

Specification Guide

HE Series Evaporator Coils



| Contents | Page |
|------------------------|------|
| HE Series A-Coils | |
| Features | 2 |
| Nomenclature | 3 |
| Specifications..... | 4 |
| Pallet Quantities..... | 12 |



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HE Series – Product Features

- High efficiency lanced fin design
- “No-hassle” 5 year warranty.
- R-22, R-410A, AC & Heat Pump compatible.
- All coils have durable packaging with bar coded labels on the box.
- Threaded expansion valves available factory installed or as a field installed kit.
- Coils are air pressure tested at 500 psi, leak tested with helium, sealed with rubber plugs, then charged with dry air.
- Piston options include externally accessible body for easy piston change out and/or TXV installation.
- Microban® antimicrobial additive to inhibit the growth of mold and mildew in the drain pan.
- UV resistant drain pans are molded of high temperature (450 deg. F) engineered polymer.
- Dual 3/4" FPT condensate drains on front-left and front-right side of drain pans.
- Patented HydroTEC™ low water retention drain pan.
- Copper refrigerant connections for easy brazing on both copper and aluminum slab models.
- Intertek lab tested 1% or less cabinet air leakage for better efficiency.
- Cased coil cabinets are fully lined with 5/8" foil faced insulation.
- Optional painted or embossed galvanized steel cabinets.
- Short cabinet with easy access.
- Non-captive refrigerant lines with long stubs make for easy installation.
- Enhanced refrigerant pipe grommets: secure, tight, and easy to install.
- Copper distributor tube assembly provides brass to brass threads for trouble-free service of TXV.
- Expansion valve with improved temperature sensing:
 - 1.) Mounted inside cabinet to prevent external sweating
 - 2.) Bulb clamped standard factory installed
- All multi-position coils are upflow, downflow, and left or right airflow capable.
- Cabinet insulation hold down tabs for easy drain pan removal.
- Interlocking doors reduce air leakage and allow for easy access.
- Foam drain seal for reduced air leakage.
- All multi-position coils are field convertible from horizontal right-to-left airflow and horizontal left-to-right airflow.
- Suction line refrigerant connections are 3/4" ODF (A-Coil 18-36 size models) or 7/8" ODF (A-Coil 42-60 size models)
- Suction line refrigerant connections are 1.125" on slab numbers E43, E46, E56, and E65 for size 42 models and higher.
- Corrosion resistant coil header plates.
- All A-Coils are upflow or downflow capable.

WARNING—Face velocity above 350 ft/min. is not recommended for downflow or counterflow applications due to potential water blow-off.

HE Series – Nomenclature

H G30 2 24 C 145 B 12 05 AP

Cabinet Color

- H = Embossed
- A = Armstrong
- D = Ducane/Aire-Flo
- G = ICP
- J = Goodman/Amana
- L = Lennox
- N = Nordyne
- P = Carrier/Bryant/Payne
- R = Rheem/Ruud
- T = Trane/American Std.
- Y = York/Luxaire/Coleman

Slab Number

- E & A = Copper slab
- G = Aluminum slab

Metering Device ^[1]

- 1 = Piston (R-410A)
- 2 = Piston (R-22)
- 6 = Non-bleed A/C TXV (R-410A)
- 7 = Bleed HP-A/C TXV (R-410A)
- 8 = Bleed A/C TXV (R-410A)
- 9 = Non-bleed HP-A/C TXV (R-410A)

Nominal MBTUH

Cabinet Depth ^[2]

- A = Uncased D = 21.0"
- C = 20.5" E = 21.5"

Piston Size ^[3]

AP = TXV access port ^[4]

| MBTUH | R-22 | R-410A |
|-------|------|--------|
| 12 = | 41 | 41 |
| 18 = | 53 | 49 |
| 24 = | 59 | 53 |
| 30 = | 67 | 59 |
| 36 = | 73 | 67 |
| 42 = | 80 | 73 |
| 48 = | 84 | 76 |
| 60 = | 93 | 93 |

Product Code ^[5]

- 00 = Right-hand uncased
- 01 = Right-hand cased
- 04 = Left-hand uncased
- 05 = Left-hand cased
- 20 = Right-hand cased multi-position
- 22 = Left-hand cased multi-position

Cabinet Height ^[6]

- 00 = Uncased
- 12 = 12.5"
- 16 = 16.5"
- 18 = 18.5" (up to 31.5")

Cabinet Upper Notch

- A = Uncased
- B = .75" (standard)

Width

| <u>Cased</u> | <u>Uncased</u> |
|--------------|----------------|
| 140 = 14" | 130 = 13" |
| 142 = 14.25" | 140 = 14" |
| 145 = 14.5" | 155 = 15.5" |
| 175 = 17.5" | 170 = 17" |
| 210 = 21" | 200 = 20" |
| 245 = 24.5" | 205 = 20.5" |
| 255 = 25.5" | 235 = 23.5" |
| | 251 = 25.1" |

[1] 7 and 8 valve options available only for York family products.

[2] C-depth not available for aluminum slabs.

[3] Piston will always be sized to match the nominal BTU rating of the coil.

[4] TXV access port standard on factory installed TXVs; optional on piston models.

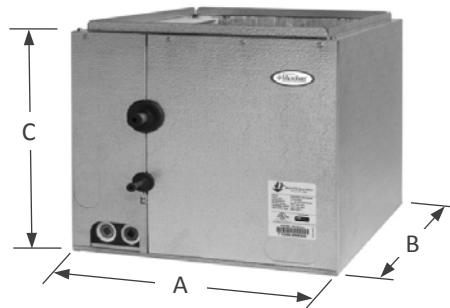
[5] Refrigerant connections and exposed drain connections are both on the left or right side as indicated.

