5 | 3.05 | 4.96 | 53.2 | 3.10 | 5.03 | 58.6 | 3.29 | 5.23 |
| 1650 | 60                 | 33.1                         | 2.65 | 3.65 | 37.2 | 2.88 | 3.78 | 39.0 | 2.98 | 3.84 | 44.9 | 3.27 | 4.02 | 50.8 | 3.54 | 4.21 | 55.0 | 3.72 | 4.34 | 56.8 | 3.79 | 4.40 | 62.7 | 4.01 | 4.58 |
|      | 70                 | 32.2                         | 2.41 | 3.92 | 36.2 | 2.62 | 4.05 | 37.9 | 2.71 | 4.11 | 43.7 | 2.98 | 4.30 | 49.5 | 3.24 | 4.48 | 53.5 | 3.40 | 4.61 | 55.2 | 3.47 | 4.67 | 61.0 | 3.68 | 4.86 |
|      | 80                 | 31.5                         | 2.19 | 4.22 | 35.5 | 2.39 | 4.36 | 37.1 | 2.47 | 4.41 | 42.7 | 2.72 | 4.61 | 48.3 | 2.95 | 4.80 | 52.2 | 3.11 | 4.93 | 53.9 | 3.17 | 4.99 | 59.4 | 3.37 | 5.18 |
| 1850 | 60                 | 33.1                         | 2.63 | 3.69 | 37.3 | 2.87 | 3.81 | 39.1 | 2.97 | 3.87 | 45.2 | 3.28 | 4.05 | 51.3 | 3.56 | 4.23 | 55.6 | 3.74 | 4.36 | 57.4 | 3.82 | 4.41 | 63.5 | 4.06 | 4.59 |
|      | 70                 | 32.5                         | 2.41 | 3.96 | 36.6 | 2.63 | 4.09 | 38.4 | 2.72 | 4.14 | 44.2 | 3.00 | 4.32 | 50.0 | 3.27 | 4.49 | 54.1 | 3.44 | 4.61 | 55.8 | 3.51 | 4.67 | 61.7 | 3.73 | 4.84 |
|      | 80                 | 31.9                         | 2.19 | 4.26 | 35.8 | 2.40 | 4.38 | 37.5 | 2.48 | 4.44 | 43.1 | 2.74 | 4.61 | 48.8 | 2.99 | 4.79 | 52.7 | 3.15 | 4.91 | 54.4 | 3.21 | 4.97 | 60.1 | 3.43 | 5.14 |

# 14 SEER COOLING EXPANDED RATINGS

PSH4BE018K with B6BM-X24K-(A,B)

| O.D.T |        |        | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |      |      | 115°F |      |      |
|-------|--------|--------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|------|------|
| CFM   | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C. | K.W. | T.C.  | S.C. | K.W. |
| 600   | 80     | 62     | 19.3 | 17.3 | 1.24 | 18.4 | 16.9 | 1.37 | 17.5 | 16.6 | 1.53 | 16.6  | 16.3 | 1.71 | 15.6  | 15.4 | 1.91 |
|       | 80     | 67     | 20.9 | 14.4 | 1.24 | 20.0 | 14.0 | 1.37 | 19.0 | 13.6 | 1.53 | 17.8  | 13.2 | 1.71 | 16.6  | 12.7 | 1.91 |
|       | 80     | 72     | 22.7 | 11.4 | 1.24 | 21.7 | 11.1 | 1.37 | 20.6 | 10.7 | 1.53 | 19.3  | 10.2 | 1.71 | 18.1  | 9.8  | 1.91 |
|       | 75     | 63     | 19.0 | 14.6 | 1.24 | 18.2 | 14.1 | 1.37 | 17.3 | 13.7 | 1.53 | 16.3  | 13.3 | 1.71 | 15.2  | 12.8 | 1.91 |
| 700   | 80     | 62     | 20.0 | 18.7 | 1.24 | 19.1 | 18.4 | 1.37 | 18.1 | 17.7 | 1.53 | 17.3  | 17.3 | 1.71 | 16.3  | 16.3 | 1.91 |
|       | 80     | 67     | 21.5 | 15.6 | 1.24 | 20.5 | 15.2 | 1.37 | 18.7 | 14.8 | 1.53 | 18.3  | 14.3 | 1.71 | 17.0  | 13.8 | 1.91 |
|       | 80     | 72     | 23.3 | 12.2 | 1.24 | 22.2 | 11.8 | 1.37 | 21.0 | 11.4 | 1.53 | 19.8  | 11.0 | 1.72 | 18.4  | 10.5 | 1.92 |
|       | 75     | 63     | 19.6 | 15.8 | 1.25 | 18.8 | 15.4 | 1.37 | 17.8 | 14.9 | 1.53 | 16.7  | 14.4 | 1.71 | 15.5  | 13.9 | 1.91 |
| 800   | 80     | 62     | 20.7 | 19.7 | 1.25 | 19.9 | 19.3 | 1.37 | 19.0 | 18.7 | 1.53 | 18.0  | 18.0 | 1.71 | 16.9  | 16.9 | 1.91 |
|       | 80     | 67     | 21.9 | 16.8 | 1.25 | 20.9 | 16.4 | 1.37 | 19.8 | 15.9 | 1.53 | 18.6  | 15.5 | 1.71 | 17.3  | 14.9 | 1.91 |
|       | 80     | 72     | 23.7 | 13.0 | 1.24 | 22.6 | 12.5 | 1.37 | 21.4 | 12.1 | 1.54 | 20.1  | 11.7 | 1.72 | 18.7  | 11.2 | 1.92 |
|       | 75     | 63     | 20.1 | 17.0 | 1.25 | 19.2 | 16.5 | 1.37 | 18.2 | 16.1 | 1.53 | 17.1  | 15.5 | 1.71 | 15.9  | 14.9 | 1.91 |

PSH4BE024K with B6BM-X24K-(A,B)

| O.D.T |        |        | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |      |      | 115°F |      |      |
|-------|--------|--------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|------|------|
| CFM   | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C. | K.W. | T.C.  | S.C. | K.W. |
| 600   | 80     | 62     | 22.9 | 18.8 | 1.48 | 21.9 | 18.4 | 1.63 | 20.9 | 18.1 | 1.83 | 19.7  | 17.9 | 2.04 | 18.5  | 17.2 | 2.29 |
|       | 80     | 67     | 24.9 | 15.7 | 1.48 | 23.7 | 15.3 | 1.63 | 22.6 | 14.8 | 1.83 | 21.4  | 14.3 | 2.05 | 20.0  | 13.8 | 2.29 |
|       | 80     | 72     | 27.3 | 12.7 | 1.48 | 26.1 | 12.2 | 1.64 | 24.8 | 11.8 | 1.84 | 23.3  | 11.3 | 2.06 | 21.7  | 10.8 | 2.30 |
|       | 75     | 63     | 22.8 | 16.1 | 1.48 | 21.8 | 15.7 | 1.64 | 20.7 | 15.1 | 1.83 | 19.6  | 14.6 | 2.04 | 18.3  | 14.0 | 2.29 |
| 700   | 80     | 62     | 23.7 | 20.5 | 1.48 | 22.6 | 20.0 | 1.63 | 21.6 | 19.7 | 1.83 | 20.4  | 19.7 | 2.04 | 19.1  | 18.9 | 2.29 |
|       | 80     | 67     | 25.7 | 16.9 | 1.48 | 24.5 | 16.5 | 1.63 | 23.2 | 16.0 | 1.83 | 22.0  | 15.4 | 2.05 | 20.6  | 14.9 | 2.29 |
|       | 80     | 72     | 27.8 | 13.5 | 1.48 | 26.5 | 13.0 | 1.64 | 25.2 | 12.6 | 1.83 | 23.8  | 12.1 | 2.06 | 22.2  | 11.5 | 2.30 |
|       | 75     | 63     | 23.5 | 17.3 | 1.48 | 22.4 | 16.8 | 1.64 | 21.4 | 16.3 | 1.83 | 20.2  | 15.8 | 2.04 | 18.8  | 15.2 | 2.29 |
| 800   | 80     | 62     | 24.3 | 22.3 | 1.49 | 23.3 | 21.8 | 1.63 | 22.2 | 21.5 | 1.83 | 21.0  | 21.0 | 2.05 | 19.8  | 19.8 | 2.29 |
|       | 80     | 67     | 26.3 | 18.1 | 1.49 | 25.1 | 17.6 | 1.64 | 23.8 | 17.1 | 1.83 | 22.5  | 16.6 | 2.05 | 21.0  | 16.0 | 2.29 |
|       | 80     | 72     | 28.4 | 14.2 | 1.49 | 27.0 | 13.7 | 1.64 | 25.7 | 13.3 | 1.84 | 24.3  | 12.8 | 2.06 | 22.6  | 12.2 | 2.31 |
|       | 75     | 63     | 24.1 | 18.5 | 1.49 | 23.0 | 18.0 | 1.64 | 21.9 | 17.5 | 1.83 | 20.6  | 16.9 | 2.05 | 19.3  | 16.3 | 2.29 |

PSH4BE030K with B6BM-X30K-(A,B)

| O.D.T |        |        | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |      |      | 115°F |      |      |
|-------|--------|--------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|------|------|
| CFM   | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C. | K.W. | T.C.  | S.C. | K.W. |
| 830   | 80     | 62     | 27.8 | 24.3 | 1.81 | 26.6 | 23.9 | 2.00 | 25.4 | 23.5 | 2.22 | 24.0  | 23.2 | 2.47 | 22.5  | 22.2 | 2.76 |
|       | 80     | 67     | 30.1 | 20.7 | 1.80 | 28.8 | 20.1 | 2.00 | 27.5 | 19.6 | 2.22 | 26.0  | 19.0 | 2.47 | 24.3  | 18.3 | 2.75 |
|       | 80     | 72     | 30.1 | 20.8 | 1.80 | 28.8 | 20.1 | 2.00 | 27.5 | 19.6 | 2.22 | 26.0  | 19.0 | 2.47 | 24.3  | 18.3 | 2.75 |
|       | 75     | 63     | 27.6 | 20.7 | 1.81 | 26.4 | 20.1 | 2.01 | 25.1 | 19.5 | 2.23 | 23.7  | 18.9 | 2.47 | 22.1  | 18.2 | 2.76 |
| 930   | 80     | 62     | 28.6 | 25.9 | 1.81 | 27.3 | 25.4 | 2.00 | 26.1 | 24.9 | 2.22 | 24.7  | 24.7 | 2.47 | 23.3  | 23.3 | 2.76 |
|       | 80     | 67     | 30.8 | 22.0 | 1.81 | 29.4 | 21.4 | 2.00 | 28.0 | 20.8 | 2.22 | 26.4  | 20.2 | 2.47 | 24.7  | 19.5 | 2.75 |
|       | 80     | 72     | 30.8 | 22.1 | 1.81 | 29.4 | 21.4 | 2.00 | 28.0 | 20.8 | 2.22 | 26.4  | 20.2 | 2.47 | 24.7  | 19.5 | 2.75 |
|       | 75     | 63     | 28.2 | 21.9 | 1.82 | 27.0 | 21.3 | 2.00 | 25.7 | 20.7 | 2.22 | 24.2  | 20.1 | 2.47 | 22.6  | 19.4 | 2.76 |
| 1030  | 80     | 62     | 29.1 | 27.7 | 1.83 | 27.9 | 27.0 | 2.00 | 26.7 | 26.3 | 2.22 | 25.4  | 25.4 | 2.47 | 24.0  | 24.0 | 2.75 |
|       | 80     | 67     | 31.3 | 23.2 | 1.82 | 29.9 | 22.6 | 2.00 | 28.4 | 22.0 | 2.22 | 26.9  | 21.4 | 2.47 | 25.1  | 20.7 | 2.75 |
|       | 80     | 72     | 31.4 | 23.3 | 1.82 | 29.9 | 22.6 | 2.00 | 28.4 | 22.0 | 2.22 | 26.9  | 21.4 | 2.47 | 25.1  | 20.7 | 2.75 |
|       | 75     | 63     | 28.8 | 23.1 | 1.82 | 27.4 | 22.5 | 2.00 | 26.1 | 21.9 | 2.22 | 24.6  | 21.3 | 2.47 | 22.9  | 20.5 | 2.76 |

PSH4BE036K with B6EMMX36K-C

| O.D.T |        |        | 65°F |      |      | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |       |      | 115°F |       |      |
|-------|--------|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|-------|-------|------|
| CFM   | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C.  | K.W. | T.C.  | S.C.  | K.W. |
| 1050  | 80     | 62     | 35.2 | 28.5 | 1.89 | 33.9 | 28.3 | 2.12 | 32.5 | 28.4 | 2.37 | 31.0 | 27.9 | 2.65 | 29.42 | 28.89 | 2.97 | 27.79 | 27.29 | 3.33 |
|       | 80     | 67     | 38.3 | 23.4 | 1.90 | 36.7 | 23.3 | 2.15 | 35.1 | 23.5 | 2.39 | 33.5 | 23.1 | 2.67 | 31.74 | 22.71 | 2.99 | 29.87 | 21.38 | 3.35 |
|       | 80     | 72     | 42.0 | 18.0 | 1.93 | 40.2 | 18.0 | 2.17 | 38.3 | 18.3 | 2.42 | 36.2 | 18.0 | 2.70 | 34.29 | 17.65 | 3.01 | 32.24 | 18.02 | 3.37 |
|       | 75     | 63     | 35.5 | 22.7 | 1.89 | 34.1 | 22.5 | 2.12 | 32.7 | 22.7 | 2.37 | 31.1 | 22.2 | 2.65 | 29.52 | 20.52 | 2.97 | 27.73 | 22.04 | 3.33 |
| 1200  | 80     | 62     | 36.1 | 30.6 | 1.91 | 34.7 | 31.1 | 2.15 | 33.3 | 30.3 | 2.40 | 31.8 | 29.8 | 2.68 | 30.29 | 29.26 | 3.00 | 28.75 | 28.50 | 3.36 |
|       | 80     | 67     | 39.0 | 25.0 | 1.92 | 37.5 | 25.7 | 2.17 | 35.8 | 25.0 | 2.42 | 34.1 | 24.8 | 2.70 | 32.30 | 24.72 | 3.01 | 30.36 | 24.69 | 3.38 |
|       | 80     | 72     | 42.3 | 19.1 | 1.95 | 40.6 | 19.9 | 2.19 | 38.8 | 19.3 | 2.44 | 36.9 | 19.1 | 2.72 | 34.88 | 19.13 | 3.04 | 32.77 | 19.18 | 3.40 |
|       | 75     | 63     | 36.3 | 24.2 | 1.91 | 34.8 | 24.7 | 2.15 | 33.3 | 24.1 | 2.40 | 31.7 | 23.8 | 2.68 | 30.02 | 23.70 | 3.00 | 28.23 | 23.60 | 3.35 |
| 1350  | 80     | 62     | 36.9 | 32.8 | 1.94 | 35.5 | 32.8 | 2.17 | 34.1 | 31.8 | 2.43 | 32.7 | 31.0 | 2.71 | 31.17 | 30.11 | 3.03 | 29.55 | 29.42 | 3.38 |
|       | 80     | 67     | 39.7 | 26.9 | 1.95 | 38.1 | 27.2 | 2.19 | 36.4 | 26.6 | 2.44 | 34.6 | 26.4 | 2.72 | 32.76 | 26.18 | 3.04 | 30.76 | 26.25 | 3.40 |
|       | 80     | 72     | 43.0 | 20.4 | 1.98 | 41.2 | 20.7 | 2.22 | 39.3 | 20.1 | 2.47 | 37.4 | 20.1 | 2.75 | 35.32 | 19.97 | 3.06 | 33.14 | 20.15 | 3.42 |
|       | 75     | 63     | 36.9 | 25.9 | 1.94 | 35.4 | 26.2 | 2.17 | 33.9 | 25.4 | 2.42 | 32.2 | 25.3 | 2.70 | 30.47 | 25.04 | 3.02 | 28.58 | 25.03 | 3.38 |

# 14 SEER COOLING EXPANDED RATINGS (CONTINUED)

PSH4BE042K with B6BM-X42K-B

| O.D.T |        |        | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |      |      | 115°F |      |      |
|-------|--------|--------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|------|------|
| CFM   | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C. | K.W. | T.C.  | S.C. | K.W. |
| 1140  | 80     | 62     | 38.7 | 33.0 | 2.57 | 37.0 | 32.3 | 2.85 | 35.3 | 31.8 | 3.15 | 33.4  | 31.4 | 3.49 | 31.4  | 30.2 | 3.88 |
|       | 80     | 67     | 42.0 | 28.7 | 2.59 | 40.1 | 27.9 | 2.86 | 38.3 | 27.0 | 3.17 | 36.2  | 26.1 | 3.51 | 33.9  | 25.1 | 3.90 |
|       | 80     | 72     | 45.8 | 23.2 | 2.60 | 43.7 | 22.4 | 2.88 | 41.6 | 21.7 | 3.19 | 39.2  | 20.8 | 3.54 | 36.7  | 19.9 | 3.93 |
|       | 75     | 63     | 38.4 | 28.1 | 2.58 | 36.8 | 27.3 | 2.85 | 35.1 | 26.5 | 3.15 | 33.1  | 25.6 | 3.50 | 31.0  | 24.7 | 3.88 |
| 1340  | 80     | 62     | 40.1 | 35.9 | 2.59 | 38.3 | 35.2 | 2.85 | 36.5 | 34.5 | 3.16 | 34.7  | 34.3 | 3.50 | 32.6  | 32.6 | 3.89 |
|       | 80     | 67     | 43.3 | 30.9 | 2.60 | 41.3 | 30.1 | 2.87 | 39.0 | 29.3 | 3.18 | 37.1  | 28.3 | 3.52 | 34.7  | 27.3 | 3.91 |
|       | 80     | 72     | 46.8 | 24.7 | 2.62 | 44.7 | 23.9 | 2.89 | 42.5 | 23.1 | 3.20 | 40.2  | 22.3 | 3.55 | 37.5  | 21.3 | 3.94 |
|       | 75     | 63     | 39.7 | 30.4 | 2.59 | 37.9 | 29.6 | 2.86 | 36.1 | 28.8 | 3.16 | 34.0  | 27.9 | 3.50 | 31.8  | 26.9 | 3.89 |
| 1540  | 80     | 62     | 41.4 | 38.7 | 2.61 | 39.6 | 37.7 | 2.86 | 37.7 | 37.1 | 3.16 | 35.9  | 35.8 | 3.51 | 33.8  | 33.8 | 3.90 |
|       | 80     | 67     | 44.3 | 33.2 | 2.62 | 42.3 | 32.3 | 2.87 | 40.2 | 31.4 | 3.18 | 37.9  | 30.5 | 3.53 | 35.4  | 29.4 | 3.91 |
|       | 80     | 72     | 47.8 | 26.2 | 2.63 | 45.5 | 25.4 | 2.89 | 43.3 | 24.6 | 3.21 | 40.8  | 23.7 | 3.55 | 38.1  | 22.7 | 3.94 |
|       | 75     | 63     | 40.7 | 32.7 | 2.60 | 38.8 | 31.8 | 2.86 | 36.9 | 30.9 | 3.16 | 34.8  | 29.9 | 3.51 | 32.5  | 28.9 | 3.90 |

PSH4BE048K with B6BM-X60K-C

| O.D.T |        |        | 65°F |      |      | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |       |      | 115°F |       |      |
|-------|--------|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|-------|-------|------|
| CFM   | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C.  | K.W. | T.C.  | S.C.  | K.W. |
| 1400  | 80     | 62     | 49.2 | 40.7 | 2.65 | 47.3 | 40.4 | 2.91 | 45.2 | 40.6 | 3.22 | 43.0 | 39.9 | 3.57 | 40.98 | 40.29 | 3.97 | 38.91 | 38.25 | 4.42 |
|       | 80     | 67     | 53.5 | 33.1 | 2.66 | 51.2 | 32.9 | 2.93 | 48.9 | 33.2 | 3.24 | 46.4 | 32.6 | 3.59 | 43.87 | 32.17 | 3.99 | 41.24 | 30.74 | 4.43 |
|       | 80     | 72     | 58.4 | 25.0 | 2.69 | 55.9 | 24.9 | 2.96 | 53.3 | 25.4 | 3.26 | 50.7 | 24.9 | 3.61 | 47.84 | 24.53 | 4.01 | 44.96 | 25.15 | 4.45 |
|       | 75     | 63     | 49.8 | 32.1 | 2.65 | 47.7 | 31.8 | 2.91 | 45.5 | 32.1 | 3.22 | 43.2 | 31.4 | 3.57 | 40.86 | 29.05 | 3.97 | 38.38 | 31.22 | 4.42 |
| 1600  | 80     | 62     | 50.5 | 44.1 | 2.70 | 48.5 | 44.8 | 2.97 | 46.6 | 43.5 | 3.28 | 44.6 | 42.1 | 3.63 | 42.51 | 41.08 | 4.03 | 40.32 | 39.98 | 4.48 |
|       | 80     | 67     | 54.5 | 35.6 | 2.72 | 52.2 | 36.6 | 2.99 | 49.8 | 35.7 | 3.29 | 47.3 | 35.4 | 3.65 | 44.64 | 35.40 | 4.04 | 41.92 | 35.41 | 4.49 |
|       | 80     | 72     | 59.5 | 26.6 | 2.75 | 56.9 | 27.8 | 3.00 | 54.3 | 27.0 | 3.32 | 51.5 | 26.7 | 3.68 | 48.59 | 26.93 | 4.06 | 45.60 | 27.14 | 4.50 |
|       | 75     | 63     | 50.8 | 34.4 | 2.70 | 48.7 | 35.3 | 2.97 | 46.4 | 34.4 | 3.28 | 44.0 | 34.0 | 3.63 | 41.57 | 33.92 | 4.03 | 39.02 | 33.84 | 4.47 |
| 1800  | 80     | 62     | 51.9 | 47.3 | 2.76 | 50.1 | 46.7 | 3.03 | 48.1 | 44.8 | 3.33 | 46.0 | 43.7 | 3.69 | 43.78 | 42.30 | 4.08 | 41.46 | 41.28 | 4.53 |
|       | 80     | 67     | 55.4 | 38.6 | 2.77 | 53.0 | 39.0 | 3.04 | 50.5 | 38.2 | 3.35 | 47.9 | 38.0 | 3.70 | 45.22 | 37.81 | 4.09 | 42.44 | 37.99 | 4.54 |
|       | 80     | 72     | 60.3 | 28.7 | 2.80 | 57.6 | 29.3 | 3.06 | 54.9 | 28.5 | 3.37 | 52.0 | 28.6 | 3.72 | 49.05 | 28.50 | 4.11 | 45.95 | 28.88 | 4.55 |
|       | 75     | 63     | 51.6 | 37.2 | 2.75 | 49.4 | 37.5 | 3.02 | 47.1 | 36.6 | 3.34 | 44.7 | 36.4 | 3.68 | 42.14 | 36.14 | 4.08 | 39.51 | 36.20 | 4.52 |

PSH4BE060K with B6EMMX60K-C

| O.D.T |        |        | 65°F |      |      | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |       |      | 115°F |       |      |
|-------|--------|--------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|-------|-------|------|
| CFM   | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C.  | K.W. | T.C.  | S.C.  | K.W. |
| 1550  | 80     | 62     | 60.8 | 43.5 | 3.60 | 58.6 | 43.2 | 3.96 | 56.2 | 43.4 | 4.38 | 53.7 | 42.7 | 4.84 | 51.06 | 44.88 | 5.38 | 48.18 | 42.35 | 5.99 |
|       | 80     | 67     | 66.2 | 36.4 | 3.67 | 63.7 | 36.1 | 4.04 | 61.2 | 36.6 | 4.46 | 58.5 | 35.8 | 4.93 | 55.55 | 35.27 | 5.46 | 52.48 | 32.86 | 6.08 |
|       | 80     | 72     | 72.8 | 28.8 | 3.76 | 70.1 | 28.7 | 4.14 | 67.2 | 29.3 | 4.56 | 64.2 | 28.7 | 5.03 | 60.89 | 28.25 | 5.58 | 57.39 | 29.04 | 6.18 |
|       | 75     | 63     | 61.6 | 35.6 | 3.61 | 59.4 | 35.2 | 3.97 | 57.0 | 35.5 | 4.39 | 54.4 | 34.8 | 4.86 | 51.68 | 32.26 | 5.39 | 48.80 | 34.55 | 6.00 |
| 1700  | 80     | 62     | 61.9 | 45.4 | 3.65 | 59.6 | 46.4 | 4.02 | 57.2 | 45.4 | 4.43 | 54.7 | 44.9 | 4.90 | 51.93 | 44.82 | 5.43 | 48.95 | 44.37 | 6.05 |
|       | 80     | 67     | 67.4 | 37.8 | 3.72 | 64.9 | 39.0 | 4.10 | 62.2 | 37.9 | 4.51 | 59.4 | 37.5 | 4.98 | 56.39 | 37.58 | 5.52 | 53.18 | 37.60 | 6.13 |
|       | 80     | 72     | 74.0 | 29.7 | 3.82 | 71.1 | 31.2 | 4.20 | 68.2 | 30.2 | 4.62 | 65.0 | 29.9 | 5.09 | 61.59 | 30.20 | 5.63 | 57.93 | 30.46 | 6.23 |
|       | 75     | 63     | 62.8 | 36.9 | 3.66 | 60.4 | 37.9 | 4.03 | 58.0 | 36.8 | 4.44 | 55.3 | 36.4 | 4.91 | 52.53 | 36.34 | 5.45 | 49.51 | 36.24 | 6.06 |
| 1850  | 80     | 62     | 62.9 | 47.9 | 3.70 | 60.6 | 48.3 | 4.07 | 58.1 | 47.3 | 4.48 | 55.5 | 46.7 | 4.96 | 52.61 | 46.29 | 5.49 | 49.56 | 46.27 | 6.10 |
|       | 80     | 67     | 68.4 | 39.8 | 3.78 | 65.9 | 40.3 | 4.15 | 63.2 | 39.3 | 4.57 | 60.3 | 39.2 | 5.04 | 57.09 | 38.89 | 5.57 | 53.87 | 39.16 | 6.18 |
|       | 80     | 72     | 75.0 | 31.3 | 3.88 | 72.0 | 32.1 | 4.25 | 68.8 | 31.1 | 4.67 | 65.5 | 31.2 | 5.14 | 62.07 | 31.10 | 5.68 | 58.24 | 31.58 | 6.28 |
|       | 75     | 63     | 63.8 | 38.8 | 3.71 | 61.4 | 39.2 | 4.08 | 58.8 | 38.1 | 4.49 | 56.1 | 37.9 | 4.97 | 53.21 | 37.57 | 5.50 | 50.11 | 37.68 | 6.11 |

# 14 SEER HEATING EXPANDED RATINGS

PSH4BE018K with B6BM-X24K-(A,B)

|     |                    | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-----|--------------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM | Indoor T.<br>Deg.F | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|     |                    | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 510 | 60                 | 10.0                         | 2.13 | 1.38 | 12.0 | 2.50 | 1.40 | 12.8 | 2.66 | 1.41 | 15.5 | 3.17 | 1.43 | 18.2 | 3.66 | 1.46 | 20.2 | 4.00 | 1.48 | 21.0 | 4.14 | 1.49 | 23.7 | 4.59 | 1.51 |
|     | 70                 | 9.5                          | 2.14 | 1.31 | 11.3 | 2.46 | 1.34 | 12.0 | 2.59 | 1.36 | 14.5 | 3.01 | 1.41 | 17.0 | 3.40 | 1.46 | 18.7 | 3.66 | 1.50 | 19.5 | 3.77 | 1.51 | 21.9 | 4.11 | 1.56 |
|     | 80                 | 8.9                          | 2.09 | 1.25 | 10.5 | 2.37 | 1.30 | 11.2 | 2.49 | 1.32 | 13.4 | 2.85 | 1.38 | 15.6 | 3.19 | 1.44 | 17.2 | 3.40 | 1.48 | 17.9 | 3.49 | 1.50 | 20.1 | 3.78 | 1.56 |
| 610 | 60                 | 10.1                         | 2.08 | 1.42 | 12.0 | 2.45 | 1.44 | 12.9 | 2.61 | 1.45 | 15.7 | 3.12 | 1.47 | 18.5 | 3.61 | 1.50 | 20.4 | 3.95 | 1.52 | 21.3 | 4.09 | 1.52 | 24.1 | 4.56 | 1.55 |
|     | 70                 | 9.6                          | 2.08 | 1.36 | 11.4 | 2.40 | 1.39 | 12.2 | 2.53 | 1.41 | 14.7 | 2.96 | 1.46 | 17.2 | 3.36 | 1.51 | 19.0 | 3.62 | 1.54 | 19.8 | 3.73 | 1.55 | 22.3 | 4.08 | 1.60 |
|     | 80                 | 9.0                          | 2.05 | 1.29 | 10.7 | 2.33 | 1.34 | 11.3 | 2.45 | 1.36 | 13.6 | 2.81 | 1.42 | 16.0 | 3.14 | 1.49 | 17.6 | 3.35 | 1.54 | 18.3 | 3.44 | 1.56 | 20.6 | 3.72 | 1.62 |
| 710 | 60                 | 10.3                         | 2.05 | 1.47 | 12.2 | 2.42 | 1.49 | 13.1 | 2.57 | 1.49 | 15.9 | 3.08 | 1.51 | 18.7 | 3.58 | 1.53 | 20.7 | 3.92 | 1.55 | 21.5 | 4.07 | 1.55 | 24.3 | 4.54 | 1.57 |
|     | 70                 | 9.7                          | 2.04 | 1.40 | 11.5 | 2.37 | 1.43 | 12.3 | 2.50 | 1.44 | 14.9 | 2.93 | 1.49 | 17.5 | 3.33 | 1.54 | 19.3 | 3.59 | 1.57 | 20.1 | 3.70 | 1.59 | 22.7 | 4.06 | 1.64 |
|     | 80                 | 9.2                          | 2.01 | 1.34 | 10.8 | 2.29 | 1.38 | 11.5 | 2.40 | 1.40 | 13.8 | 2.76 | 1.47 | 16.1 | 3.08 | 1.54 | 17.7 | 3.29 | 1.58 | 18.4 | 3.38 | 1.60 | 20.8 | 3.65 | 1.67 |

PSH4BE024K with B6BM-X24K-(A,B)

|     |                    | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-----|--------------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM | Indoor T.<br>Deg.F | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|     |                    | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 600 | 60                 | 13.1                         | 2.42 | 1.59 | 15.4 | 2.74 | 1.65 | 16.4 | 2.87 | 1.67 | 19.6 | 3.28 | 1.75 | 22.9 | 3.65 | 1.84 | 25.2 | 3.89 | 1.90 | 26.1 | 3.99 | 1.92 | 29.4 | 4.29 | 2.01 |
|     | 70                 | 12.5                         | 2.38 | 1.55 | 14.7 | 2.65 | 1.62 | 15.6 | 2.75 | 1.66 | 18.6 | 3.08 | 1.77 | 21.6 | 3.37 | 1.88 | 23.7 | 3.56 | 1.95 | 24.6 | 3.63 | 1.99 | 27.6 | 3.86 | 2.10 |
|     | 80                 | 12.0                         | 2.30 | 1.53 | 13.9 | 2.53 | 1.61 | 14.7 | 2.62 | 1.65 | 17.5 | 2.89 | 1.78 | 20.3 | 3.13 | 1.90 | 22.2 | 3.28 | 1.99 | 23.1 | 3.34 | 2.03 | 25.8 | 3.52 | 2.15 |
| 700 | 60                 | 13.2                         | 2.37 | 1.63 | 15.5 | 2.70 | 1.69 | 16.5 | 2.83 | 1.71 | 19.8 | 3.24 | 1.79 | 23.1 | 3.62 | 1.87 | 25.4 | 3.87 | 1.93 | 26.4 | 3.97 | 1.95 | 29.8 | 4.29 | 2.03 |
|     | 70                 | 12.7                         | 2.33 | 1.59 | 14.8 | 2.60 | 1.67 | 15.7 | 2.71 | 1.70 | 18.8 | 3.05 | 1.81 | 21.9 | 3.35 | 1.91 | 24.0 | 3.54 | 1.99 | 24.9 | 3.62 | 2.02 | 28.0 | 3.86 | 2.13 |
|     | 80                 | 12.1                         | 2.26 | 1.57 | 14.1 | 2.49 | 1.65 | 14.9 | 2.58 | 1.69 | 17.7 | 2.86 | 1.82 | 20.6 | 3.11 | 1.94 | 22.6 | 3.26 | 2.03 | 23.4 | 3.32 | 2.07 | 26.3 | 3.51 | 2.19 |
| 800 | 60                 | 13.3                         | 2.33 | 1.67 | 15.6 | 2.66 | 1.73 | 16.7 | 2.79 | 1.75 | 20.0 | 3.21 | 1.83 | 23.3 | 3.60 | 1.90 | 25.7 | 3.85 | 1.96 | 26.7 | 3.96 | 1.98 | 30.0 | 4.29 | 2.05 |
|     | 70                 | 12.8                         | 2.29 | 1.63 | 14.9 | 2.57 | 1.70 | 15.9 | 2.68 | 1.74 | 19.0 | 3.03 | 1.84 | 22.1 | 3.33 | 1.95 | 24.3 | 3.53 | 2.02 | 25.2 | 3.61 | 2.05 | 28.4 | 3.86 | 2.15 |
|     | 80                 | 12.2                         | 2.23 | 1.61 | 14.2 | 2.46 | 1.69 | 15.1 | 2.55 | 1.73 | 17.9 | 2.83 | 1.86 | 20.8 | 3.07 | 1.98 | 22.8 | 3.23 | 2.07 | 23.6 | 3.29 | 2.11 | 26.5 | 3.48 | 2.23 |

PSH4BE030K with B6BM-X30K-(A,B)

|     |                    | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-----|--------------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM | Indoor T.<br>Deg.F | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|     |                    | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 785 | 60                 | 15.8                         | 2.62 | 1.76 | 18.5 | 2.91 | 1.87 | 19.7 | 3.03 | 1.91 | 23.7 | 3.38 | 2.05 | 27.6 | 3.68 | 2.20 | 30.3 | 3.87 | 2.30 | 31.5 | 3.95 | 2.34 | 35.5 | 4.18 | 2.49 |
|     | 70                 | 15.1                         | 2.53 | 1.75 | 17.7 | 2.78 | 1.87 | 18.9 | 2.87 | 1.93 | 22.6 | 3.15 | 2.10 | 26.3 | 3.39 | 2.27 | 28.9 | 3.54 | 2.39 | 30.0 | 3.60 | 2.44 | 33.7 | 3.78 | 2.62 |
|     | 80                 | 14.6                         | 2.43 | 1.76 | 17.0 | 2.63 | 1.90 | 18.1 | 2.71 | 1.95 | 21.5 | 2.94 | 2.15 | 25.0 | 3.14 | 2.34 | 27.5 | 3.25 | 2.47 | 28.5 | 3.30 | 2.53 | 32.0 | 3.44 | 2.72 |
| 885 | 60                 | 15.8                         | 2.57 | 1.80 | 18.6 | 2.87 | 1.90 | 19.8 | 2.99 | 1.94 | 23.8 | 3.35 | 2.09 | 27.8 | 3.67 | 2.23 | 30.7 | 3.87 | 2.32 | 31.9 | 3.95 | 2.37 | 35.9 | 4.19 | 2.51 |
|     | 70                 | 15.3                         | 2.49 | 1.80 | 17.9 | 2.74 | 1.92 | 19.0 | 2.84 | 1.97 | 22.8 | 3.13 | 2.13 | 26.6 | 3.38 | 2.30 | 29.2 | 3.54 | 2.42 | 30.3 | 3.60 | 2.47 | 34.1 | 3.79 | 2.64 |
|     | 80                 | 14.7                         | 2.39 | 1.80 | 17.2 | 2.60 | 1.93 | 18.2 | 2.68 | 1.99 | 21.8 | 2.93 | 2.18 | 25.3 | 3.13 | 2.37 | 27.8 | 3.25 | 2.51 | 28.9 | 3.30 | 2.56 | 32.4 | 3.45 | 2.75 |
| 985 | 60                 | 15.9                         | 2.53 | 1.85 | 18.8 | 2.83 | 1.94 | 20.0 | 2.96 | 1.98 | 24.0 | 3.33 | 2.12 | 28.1 | 3.65 | 2.25 | 30.9 | 3.86 | 2.35 | 32.1 | 3.94 | 2.39 | 36.2 | 4.20 | 2.53 |
|     | 70                 | 15.4                         | 2.46 | 1.83 | 18.1 | 2.72 | 1.95 | 19.2 | 2.82 | 2.00 | 23.0 | 3.12 | 2.16 | 26.8 | 3.38 | 2.33 | 29.5 | 3.54 | 2.44 | 30.6 | 3.60 | 2.49 | 34.5 | 3.80 | 2.66 |
|     | 80                 | 14.8                         | 2.36 | 1.84 | 17.3 | 2.58 | 1.97 | 18.4 | 2.66 | 2.03 | 21.9 | 2.90 | 2.21 | 25.5 | 3.11 | 2.40 | 28.0 | 3.24 | 2.54 | 29.1 | 3.29 | 2.59 | 32.6 | 3.44 | 2.78 |

PSH4BE036K with B6EMMX36K-C

|      |                    | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|--------------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM  | Indoor T.<br>Deg.F | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|      |                    | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 1120 | 60                 | 17.9                         | 2.64 | 1.99 | 21.2 | 2.96 | 2.10 | 22.6 | 3.09 | 2.15 | 27.3 | 3.49 | 2.30 | 32.0 | 3.83 | 2.45 | 35.3 | 4.05 | 2.56 | 36.7 | 4.14 | 2.60 | 41.4 | 4.41 | 2.76 |
|      | 70                 | 17.3                         | 2.51 | 2.02 | 20.4 | 2.79 | 2.14 | 21.7 | 2.90 | 2.20 | 26.2 | 3.24 | 2.37 | 30.7 | 3.53 | 2.55 | 33.9 | 3.71 | 2.67 | 35.2 | 3.79 | 2.73 | 39.7 | 4.01 | 2.91 |
|      | 80                 | 16.7                         | 2.37 | 2.06 | 19.7 | 2.62 | 2.20 | 21.0 | 2.72 | 2.26 | 25.2 | 3.01 | 2.45 | 29.5 | 3.26 | 2.65 | 32.5 | 3.41 | 2.79 | 33.7 | 3.48 | 2.85 | 38.0 | 3.66 | 3.04 |
| 1270 | 60                 | 18.1                         | 2.59 | 2.05 | 21.4 | 2.92 | 2.15 | 22.9 | 3.05 | 2.19 | 27.7 | 3.46 | 2.34 | 32.4 | 3.83 | 2.49 | 35.8 | 4.05 | 2.59 | 37.2 | 4.15 | 2.63 | 42.0 | 4.44 | 2.78 |
|      | 70                 | 17.5                         | 2.46 | 2.08 | 20.6 | 2.75 | 2.20 | 22.0 | 2.87 | 2.25 | 26.6 | 3.22 | 2.42 | 31.1 | 3.53 | 2.59 | 34.3 | 3.72 | 2.71 | 35.7 | 3.80 | 2.76 | 40.3 | 4.03 | 2.93 |
|      | 80                 | 16.8                         | 2.33 | 2.12 | 19.9 | 2.59 | 2.25 | 21.2 | 2.69 | 2.31 | 25.6 | 3.00 | 2.50 | 29.9 | 3.26 | 2.69 | 33.0 | 3.42 | 2.82 | 34.3 | 3.49 | 2.88 | 38.6 | 3.69 | 3.07 |
| 1420 | 60                 | 18.2                         | 2.54 | 2.10 | 21.6 | 2.88 | 2.20 | 23.1 | 3.02 | 2.24 | 27.9 | 3.44 | 2.38 | 32.8 | 3.81 | 2.52 | 36.2 | 4.05 | 2.62 | 37.7 | 4.15 | 2.66 | 42.5 | 4.45 | 2.81 |
|      | 70                 | 17.7                         | 2.43 | 2.13 | 20.9 | 2.73 | 2.25 | 22.3 | 2.85 | 2.29 | 26.9 | 3.21 | 2.46 | 31.5 | 3.52 | 2.62 | 34.8 | 3.72 | 2.74 | 36.2 | 3.80 | 2.79 | 40.8 | 4.05 | 2.95 |
|      | 80                 | 17.1                         | 2.30 | 2.17 | 20.1 | 2.56 | 2.30 | 21.4 | 2.67 | 2.36 | 25.8 | 2.98 | 2.54 | 30.2 | 3.25 | 2.73 | 33.3 | 3.42 | 2.86 | 34.6 | 3.48 | 2.91 | 39.0 | 3.69 | 3.10 |

# 14 SEER HEATING EXPANDED RATINGS (CONTINUED)

PSH4BE042K with B6BM-X42K-B

|      |                    | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|--------------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM  | Indoor T.<br>Deg.F | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|      |                    | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 1175 | 60                 | 22.9                         | 2.72 | 2.47 | 26.4 | 3.04 | 2.55 | 27.9 | 3.17 | 2.59 | 33.0 | 3.58 | 2.70 | 38.0 | 3.96 | 2.81 | 41.5 | 4.21 | 2.89 | 43.0 | 4.31 | 2.92 | 48.0 | 4.64 | 3.04 |
|      | 70                 | 22.1                         | 2.53 | 2.57 | 25.5 | 2.82 | 2.66 | 27.0 | 2.93 | 2.70 | 31.8 | 3.31 | 2.82 | 36.6 | 3.64 | 2.95 | 40.0 | 3.86 | 3.04 | 41.5 | 3.96 | 3.08 | 46.3 | 4.24 | 3.20 |
|      | 80                 | 21.6                         | 2.36 | 2.69 | 24.8 | 2.62 | 2.78 | 26.2 | 2.72 | 2.82 | 30.8 | 3.06 | 2.96 | 35.4 | 3.36 | 3.09 | 38.6 | 3.55 | 3.19 | 40.0 | 3.63 | 3.23 | 44.6 | 3.89 | 3.37 |
| 1325 | 60                 | 23.1                         | 2.69 | 2.52 | 26.7 | 3.01 | 2.59 | 28.2 | 3.15 | 2.63 | 33.3 | 3.57 | 2.73 | 38.4 | 3.97 | 2.84 | 42.0 | 4.22 | 2.91 | 43.5 | 4.33 | 2.95 | 48.6 | 4.67 | 3.05 |
|      | 70                 | 22.4                         | 2.51 | 2.62 | 25.8 | 2.80 | 2.70 | 27.3 | 2.92 | 2.74 | 32.2 | 3.30 | 2.86 | 37.1 | 3.65 | 2.98 | 40.5 | 3.88 | 3.06 | 42.0 | 3.97 | 3.10 | 46.9 | 4.27 | 3.22 |
|      | 80                 | 21.8                         | 2.33 | 2.73 | 25.1 | 2.60 | 2.83 | 26.5 | 2.71 | 2.86 | 31.2 | 3.05 | 2.99 | 35.9 | 3.37 | 3.12 | 39.1 | 3.57 | 3.21 | 40.6 | 3.66 | 3.25 | 45.2 | 3.92 | 3.38 |
| 1475 | 60                 | 23.1                         | 2.64 | 2.56 | 26.8 | 2.98 | 2.64 | 28.3 | 3.12 | 2.67 | 33.5 | 3.55 | 2.77 | 38.7 | 3.96 | 2.87 | 42.4 | 4.22 | 2.94 | 44.0 | 4.33 | 2.98 | 49.2 | 4.68 | 3.08 |
|      | 70                 | 22.6                         | 2.49 | 2.66 | 26.1 | 2.79 | 2.74 | 27.6 | 2.91 | 2.78 | 32.5 | 3.30 | 2.89 | 37.5 | 3.65 | 3.01 | 41.0 | 3.89 | 3.09 | 42.4 | 3.99 | 3.12 | 47.4 | 4.29 | 3.24 |
|      | 80                 | 22.0                         | 2.32 | 2.78 | 25.3 | 2.59 | 2.87 | 26.7 | 2.70 | 2.90 | 31.5 | 3.05 | 3.03 | 36.2 | 3.37 | 3.15 | 39.5 | 3.58 | 3.24 | 40.9 | 3.66 | 3.28 | 45.7 | 3.94 | 3.40 |

PSH4BE048K with B6BM-X60K-C

|      |                    | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|--------------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM  | Indoor T.<br>Deg.F | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|      |                    | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 1375 | 60                 | 23.5                         | 2.54 | 2.71 | 28.0 | 2.91 | 2.82 | 30.0 | 3.06 | 2.87 | 36.5 | 3.53 | 3.03 | 43.0 | 3.95 | 3.19 | 47.5 | 4.22 | 3.30 | 49.5 | 4.33 | 3.35 | 56.0 | 4.68 | 3.51 |
|      | 70                 | 22.7                         | 2.33 | 2.85 | 27.1 | 2.68 | 2.97 | 29.0 | 2.81 | 3.02 | 35.3 | 3.24 | 3.19 | 41.7 | 3.63 | 3.37 | 46.1 | 3.87 | 3.49 | 48.0 | 3.97 | 3.54 | 54.3 | 4.29 | 3.72 |
|      | 80                 | 22.1                         | 2.16 | 3.00 | 26.4 | 2.47 | 3.13 | 28.2 | 2.60 | 3.19 | 34.4 | 2.99 | 3.37 | 40.5 | 3.33 | 3.56 | 44.7 | 3.55 | 3.69 | 46.6 | 3.64 | 3.75 | 52.7 | 3.93 | 3.93 |
| 1575 | 60                 | 23.7                         | 2.51 | 2.77 | 28.3 | 2.89 | 2.87 | 30.3 | 3.05 | 2.92 | 37.0 | 3.53 | 3.07 | 43.6 | 3.97 | 3.22 | 48.2 | 4.26 | 3.32 | 50.2 | 4.37 | 3.37 | 56.8 | 4.74 | 3.52 |
|      | 70                 | 23.0                         | 2.32 | 2.90 | 27.5 | 2.67 | 3.02 | 29.4 | 2.81 | 3.07 | 35.8 | 3.25 | 3.23 | 42.2 | 3.65 | 3.39 | 46.7 | 3.91 | 3.51 | 48.7 | 4.01 | 3.55 | 55.1 | 4.34 | 3.72 |
|      | 80                 | 22.4                         | 2.14 | 3.06 | 26.7 | 2.46 | 3.18 | 28.6 | 2.59 | 3.24 | 34.8 | 2.99 | 3.41 | 41.0 | 3.36 | 3.58 | 45.4 | 3.59 | 3.71 | 47.3 | 3.69 | 3.76 | 53.5 | 3.99 | 3.93 |
| 1775 | 60                 | 23.8                         | 2.48 | 2.82 | 28.5 | 2.87 | 2.92 | 30.6 | 3.02 | 2.96 | 37.3 | 3.52 | 3.11 | 44.1 | 3.97 | 3.25 | 48.8 | 4.27 | 3.35 | 50.8 | 4.39 | 3.40 | 57.6 | 4.77 | 3.54 |
|      | 70                 | 23.3                         | 2.31 | 2.96 | 27.8 | 2.66 | 3.07 | 29.8 | 2.80 | 3.11 | 36.3 | 3.26 | 3.27 | 42.8 | 3.66 | 3.42 | 47.3 | 3.93 | 3.53 | 49.3 | 4.04 | 3.58 | 55.8 | 4.38 | 3.73 |
|      | 80                 | 22.6                         | 2.13 | 3.12 | 27.0 | 2.45 | 3.23 | 28.9 | 2.58 | 3.28 | 35.2 | 3.00 | 3.45 | 41.5 | 3.37 | 3.61 | 45.9 | 3.61 | 3.73 | 47.8 | 3.71 | 3.78 | 54.1 | 4.03 | 3.94 |

PSH4BE060K with B6EMMX60K-C

|      |                    | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|--------------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM  | Indoor T.<br>Deg.F | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|      |                    | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 1510 | 60                 | 31.5                         | 2.66 | 3.48 | 37.4 | 2.99 | 3.68 | 40.0 | 3.12 | 3.76 | 48.4 | 3.51 | 4.04 | 56.8 | 3.86 | 4.32 | 62.7 | 4.07 | 4.52 | 65.3 | 4.16 | 4.60 | 73.7 | 4.43 | 4.88 |
|      | 70                 | 30.6                         | 2.40 | 3.74 | 36.4 | 2.71 | 3.94 | 38.9 | 2.83 | 4.03 | 47.2 | 3.20 | 4.32 | 55.5 | 3.53 | 4.61 | 61.3 | 3.73 | 4.82 | 63.8 | 3.81 | 4.90 | 72.1 | 4.07 | 5.20 |
|      | 80                 | 30.1                         | 2.20 | 4.01 | 35.7 | 2.48 | 4.23 | 38.2 | 2.59 | 4.32 | 46.3 | 2.93 | 4.63 | 54.3 | 3.22 | 4.95 | 60.0 | 3.41 | 5.16 | 62.4 | 3.48 | 5.26 | 70.5 | 3.71 | 5.57 |
| 1710 | 60                 | 31.8                         | 2.65 | 3.52 | 37.8 | 2.99 | 3.70 | 40.4 | 3.13 | 3.78 | 48.9 | 3.54 | 4.05 | 57.5 | 3.91 | 4.31 | 63.4 | 4.13 | 4.50 | 66.0 | 4.23 | 4.58 | 74.6 | 4.51 | 4.85 |
|      | 70                 | 30.9                         | 2.41 | 3.77 | 36.8 | 2.72 | 3.96 | 39.3 | 2.85 | 4.04 | 47.7 | 3.24 | 4.32 | 56.1 | 3.58 | 4.60 | 61.9 | 3.79 | 4.79 | 64.5 | 3.88 | 4.87 | 72.8 | 4.15 | 5.15 |
|      | 80                 | 30.3                         | 2.19 | 4.05 | 36.0 | 2.48 | 4.25 | 38.5 | 2.60 | 4.34 | 46.7 | 2.96 | 4.63 | 54.9 | 3.27 | 4.92 | 60.7 | 3.47 | 5.12 | 63.1 | 3.55 | 5.21 | 71.3 | 3.80 | 5.50 |
| 1910 | 60                 | 31.8                         | 2.63 | 3.55 | 37.9 | 2.98 | 3.73 | 40.5 | 3.12 | 3.81 | 49.2 | 3.55 | 4.07 | 58.0 | 3.92 | 4.33 | 64.1 | 4.16 | 4.51 | 66.7 | 4.26 | 4.59 | 75.4 | 4.56 | 4.85 |
|      | 70                 | 31.3                         | 2.41 | 3.81 | 37.2 | 2.73 | 4.00 | 39.7 | 2.86 | 4.08 | 48.2 | 3.26 | 4.34 | 56.6 | 3.61 | 4.60 | 62.5 | 3.83 | 4.78 | 65.1 | 3.92 | 4.86 | 73.5 | 4.20 | 5.13 |
|      | 80                 | 30.6                         | 2.19 | 4.09 | 36.4 | 2.49 | 4.28 | 38.9 | 2.61 | 4.36 | 47.2 | 2.98 | 4.64 | 55.4 | 3.31 | 4.91 | 61.2 | 3.52 | 5.10 | 63.7 | 3.60 | 5.18 | 72.0 | 3.87 | 5.45 |

# 14 SEER HEAT PUMP EXPANDED RATINGS + VSB

PSH4BE018K with B6VMAX24K-(A,B)

| ODT |        |        | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |      |      | 115°F |      |      |
|-----|--------|--------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|------|------|
| CFM | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C. | K.W. | T.C.  | S.C. | K.W. |
| 575 | 80     | 62     | 19.6 | 17.5 | 1.14 | 18.7 | 17.2 | 1.26 | 17.8 | 16.9 | 1.41 | 16.8  | 16.5 | 1.57 | 15.8  | 15.6 | 1.75 |
|     | 80     | 67     | 21.2 | 14.6 | 1.14 | 20.3 | 14.2 | 1.26 | 19.3 | 13.8 | 1.41 | 18.1  | 13.4 | 1.57 | 16.9  | 12.9 | 1.75 |
|     | 80     | 72     | 23.1 | 11.6 | 1.14 | 22.1 | 11.2 | 1.26 | 20.9 | 10.8 | 1.41 | 19.7  | 10.4 | 1.57 | 18.3  | 9.9  | 1.76 |
|     | 75     | 63     | 19.3 | 14.8 | 1.14 | 18.5 | 14.4 | 1.26 | 17.6 | 13.9 | 1.41 | 16.5  | 13.5 | 1.57 | 15.4  | 13.0 | 1.75 |
| 675 | 80     | 62     | 20.3 | 19.0 | 1.14 | 19.4 | 18.6 | 1.26 | 18.4 | 18.0 | 1.41 | 17.6  | 17.6 | 1.57 | 16.6  | 16.6 | 1.75 |
|     | 80     | 67     | 21.8 | 15.9 | 1.14 | 20.8 | 15.5 | 1.26 | 19.0 | 15.0 | 1.41 | 18.6  | 14.6 | 1.57 | 17.3  | 14.0 | 1.76 |
|     | 80     | 72     | 23.6 | 12.4 | 1.14 | 22.5 | 12.0 | 1.26 | 21.4 | 11.6 | 1.41 | 20.1  | 11.1 | 1.58 | 18.7  | 10.7 | 1.76 |
|     | 75     | 63     | 20.0 | 16.1 | 1.14 | 19.1 | 15.6 | 1.26 | 18.1 | 15.2 | 1.41 | 17.0  | 14.7 | 1.57 | 15.8  | 14.1 | 1.75 |
| 775 | 80     | 62     | 21.1 | 20.0 | 1.15 | 20.2 | 19.6 | 1.26 | 19.3 | 19.0 | 1.41 | 18.3  | 18.2 | 1.57 | 17.2  | 17.1 | 1.75 |
|     | 80     | 67     | 22.3 | 17.1 | 1.15 | 21.3 | 16.6 | 1.26 | 20.1 | 16.2 | 1.41 | 18.9  | 15.7 | 1.57 | 17.6  | 15.2 | 1.76 |
|     | 80     | 72     | 24.1 | 13.2 | 1.14 | 22.9 | 12.7 | 1.26 | 21.7 | 12.3 | 1.41 | 20.4  | 11.9 | 1.58 | 19.0  | 11.4 | 1.76 |
|     | 75     | 63     | 20.4 | 17.3 | 1.15 | 19.5 | 16.8 | 1.26 | 18.4 | 16.3 | 1.41 | 17.3  | 15.8 | 1.57 | 16.2  | 15.2 | 1.75 |

PSH4BE024K with B6VMAX24K-(A,B)

| O.D.T |        |        | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |      |      | 115°F |      |      |
|-------|--------|--------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|------|------|
| CFM   | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C. | K.W. | T.C.  | S.C. | K.W. |
| 575   | 80     | 62     | 23.1 | 18.9 | 1.40 | 22.1 | 18.6 | 1.55 | 21.0 | 18.3 | 1.73 | 19.9  | 18.0 | 1.93 | 18.7  | 17.4 | 2.16 |
|       | 80     | 67     | 25.1 | 15.9 | 1.40 | 24.0 | 15.4 | 1.55 | 22.8 | 15.0 | 1.73 | 21.6  | 14.4 | 1.94 | 20.2  | 13.9 | 2.17 |
|       | 80     | 72     | 27.6 | 12.8 | 1.40 | 26.3 | 12.4 | 1.55 | 25.0 | 11.9 | 1.74 | 23.5  | 11.4 | 1.95 | 21.9  | 10.9 | 2.18 |
|       | 75     | 63     | 22.9 | 16.3 | 1.40 | 21.9 | 15.8 | 1.55 | 20.9 | 15.3 | 1.73 | 19.8  | 14.7 | 1.93 | 18.5  | 14.2 | 2.17 |
| 675   | 80     | 62     | 23.9 | 20.6 | 1.40 | 22.8 | 20.2 | 1.55 | 21.8 | 19.9 | 1.73 | 20.6  | 19.9 | 1.94 | 19.3  | 19.1 | 2.17 |
|       | 80     | 67     | 25.9 | 17.1 | 1.40 | 24.7 | 16.6 | 1.55 | 23.4 | 16.1 | 1.73 | 22.2  | 15.6 | 1.94 | 20.8  | 15.0 | 2.17 |
|       | 80     | 72     | 28.0 | 13.6 | 1.41 | 26.7 | 13.1 | 1.55 | 25.4 | 12.7 | 1.73 | 24.0  | 12.2 | 1.95 | 22.4  | 11.6 | 2.18 |
|       | 75     | 63     | 23.7 | 17.5 | 1.40 | 22.6 | 17.0 | 1.55 | 21.6 | 16.5 | 1.73 | 20.3  | 15.9 | 1.93 | 19.0  | 15.3 | 2.17 |
| 775   | 80     | 62     | 24.5 | 22.5 | 1.41 | 23.5 | 21.9 | 1.55 | 22.4 | 21.6 | 1.73 | 21.2  | 21.2 | 1.94 | 20.0  | 20.0 | 2.17 |
|       | 80     | 67     | 26.5 | 18.2 | 1.41 | 25.3 | 17.7 | 1.55 | 24.0 | 17.2 | 1.73 | 22.7  | 16.7 | 1.94 | 21.2  | 16.1 | 2.17 |
|       | 80     | 72     | 28.6 | 14.3 | 1.41 | 27.3 | 13.9 | 1.55 | 25.9 | 13.4 | 1.74 | 24.5  | 12.9 | 1.95 | 22.8  | 12.3 | 2.18 |
|       | 75     | 63     | 24.3 | 18.7 | 1.41 | 23.2 | 18.2 | 1.55 | 22.1 | 17.6 | 1.73 | 20.8  | 17.1 | 1.94 | 19.4  | 16.4 | 2.17 |

PSH4BE030K with B6VMAX30K-(A,B)

| O.D.T |        |        | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |      |      | 115°F |      |      |
|-------|--------|--------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|------|------|
| CFM   | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C. | K.W. | T.C.  | S.C. | K.W. |
| 860   | 80     | 62     | 28.2 | 24.7 | 1.72 | 27.0 | 24.2 | 1.90 | 25.8 | 23.9 | 2.11 | 24.4  | 23.5 | 2.35 | 22.8  | 22.5 | 2.62 |
|       | 80     | 67     | 30.5 | 21.0 | 1.71 | 29.2 | 20.4 | 1.90 | 27.9 | 19.9 | 2.10 | 26.3  | 19.3 | 2.34 | 24.6  | 18.6 | 2.61 |
|       | 80     | 72     | 30.6 | 21.1 | 1.71 | 29.2 | 20.4 | 1.90 | 27.9 | 19.9 | 2.10 | 26.3  | 19.3 | 2.34 | 24.6  | 18.6 | 2.61 |
|       | 75     | 63     | 28.0 | 20.9 | 1.72 | 26.8 | 20.3 | 1.90 | 25.5 | 19.8 | 2.11 | 24.1  | 19.2 | 2.35 | 22.4  | 18.5 | 2.62 |
| 960   | 80     | 62     | 29.0 | 26.3 | 1.72 | 27.7 | 25.8 | 1.90 | 26.4 | 25.3 | 2.11 | 25.1  | 25.0 | 2.35 | 23.6  | 23.6 | 2.62 |
|       | 80     | 67     | 31.2 | 22.3 | 1.72 | 29.8 | 21.7 | 1.89 | 28.4 | 21.1 | 2.10 | 26.8  | 20.5 | 2.34 | 25.0  | 19.8 | 2.61 |
|       | 80     | 72     | 31.3 | 22.4 | 1.72 | 29.8 | 21.7 | 1.89 | 28.4 | 21.1 | 2.10 | 26.8  | 20.5 | 2.34 | 25.0  | 19.8 | 2.61 |
|       | 75     | 63     | 28.6 | 22.2 | 1.72 | 27.3 | 21.6 | 1.90 | 26.0 | 21.0 | 2.11 | 24.5  | 20.4 | 2.35 | 22.9  | 19.7 | 2.62 |
| 1060  | 80     | 62     | 29.5 | 28.0 | 1.73 | 28.3 | 27.4 | 1.90 | 27.1 | 26.7 | 2.11 | 25.8  | 25.8 | 2.34 | 24.3  | 24.3 | 2.61 |
|       | 80     | 67     | 31.8 | 23.6 | 1.73 | 30.3 | 22.9 | 1.90 | 28.8 | 22.4 | 2.10 | 27.2  | 21.7 | 2.34 | 25.4  | 21.0 | 2.61 |
|       | 80     | 72     | 31.8 | 23.7 | 1.73 | 30.3 | 22.9 | 1.90 | 28.8 | 22.4 | 2.10 | 27.2  | 21.7 | 2.34 | 25.4  | 21.0 | 2.61 |
|       | 75     | 63     | 29.2 | 23.5 | 1.73 | 27.8 | 22.8 | 1.90 | 26.5 | 22.2 | 2.11 | 25.0  | 21.6 | 2.35 | 23.3  | 20.8 | 2.62 |

PSH4BE036K with B6VMAX36K-B

| O.D.T |        |        | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |      |      | 115°F |      |      |
|-------|--------|--------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|------|------|
| CFM   | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C. | K.W. | T.C.  | S.C. | K.W. |
| 1025  | 80     | 62     | 34.9 | 31.2 | 2.09 | 33.4 | 30.6 | 2.31 | 31.8 | 30.1 | 2.57 | 30.1  | 29.4 | 2.85 | 28.3  | 27.9 | 3.19 |
|       | 80     | 67     | 37.8 | 26.9 | 2.10 | 36.1 | 26.1 | 2.32 | 34.4 | 25.4 | 2.58 | 32.4  | 24.6 | 2.86 | 30.2  | 23.7 | 3.19 |
|       | 80     | 72     | 41.2 | 21.4 | 2.11 | 39.4 | 20.7 | 2.34 | 37.4 | 20.0 | 2.59 | 35.2  | 19.3 | 2.88 | 32.9  | 18.4 | 3.21 |
|       | 75     | 63     | 34.6 | 26.4 | 2.09 | 33.1 | 25.6 | 2.32 | 31.5 | 24.9 | 2.57 | 29.6  | 24.1 | 2.85 | 27.7  | 23.3 | 3.19 |
| 1125  | 80     | 62     | 35.7 | 32.7 | 2.10 | 34.1 | 32.0 | 2.32 | 32.4 | 31.4 | 2.57 | 30.8  | 30.8 | 2.86 | 29.1  | 29.0 | 3.19 |
|       | 80     | 67     | 38.4 | 28.1 | 2.11 | 36.7 | 27.4 | 2.33 | 34.8 | 26.6 | 2.58 | 32.8  | 25.8 | 2.86 | 30.6  | 24.9 | 3.19 |
|       | 80     | 72     | 41.8 | 22.2 | 2.12 | 39.8 | 21.5 | 2.34 | 37.8 | 20.8 | 2.59 | 35.7  | 20.0 | 2.88 | 33.2  | 19.2 | 3.21 |
|       | 75     | 63     | 35.2 | 27.7 | 2.10 | 33.6 | 26.9 | 2.32 | 31.9 | 26.1 | 2.57 | 30.1  | 25.3 | 2.86 | 28.0  | 24.4 | 3.19 |
| 1225  | 80     | 62     | 36.2 | 34.4 | 2.12 | 34.7 | 33.6 | 2.32 | 33.2 | 32.7 | 2.57 | 31.6  | 31.5 | 2.86 | 29.7  | 29.7 | 3.19 |
|       | 80     | 67     | 39.0 | 29.3 | 2.12 | 37.1 | 28.6 | 2.33 | 35.3 | 27.8 | 2.58 | 33.2  | 27.0 | 2.87 | 31.0  | 26.1 | 3.19 |
|       | 80     | 72     | 42.2 | 23.0 | 2.13 | 40.2 | 22.3 | 2.34 | 38.3 | 21.6 | 2.60 | 36.0  | 20.8 | 2.88 | 33.6  | 20.0 | 3.21 |
|       | 75     | 63     | 35.7 | 28.9 | 2.11 | 34.1 | 28.1 | 2.32 | 32.4 | 27.3 | 2.57 | 30.5  | 26.5 | 2.86 | 28.4  | 25.5 | 3.19 |

# 14 SEER HEAT PUMP EXPANDED RATINGS + VSB (CONTINUED)

PSH4BE042K with B6VMAX48K-(B,C)

| O.D.T |        |        | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |      |      | 115°F |      |      |
|-------|--------|--------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|------|------|
| CFM   | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C. | K.W. | T.C.  | S.C. | K.W. |
| 1115  | 80     | 62     | 39.2 | 33.4 | 2.46 | 37.5 | 32.7 | 2.73 | 35.8 | 32.2 | 3.01 | 33.8  | 31.8 | 3.34 | 31.8  | 30.6 | 3.71 |
|       | 80     | 67     | 42.5 | 29.1 | 2.47 | 40.6 | 28.3 | 2.74 | 38.8 | 27.3 | 3.03 | 36.7  | 26.4 | 3.36 | 34.3  | 25.4 | 3.74 |
|       | 80     | 72     | 46.4 | 23.5 | 2.49 | 44.3 | 22.7 | 2.76 | 42.1 | 22.0 | 3.05 | 39.7  | 21.1 | 3.39 | 37.2  | 20.2 | 3.76 |
|       | 75     | 63     | 38.9 | 28.4 | 2.46 | 37.2 | 27.6 | 2.73 | 35.5 | 26.8 | 3.02 | 33.5  | 26.0 | 3.34 | 31.4  | 25.0 | 3.71 |
| 1315  | 80     | 62     | 40.6 | 36.4 | 2.48 | 38.8 | 35.6 | 2.73 | 37.0 | 35.0 | 3.02 | 35.2  | 34.7 | 3.35 | 33.0  | 33.0 | 3.73 |
|       | 80     | 67     | 43.9 | 31.3 | 2.49 | 41.9 | 30.5 | 2.75 | 39.5 | 29.6 | 3.04 | 37.6  | 28.7 | 3.37 | 35.2  | 27.7 | 3.74 |
|       | 80     | 72     | 47.4 | 25.1 | 2.51 | 45.2 | 24.2 | 2.76 | 43.0 | 23.4 | 3.06 | 40.7  | 22.6 | 3.39 | 38.0  | 21.6 | 3.77 |
|       | 75     | 63     | 40.2 | 30.8 | 2.48 | 38.3 | 30.0 | 2.73 | 36.5 | 29.1 | 3.03 | 34.5  | 28.2 | 3.35 | 32.2  | 27.2 | 3.72 |
| 1515  | 80     | 62     | 41.9 | 39.1 | 2.50 | 40.1 | 38.2 | 2.74 | 38.2 | 37.6 | 3.03 | 36.3  | 36.3 | 3.36 | 34.3  | 34.2 | 3.74 |
|       | 80     | 67     | 44.9 | 33.6 | 2.50 | 42.8 | 32.7 | 2.75 | 40.7 | 31.8 | 3.04 | 38.4  | 30.9 | 3.38 | 35.8  | 29.8 | 3.74 |
|       | 80     | 72     | 48.4 | 26.6 | 2.52 | 46.1 | 25.7 | 2.77 | 43.8 | 24.9 | 3.07 | 41.4  | 24.0 | 3.40 | 38.6  | 23.0 | 3.77 |
|       | 75     | 63     | 41.2 | 33.1 | 2.49 | 39.3 | 32.2 | 2.74 | 37.4 | 31.3 | 3.03 | 35.2  | 30.3 | 3.36 | 32.9  | 29.2 | 3.73 |

PSH4BE048K with B6VMAX48K-C

| ODT  |        |        | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |      |      | 115°F |      |      |
|------|--------|--------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|------|------|
| CFM  | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C. | K.W. | T.C.  | S.C. | K.W. |
| 1460 | 80     | 62     | 45.7 | 40.5 | 2.95 | 43.8 | 39.8 | 3.27 | 41.7 | 39.1 | 3.61 | 39.5  | 38.3 | 4.00 | 37.2  | 36.6 | 4.44 |
|      | 80     | 67     | 49.3 | 34.9 | 2.97 | 47.1 | 33.9 | 3.29 | 44.9 | 32.9 | 3.63 | 42.5  | 31.9 | 4.02 | 39.7  | 30.8 | 4.45 |
|      | 80     | 72     | 53.4 | 28.0 | 2.98 | 51.0 | 27.1 | 3.31 | 48.5 | 26.2 | 3.65 | 45.9  | 25.2 | 4.04 | 43.0  | 24.1 | 4.47 |
|      | 75     | 63     | 45.2 | 34.4 | 2.95 | 43.2 | 33.4 | 3.27 | 41.2 | 32.5 | 3.62 | 38.9  | 31.4 | 4.00 | 36.4  | 30.3 | 4.44 |
| 1660 | 80     | 62     | 47.1 | 43.2 | 2.97 | 45.0 | 42.3 | 3.28 | 42.8 | 41.5 | 3.62 | 40.7  | 40.7 | 4.01 | 38.5  | 38.5 | 4.45 |
|      | 80     | 67     | 50.5 | 37.2 | 2.98 | 48.2 | 36.1 | 3.29 | 45.5 | 35.2 | 3.63 | 43.3  | 34.1 | 4.02 | 40.5  | 32.9 | 4.46 |
|      | 80     | 72     | 54.4 | 29.5 | 3.00 | 51.9 | 28.6 | 3.31 | 49.4 | 27.6 | 3.65 | 46.6  | 26.6 | 4.04 | 43.6  | 25.5 | 4.48 |
|      | 75     | 63     | 46.3 | 36.7 | 2.97 | 44.2 | 35.6 | 3.28 | 42.1 | 34.7 | 3.62 | 39.7  | 33.6 | 4.01 | 37.1  | 32.4 | 4.44 |
| 1860 | 80     | 62     | 48.1 | 45.7 | 2.99 | 46.0 | 44.6 | 3.28 | 44.1 | 43.5 | 3.63 | 42.0  | 41.9 | 4.02 | 39.6  | 39.6 | 4.45 |
|      | 80     | 67     | 51.4 | 39.4 | 3.00 | 49.0 | 38.3 | 3.30 | 46.6 | 37.3 | 3.64 | 44.0  | 36.2 | 4.03 | 41.1  | 35.0 | 4.46 |
|      | 80     | 72     | 55.3 | 31.0 | 3.02 | 52.6 | 30.0 | 3.32 | 50.1 | 29.0 | 3.66 | 47.3  | 28.0 | 4.04 | 44.2  | 26.9 | 4.48 |
|      | 75     | 63     | 47.2 | 38.9 | 2.99 | 45.0 | 37.8 | 3.28 | 42.8 | 36.7 | 3.62 | 40.4  | 35.6 | 4.01 | 37.8  | 34.3 | 4.45 |

PSH4BE060K with B6VMAX60K-C

| ODT  |        |        | 75°F |      |      | 85°F |      |      | 95°F |      |      | 105°F |      |      | 115°F |      |      |
|------|--------|--------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|------|------|
| CFM  | E.D.B. | E.W.B. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C. | S.C. | K.W. | T.C.  | S.C. | K.W. | T.C.  | S.C. | K.W. |
| 1460 | 80     | 62     | 58.4 | 46.7 | 3.93 | 55.8 | 45.8 | 4.35 | 53.2 | 45.0 | 4.82 | 50.3  | 44.4 | 5.36 | 47.0  | 42.7 | 5.97 |
|      | 80     | 67     | 63.4 | 40.5 | 3.98 | 60.6 | 39.4 | 4.41 | 57.8 | 38.2 | 4.89 | 54.6  | 36.8 | 5.42 | 51.0  | 35.4 | 6.03 |
|      | 80     | 72     | 69.5 | 33.1 | 4.06 | 66.4 | 32.0 | 4.50 | 63.1 | 30.8 | 4.97 | 59.6  | 29.6 | 5.50 | 55.5  | 28.2 | 6.11 |
|      | 75     | 63     | 58.1 | 40.5 | 3.94 | 55.6 | 39.3 | 4.36 | 53.0 | 38.1 | 4.82 | 50.1  | 36.5 | 5.36 | 46.8  | 35.0 | 5.96 |
| 1660 | 80     | 62     | 60.1 | 50.0 | 3.96 | 57.4 | 49.0 | 4.37 | 54.7 | 48.2 | 4.84 | 51.7  | 48.2 | 5.38 | 48.3  | 46.4 | 5.99 |
|      | 80     | 67     | 65.2 | 43.1 | 4.02 | 62.2 | 41.9 | 4.43 | 59.0 | 40.7 | 4.91 | 55.9  | 39.0 | 5.44 | 52.2  | 37.5 | 6.05 |
|      | 80     | 72     | 71.0 | 34.8 | 4.10 | 67.7 | 33.6 | 4.52 | 64.3 | 32.5 | 4.98 | 60.4  | 31.2 | 5.52 | 56.3  | 29.7 | 6.12 |
|      | 75     | 63     | 59.8 | 42.7 | 3.96 | 57.1 | 41.5 | 4.37 | 54.4 | 40.3 | 4.84 | 51.3  | 38.9 | 5.38 | 47.9  | 37.4 | 5.98 |
| 1860 | 80     | 62     | 61.4 | 53.9 | 4.01 | 58.8 | 52.6 | 4.39 | 56.0 | 52.0 | 4.86 | 52.9  | 51.0 | 5.40 | 49.5  | 48.7 | 6.00 |
|      | 80     | 67     | 66.7 | 45.1 | 4.05 | 63.6 | 43.9 | 4.45 | 60.5 | 42.7 | 4.93 | 57.0  | 41.2 | 5.46 | 53.1  | 39.7 | 6.06 |
|      | 80     | 72     | 72.0 | 36.4 | 4.13 | 68.6 | 35.2 | 4.54 | 65.2 | 34.0 | 5.01 | 61.4  | 32.6 | 5.54 | 57.2  | 31.1 | 6.14 |
|      | 75     | 63     | 61.3 | 45.1 | 3.99 | 58.5 | 43.9 | 4.39 | 55.5 | 42.6 | 4.86 | 52.3  | 41.2 | 5.40 | 48.8  | 39.6 | 6.00 |

# 14 SEER HEAT PUMP EXPANDED RATINGS + VSB HEATING

PSH4BE018K with B6VMAX24K-(A,B)

|     |           | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-----|-----------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM | Indoor T. | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|     | Deg.F     | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 510 | 60        | 10.0                         | 2.13 | 1.38 | 12.0 | 2.50 | 1.40 | 12.8 | 2.66 | 1.41 | 15.5 | 3.17 | 1.43 | 18.2 | 3.66 | 1.46 | 20.2 | 4.00 | 1.48 | 21.0 | 4.14 | 1.49 | 23.7 | 4.59 | 1.51 |
|     | 70        | 9.5                          | 2.14 | 1.31 | 11.3 | 2.46 | 1.34 | 12.0 | 2.59 | 1.36 | 14.5 | 3.01 | 1.41 | 17.0 | 3.40 | 1.46 | 18.7 | 3.66 | 1.50 | 19.5 | 3.77 | 1.51 | 21.9 | 4.11 | 1.56 |
|     | 80        | 8.9                          | 2.09 | 1.25 | 10.5 | 2.37 | 1.30 | 11.2 | 2.49 | 1.32 | 13.4 | 2.85 | 1.38 | 15.6 | 3.19 | 1.44 | 17.2 | 3.40 | 1.48 | 17.9 | 3.49 | 1.50 | 20.1 | 3.78 | 1.56 |
| 610 | 60        | 10.1                         | 2.08 | 1.42 | 12.0 | 2.45 | 1.44 | 12.9 | 2.61 | 1.45 | 15.7 | 3.12 | 1.47 | 18.5 | 3.61 | 1.50 | 20.4 | 3.95 | 1.52 | 21.3 | 4.09 | 1.52 | 24.1 | 4.56 | 1.55 |
|     | 70        | 9.6                          | 2.08 | 1.36 | 11.4 | 2.40 | 1.39 | 12.2 | 2.53 | 1.41 | 14.7 | 2.96 | 1.46 | 17.2 | 3.36 | 1.51 | 19.0 | 3.62 | 1.54 | 19.8 | 3.73 | 1.55 | 22.3 | 4.08 | 1.60 |
|     | 80        | 9.0                          | 2.05 | 1.29 | 10.7 | 2.33 | 1.34 | 11.3 | 2.45 | 1.36 | 13.6 | 2.81 | 1.42 | 16.0 | 3.14 | 1.49 | 17.6 | 3.35 | 1.54 | 18.3 | 3.44 | 1.56 | 20.6 | 3.72 | 1.62 |
| 710 | 60        | 10.3                         | 2.05 | 1.47 | 12.2 | 2.42 | 1.49 | 13.1 | 2.57 | 1.49 | 15.9 | 3.08 | 1.51 | 18.7 | 3.58 | 1.53 | 20.7 | 3.92 | 1.55 | 21.5 | 4.07 | 1.55 | 24.3 | 4.54 | 1.57 |
|     | 70        | 9.7                          | 2.04 | 1.40 | 11.5 | 2.37 | 1.43 | 12.3 | 2.50 | 1.44 | 14.9 | 2.93 | 1.49 | 17.5 | 3.33 | 1.54 | 19.3 | 3.59 | 1.57 | 20.1 | 3.70 | 1.59 | 22.7 | 4.06 | 1.64 |
|     | 80        | 9.2                          | 2.01 | 1.34 | 10.8 | 2.29 | 1.38 | 11.5 | 2.40 | 1.40 | 13.8 | 2.76 | 1.47 | 16.1 | 3.08 | 1.54 | 17.7 | 3.29 | 1.58 | 18.4 | 3.38 | 1.60 | 20.8 | 3.65 | 1.67 |

PSH4BE024K with B6VMAX24K-(A,B)

|     |                    | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-----|--------------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM | Indoor T.<br>Deg.F | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|     |                    | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 600 | 60                 | 12.7                         | 2.40 | 1.55 | 15.0 | 2.74 | 1.61 | 16.0 | 2.88 | 1.63 | 19.2 | 3.31 | 1.70 | 22.5 | 3.71 | 1.77 | 24.8 | 3.97 | 1.83 | 25.7 | 4.08 | 1.85 | 29.0 | 4.42 | 1.92 |
|     | 70                 | 12.1                         | 2.36 | 1.51 | 14.3 | 2.65 | 1.58 | 15.2 | 2.76 | 1.61 | 18.2 | 3.12 | 1.71 | 21.2 | 3.44 | 1.81 | 23.3 | 3.64 | 1.88 | 24.2 | 3.72 | 1.91 | 27.2 | 3.98 | 2.01 |
|     | 80                 | 11.6                         | 2.28 | 1.48 | 13.5 | 2.53 | 1.56 | 14.3 | 2.63 | 1.60 | 17.1 | 2.93 | 1.71 | 19.9 | 3.20 | 1.82 | 21.8 | 3.36 | 1.90 | 22.7 | 3.43 | 1.94 | 25.4 | 3.64 | 2.05 |
| 700 | 60                 | 12.8                         | 2.35 | 1.60 | 15.1 | 2.69 | 1.65 | 16.1 | 2.83 | 1.67 | 19.4 | 3.27 | 1.74 | 22.7 | 3.68 | 1.81 | 25.0 | 3.95 | 1.86 | 26.0 | 4.06 | 1.88 | 29.4 | 4.41 | 1.95 |
|     | 70                 | 12.3                         | 2.31 | 1.56 | 14.4 | 2.60 | 1.62 | 15.3 | 2.72 | 1.65 | 18.4 | 3.08 | 1.75 | 21.5 | 3.41 | 1.84 | 23.6 | 3.62 | 1.91 | 24.5 | 3.71 | 1.94 | 27.6 | 3.97 | 2.04 |
|     | 80                 | 11.7                         | 2.25 | 1.52 | 13.7 | 2.50 | 1.60 | 14.5 | 2.60 | 1.64 | 17.3 | 2.90 | 1.75 | 20.2 | 3.17 | 1.87 | 22.2 | 3.34 | 1.95 | 23.0 | 3.41 | 1.98 | 25.9 | 3.62 | 2.10 |
| 800 | 60                 | 12.9                         | 2.31 | 1.64 | 15.2 | 2.65 | 1.69 | 16.3 | 2.79 | 1.71 | 19.6 | 3.24 | 1.77 | 22.9 | 3.66 | 1.84 | 25.3 | 3.93 | 1.89 | 26.3 | 4.05 | 1.91 | 29.6 | 4.41 | 1.97 |
|     | 70                 | 12.4                         | 2.28 | 1.59 | 14.5 | 2.57 | 1.66 | 15.5 | 2.69 | 1.69 | 18.6 | 3.06 | 1.78 | 21.7 | 3.39 | 1.88 | 23.9 | 3.61 | 1.94 | 24.8 | 3.69 | 1.97 | 28.0 | 3.97 | 2.07 |
|     | 80                 | 11.8                         | 2.21 | 1.56 | 13.8 | 2.46 | 1.64 | 14.7 | 2.56 | 1.68 | 17.5 | 2.87 | 1.79 | 20.4 | 3.13 | 1.91 | 22.4 | 3.30 | 1.99 | 23.2 | 3.37 | 2.02 | 26.1 | 3.58 | 2.13 |

PSH4BE030K with B6VMAX30K-(A,B)

|     |                    | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|-----|--------------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM | Indoor T.<br>Deg.F | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|     |                    | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 785 | 60                 | 15.8                         | 2.62 | 1.76 | 18.5 | 2.91 | 1.87 | 19.7 | 3.03 | 1.91 | 23.7 | 3.38 | 2.05 | 27.6 | 3.68 | 2.20 | 30.3 | 3.87 | 2.30 | 31.5 | 3.95 | 2.34 | 35.5 | 4.18 | 2.49 |
|     | 70                 | 15.1                         | 2.53 | 1.75 | 17.7 | 2.78 | 1.87 | 18.9 | 2.87 | 1.93 | 22.6 | 3.15 | 2.10 | 26.3 | 3.39 | 2.27 | 28.9 | 3.54 | 2.39 | 30.0 | 3.60 | 2.44 | 33.7 | 3.78 | 2.62 |
|     | 80                 | 14.6                         | 2.43 | 1.76 | 17.0 | 2.63 | 1.90 | 18.1 | 2.71 | 1.95 | 21.5 | 2.94 | 2.15 | 25.0 | 3.14 | 2.34 | 27.5 | 3.25 | 2.47 | 28.5 | 3.30 | 2.53 | 32.0 | 3.44 | 2.72 |
| 885 | 60                 | 15.8                         | 2.57 | 1.80 | 18.6 | 2.87 | 1.90 | 19.8 | 2.99 | 1.94 | 23.8 | 3.35 | 2.09 | 27.8 | 3.67 | 2.23 | 30.7 | 3.87 | 2.32 | 31.9 | 3.95 | 2.37 | 35.9 | 4.19 | 2.51 |
|     | 70                 | 15.3                         | 2.49 | 1.80 | 17.9 | 2.74 | 1.92 | 19.0 | 2.84 | 1.97 | 22.8 | 3.13 | 2.13 | 26.6 | 3.38 | 2.30 | 29.2 | 3.54 | 2.42 | 30.3 | 3.60 | 2.47 | 34.1 | 3.79 | 2.64 |
|     | 80                 | 14.7                         | 2.39 | 1.80 | 17.2 | 2.60 | 1.93 | 18.2 | 2.68 | 1.99 | 21.8 | 2.93 | 2.18 | 25.3 | 3.13 | 2.37 | 27.8 | 3.25 | 2.51 | 28.9 | 3.30 | 2.56 | 32.4 | 3.45 | 2.75 |
| 985 | 60                 | 15.9                         | 2.53 | 1.85 | 18.8 | 2.83 | 1.94 | 20.0 | 2.96 | 1.98 | 24.0 | 3.33 | 2.12 | 28.1 | 3.65 | 2.25 | 30.9 | 3.86 | 2.35 | 32.1 | 3.94 | 2.39 | 36.2 | 4.20 | 2.53 |
|     | 70                 | 15.4                         | 2.46 | 1.83 | 18.1 | 2.72 | 1.95 | 19.2 | 2.82 | 2.00 | 23.0 | 3.12 | 2.16 | 26.8 | 3.38 | 2.33 | 29.5 | 3.54 | 2.44 | 30.6 | 3.60 | 2.49 | 34.5 | 3.80 | 2.66 |
|     | 80                 | 14.8                         | 2.36 | 1.84 | 17.3 | 2.58 | 1.97 | 18.4 | 2.66 | 2.03 | 21.9 | 2.90 | 2.21 | 25.5 | 3.11 | 2.40 | 28.0 | 3.24 | 2.54 | 29.1 | 3.29 | 2.59 | 32.6 | 3.44 | 2.78 |

PSH4BE036K with B6VMAX36K-B

|      |                    | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|--------------------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM  | Indoor T.<br>Deg.F | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|      |                    | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 975  | 60                 | 17.7                         | 2.63 | 1.97 | 21.0 | 3.01 | 2.05 | 22.4 | 3.16 | 2.08 | 27.1 | 3.64 | 2.18 | 31.7 | 4.07 | 2.28 | 35.0 | 4.36 | 2.36 | 36.4 | 4.47 | 2.39 | 41.1 | 4.84 | 2.49 |
|      | 70                 | 17.0                         | 2.51 | 1.99 | 20.2 | 2.84 | 2.08 | 21.5 | 2.98 | 2.12 | 26.0 | 3.39 | 2.24 | 30.4 | 3.77 | 2.37 | 33.5 | 4.01 | 2.45 | 34.9 | 4.10 | 2.49 | 39.3 | 4.41 | 2.62 |
|      | 80                 | 16.5                         | 2.38 | 2.03 | 19.4 | 2.68 | 2.13 | 20.7 | 2.80 | 2.17 | 24.9 | 3.17 | 2.31 | 29.2 | 3.50 | 2.45 | 32.1 | 3.70 | 2.54 | 33.4 | 3.79 | 2.59 | 37.6 | 4.05 | 2.72 |
| 1125 | 60                 | 17.8                         | 2.58 | 2.03 | 21.2 | 2.96 | 2.10 | 22.6 | 3.12 | 2.13 | 27.4 | 3.61 | 2.22 | 32.1 | 4.06 | 2.32 | 35.5 | 4.35 | 2.39 | 36.9 | 4.47 | 2.42 | 41.6 | 4.85 | 2.52 |
|      | 70                 | 17.2                         | 2.46 | 2.05 | 20.4 | 2.80 | 2.14 | 21.8 | 2.94 | 2.17 | 26.3 | 3.37 | 2.29 | 30.8 | 3.75 | 2.41 | 34.0 | 4.00 | 2.49 | 35.4 | 4.10 | 2.53 | 39.9 | 4.42 | 2.65 |
|      | 80                 | 16.6                         | 2.33 | 2.09 | 19.7 | 2.64 | 2.18 | 20.9 | 2.76 | 2.22 | 25.3 | 3.14 | 2.36 | 29.6 | 3.48 | 2.49 | 32.6 | 3.70 | 2.59 | 33.9 | 3.78 | 2.63 | 38.2 | 4.06 | 2.76 |
| 1275 | 60                 | 18.0                         | 2.53 | 2.08 | 21.3 | 2.92 | 2.15 | 22.8 | 3.07 | 2.17 | 27.6 | 3.57 | 2.27 | 32.5 | 4.03 | 2.36 | 35.9 | 4.33 | 2.43 | 37.3 | 4.46 | 2.46 | 42.2 | 4.85 | 2.55 |
|      | 70                 | 17.4                         | 2.43 | 2.10 | 20.6 | 2.77 | 2.18 | 22.0 | 2.91 | 2.22 | 26.6 | 3.35 | 2.33 | 31.2 | 3.74 | 2.45 | 34.5 | 3.99 | 2.53 | 35.8 | 4.10 | 2.56 | 40.4 | 4.43 | 2.68 |
|      | 80                 | 16.8                         | 2.30 | 2.14 | 19.9 | 2.61 | 2.24 | 21.2 | 2.73 | 2.27 | 25.6 | 3.12 | 2.41 | 29.9 | 3.46 | 2.54 | 33.0 | 3.68 | 2.63 | 34.3 | 3.77 | 2.67 | 38.7 | 4.05 | 2.80 |

# 14 SEER HEAT PUMP EXPANDED RATINGS + VSB HEATING (CONT.)

PSH4BE042K with B6VMAX48K-(B,C)

|      |           | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|-----------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM  | Indoor T. | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|      | Deg.F     | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 1175 | 60        | 21.0                         | 2.68 | 2.30 | 24.8 | 3.03 | 2.40 | 26.4 | 3.17 | 2.45 | 31.8 | 3.60 | 2.59 | 37.2 | 3.99 | 2.74 | 41.0 | 4.23 | 2.84 | 42.6 | 4.33 | 2.88 | 48.0 | 4.65 | 3.03 |
|      | 70        | 20.3                         | 2.51 | 2.37 | 23.9 | 2.82 | 2.49 | 25.5 | 2.95 | 2.54 | 30.7 | 3.33 | 2.70 | 35.9 | 3.67 | 2.87 | 39.5 | 3.89 | 2.98 | 41.1 | 3.97 | 3.03 | 46.3 | 4.24 | 3.20 |
|      | 80        | 19.8                         | 2.35 | 2.46 | 23.2 | 2.63 | 2.59 | 24.7 | 2.74 | 2.64 | 29.7 | 3.09 | 2.82 | 34.7 | 3.39 | 3.00 | 38.1 | 3.57 | 3.13 | 39.6 | 3.65 | 3.18 | 44.6 | 3.89 | 3.36 |
| 1325 | 60        | 21.2                         | 2.65 | 2.35 | 25.0 | 3.00 | 2.45 | 26.7 | 3.14 | 2.49 | 32.2 | 3.59 | 2.63 | 37.6 | 3.99 | 2.77 | 41.5 | 4.24 | 2.86 | 43.1 | 4.35 | 2.91 | 48.6 | 4.68 | 3.05 |
|      | 70        | 20.5                         | 2.48 | 2.42 | 24.2 | 2.80 | 2.53 | 25.8 | 2.93 | 2.58 | 31.0 | 3.32 | 2.74 | 36.3 | 3.68 | 2.90 | 40.0 | 3.90 | 3.01 | 41.6 | 3.99 | 3.06 | 46.8 | 4.28 | 3.21 |
|      | 80        | 19.9                         | 2.32 | 2.51 | 23.5 | 2.61 | 2.64 | 25.0 | 2.72 | 2.69 | 30.0 | 3.08 | 2.86 | 35.1 | 3.39 | 3.03 | 38.6 | 3.59 | 3.16 | 40.2 | 3.67 | 3.21 | 45.2 | 3.92 | 3.38 |
| 1475 | 60        | 21.3                         | 2.60 | 2.40 | 25.2 | 2.96 | 2.49 | 26.8 | 3.11 | 2.53 | 32.4 | 3.56 | 2.67 | 38.0 | 3.98 | 2.80 | 41.9 | 4.24 | 2.90 | 43.6 | 4.35 | 2.94 | 49.1 | 4.69 | 3.07 |
|      | 70        | 20.7                         | 2.46 | 2.47 | 24.5 | 2.78 | 2.58 | 26.1 | 2.91 | 2.62 | 31.4 | 3.32 | 2.78 | 36.7 | 3.68 | 2.93 | 40.5 | 3.91 | 3.04 | 42.0 | 4.00 | 3.08 | 47.4 | 4.30 | 3.23 |
|      | 80        | 20.1                         | 2.30 | 2.56 | 23.7 | 2.59 | 2.68 | 25.2 | 2.71 | 2.73 | 30.3 | 3.07 | 2.90 | 35.4 | 3.39 | 3.07 | 39.0 | 3.59 | 3.18 | 40.5 | 3.68 | 3.23 | 45.7 | 3.94 | 3.40 |

PSH4BE048K with B6VMAX48K-C

|      |           | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|-----------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM  | Indoor T. | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|      | Deg.F     | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 1475 | 60        | 25.2                         | 2.65 | 2.79 | 28.7 | 2.94 | 2.86 | 30.1 | 3.06 | 2.89 | 35.1 | 3.44 | 2.99 | 40.0 | 3.80 | 3.09 | 43.5 | 4.03 | 3.16 | 45.0 | 4.13 | 3.19 | 49.9 | 4.44 | 3.29 |
|      | 70        | 24.4                         | 2.44 | 2.93 | 27.7 | 2.70 | 3.01 | 29.2 | 2.81 | 3.04 | 33.9 | 3.16 | 3.15 | 38.7 | 3.48 | 3.26 | 42.0 | 3.70 | 3.33 | 43.5 | 3.78 | 3.37 | 48.2 | 4.07 | 3.48 |
|      | 80        | 23.9                         | 2.26 | 3.09 | 27.0 | 2.50 | 3.17 | 28.4 | 2.60 | 3.21 | 32.9 | 2.91 | 3.32 | 37.5 | 3.20 | 3.44 | 40.7 | 3.39 | 3.52 | 42.0 | 3.47 | 3.55 | 46.6 | 3.72 | 3.67 |
| 1625 | 60        | 25.4                         | 2.63 | 2.83 | 28.9 | 2.93 | 2.89 | 30.4 | 3.05 | 2.92 | 35.4 | 3.44 | 3.02 | 40.5 | 3.81 | 3.11 | 44.0 | 4.06 | 3.18 | 45.5 | 4.16 | 3.21 | 50.5 | 4.48 | 3.30 |
|      | 70        | 24.6                         | 2.43 | 2.97 | 28.0 | 2.70 | 3.04 | 29.5 | 2.81 | 3.07 | 34.3 | 3.17 | 3.18 | 39.1 | 3.50 | 3.28 | 42.5 | 3.72 | 3.35 | 44.0 | 3.81 | 3.38 | 48.8 | 4.11 | 3.48 |
|      | 80        | 24.0                         | 2.25 | 3.14 | 27.3 | 2.49 | 3.21 | 28.6 | 2.59 | 3.24 | 33.3 | 2.91 | 3.35 | 37.9 | 3.21 | 3.46 | 41.1 | 3.41 | 3.53 | 42.5 | 3.50 | 3.57 | 47.2 | 3.77 | 3.67 |
| 1775 | 60        | 25.4                         | 2.60 | 2.87 | 29.0 | 2.90 | 2.93 | 30.5 | 3.03 | 2.96 | 35.7 | 3.43 | 3.05 | 40.8 | 3.81 | 3.14 | 44.4 | 4.06 | 3.21 | 45.9 | 4.16 | 3.23 | 51.1 | 4.50 | 3.33 |
|      | 70        | 24.9                         | 2.42 | 3.01 | 28.3 | 2.69 | 3.08 | 29.7 | 2.81 | 3.11 | 34.6 | 3.17 | 3.21 | 39.5 | 3.51 | 3.30 | 43.0 | 3.74 | 3.37 | 44.4 | 3.83 | 3.40 | 49.3 | 4.13 | 3.50 |
|      | 80        | 24.2                         | 2.24 | 3.17 | 27.5 | 2.48 | 3.25 | 28.9 | 2.59 | 3.28 | 33.6 | 2.91 | 3.38 | 38.3 | 3.22 | 3.48 | 41.5 | 3.43 | 3.55 | 42.9 | 3.51 | 3.58 | 47.6 | 3.79 | 3.68 |

PSH4BE060K with B6VMAX60K-C

|      |           | OUTDOOR TEMPERATURE (Deg. F) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|-----------|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| CFM  | Indoor T. | 10                           |      |      | 17   |      |      | 20   |      |      | 30   |      |      | 40   |      |      | 47   |      |      | 50   |      |      | 60   |      |      |
|      | Deg.F     | MBH                          | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   | MBH  | COP  | kW   |
| 1450 | 60        | 32.8                         | 2.65 | 3.62 | 36.8 | 2.87 | 3.76 | 38.6 | 2.96 | 3.82 | 44.4 | 3.24 | 4.02 | 50.2 | 3.49 | 4.21 | 54.3 | 3.66 | 4.35 | 56.1 | 3.73 | 4.41 | 61.9 | 3.94 | 4.61 |
|      | 70        | 31.8                         | 2.39 | 3.89 | 35.8 | 2.60 | 4.04 | 37.5 | 2.68 | 4.10 | 43.2 | 2.95 | 4.30 | 48.9 | 3.19 | 4.50 | 52.9 | 3.34 | 4.64 | 54.6 | 3.41 | 4.70 | 60.3 | 3.61 | 4.90 |
|      | 80        | 31.3                         | 2.19 | 4.19 | 35.2 | 2.38 | 4.34 | 36.8 | 2.45 | 4.40 | 42.3 | 2.69 | 4.61 | 47.7 | 2.90 | 4.82 | 51.5 | 3.05 | 4.96 | 53.2 | 3.10 | 5.03 | 58.6 | 3.29 | 5.23 |
| 1650 | 60        | 33.1                         | 2.65 | 3.65 | 37.2 | 2.88 | 3.78 | 39.0 | 2.98 | 3.84 | 44.9 | 3.27 | 4.02 | 50.8 | 3.54 | 4.21 | 55.0 | 3.72 | 4.34 | 56.8 | 3.79 | 4.40 | 62.7 | 4.01 | 4.58 |
|      | 70        | 32.2                         | 2.41 | 3.92 | 36.2 | 2.62 | 4.05 | 37.9 | 2.71 | 4.11 | 43.7 | 2.98 | 4.30 | 49.5 | 3.24 | 4.48 | 53.5 | 3.40 | 4.61 | 55.2 | 3.47 | 4.67 | 61.0 | 3.68 | 4.86 |
|      | 80        | 31.5                         | 2.19 | 4.22 | 35.5 | 2.39 | 4.36 | 37.1 | 2.47 | 4.41 | 42.7 | 2.72 | 4.61 | 48.3 | 2.95 | 4.80 | 52.2 | 3.11 | 4.93 | 53.9 | 3.17 | 4.99 | 59.4 | 3.37 | 5.18 |
| 1850 | 60        | 33.1                         | 2.63 | 3.69 | 37.3 | 2.87 | 3.81 | 39.1 | 2.97 | 3.87 | 45.2 | 3.28 | 4.05 | 51.3 | 3.56 | 4.23 | 55.6 | 3.74 | 4.36 | 57.4 | 3.82 | 4.41 | 63.5 | 4.06 | 4.59 |
|      | 70        | 32.5                         | 2.41 | 3.96 | 36.6 | 2.63 | 4.09 | 38.4 | 2.72 | 4.14 | 44.2 | 3.00 | 4.32 | 50.0 | 3.27 | 4.49 | 54.1 | 3.44 | 4.61 | 55.8 | 3.51 | 4.67 | 61.7 | 3.73 | 4.84 |
|      | 80        | 31.9                         | 2.19 | 4.26 | 35.8 | 2.40 | 4.38 | 37.5 | 2.48 | 4.44 | 43.1 | 2.74 | 4.61 | 48.8 | 2.99 | 4.79 | 52.7 | 3.15 | 4.91 | 54.4 | 3.21 | 4.97 | 60.1 | 3.43 | 5.14 |

# COMFORT ALERT™ DIAGNOSTIC MODULE

Green POWER LED Indicates Voltage Is Present At The Power Connection Of The Module

Pass Through Ports Detect Run/Start Current; Spade Connectors Detect Tstat Demand and Pilot Voltage; Microprocessor Monitors Behavior To Determine Faults

Yellow ALERT LED Flashes To Indicate Fault Code

Red TRIP LED Indicates If Compressor Is Tripped Or Has No Power

Diagnostics Key Directs Service Tech To The Root Cause Of A Problem





**MAYTAG**

Before purchasing this appliance, read important energy cost and efficiency information available from your retailer. Specifications and illustrations subject to change without notice and without incurring obligations.

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