[6] Cabinet height not a selectable option, see cased dimensions.

HE Series – Cased Specifications

A = Width
 B = Depth
 C = Height (excluding 3/4" top flange)

Supply Opening: (A - 1.5") x (B - 1.5")
 Return Opening: (A - 1.0") x (B - 0.5")

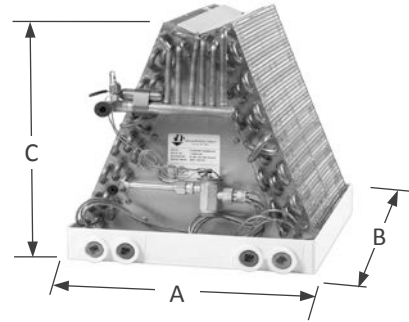


[1] E & A = Copper slab; G = Aluminum slab.

| Cased Dimensions | | | | | | | | |
|-------------------------------|------------------|-------------------|------------------|------------|-----------|--|----------------|---------------|
| Slab ^[1] Number | Nominal MBTUH | Width [A] | | Height [C] | | Notes | | |
| | | Vertical | Multi-Position | Vert | Multi-Pos | | | |
| A08 | 18 | 14" - 17.5" | 14" - 17.5" | 12.5" | 16.5" | -- | | |
| | 24 | | | | | | | |
| A09 | 18 | 14" - 21.0" | 14" - 21.0" | 16.5" | 16.5" | -- | | |
| | 24 | | | | | | | |
| | 30 | | | | | | | |
| A10 | 24 | 14" - 21.0" | 14" - 21.0" | 16.5" | 16.5" | -- | | |
| | 30 | | | | | | | |
| | 36 | | | | | | | |
| A11 | 36 | 14.5" - 24.5" | 14.5" - 24.5" | 18.5" | 20.5" | -- | | |
| | 42 | 17.5" - 24.5" | 17.5" - 24.5" | | | | | |
| | 36 | 14.5" - 24.5" | 14.5" - 24.5" | | | | | |
| A12 | 42 | 17.5" - 24.5" | 17.5" - 24.5" | 20.5" | 20.5" | -- | | |
| | 48 | | | | | | | |
| | 36 | | | | | | 14.25" - 24.5" | 14.5" - 24.5" |
| 42 | 17.5" - 24.5" | 17.5" - 24.5" | | | | | | |
| 48 | | | | | | | | |
| A14 | 36 | 14.25" - 24.5" | 14.5" - 24.5" | 25.5" | 25.5" | -- | | |
| | 42 | 17.5" - 24.5" | 17.5" - 24.5" | | | | | |
| | 48 | | | | | | | |
| | 60 | 21.0" - 24.5" | 21.0" - 24.5" | | | | | |
| A15 | 36 | ** 14.25" - 24.5" | ** 14.5" - 24.5" | ** 25.5" | ** 25.5" | ** If cabinet width is 17" or less for upflow or 17.25" for multi-position, cabinet height must be 27.5". | | |
| | 42 | ** 17.5" - 24.5" | ** 17.5" - 24.5" | | | | | |
| | 48 | | | | | | | |
| | 60 | 21.0" - 24.5" | 21.0" - 24.5" | | | | | |
| A91 | 42 | 25.5" - 24.5" | -- | 25.5" | -- | Not available in multi-position or "C" Depth (20.5") | | |
| | 48 | | | | | | | |
| | 60 | | | | | | | |
| (E,G) 20 | 18 | 14.5" - 17.5" | 14" - 21.0" | 12.5" | 16.5" | -- | | |
| | 24 | | | | | | | |
| (E,G) 21 | 18 | 14" - 17.5" | 14" - 21.0" | ** 16.5" | ** 16.5" | ** 16.5" height available in all colors. ** 14.5" height available in P color (D & E depths only). | | |
| | 24 | | | | | | | |
| | 30 | | | | | | | |
| (E,G) 22 | 18 | 14" - 24.5" | 14" - 24.5" | 16.5" | 16.5" | -- | | |
| | 24 | | | | | | | |
| | 30 | | | | | | | |
| | 36 | | | | | | 14" - 24.5" | 14.5" - 24.5" |
| (E,G) 23 | 24 | 14" - 17.5" | 14" - 24.5" | 18.5" | 20.5" | -- | | |
| | 30 | | | | | | | |
| | 36 | | | | | | 14.25" - 24.5" | 14.5" - 24.5" |
| | 42 | | | | | | 17.5" - 24.5" | 17.5" - 24.5" |
| (E,G) 24 | 36 | 14.25" - 21.0" | 14.5" - 21.0" | 20.5" | 20.5" | -- | | |
| | 42 | 17.5" - 24.5" | 17.5" - 24.5" | | | | | |
| | 48 | | | | | | | |
| (E,G) 25 | 36 | 14.25" - 21.0" | 14.5" - 21.0" | ** 25.5" | ** 25.5" | ** 25.5" height available in all colors. ** 22.5" height avail in H, R & T colors. ** 21.5" height available in P color (D & E depths only). | | |
| | 42 | 17.5" - 24.5" | 17.5" - 24.5" | | | | | |
| | 48 | | | | | | | |

HE Series – Uncased Specifications

A = Width
 B = Depth
 C = Height (excluding 3/4" top flange)



[1] E & A = Copper slab; G = Aluminum slab.

[2] Face velocity **above 350 ft/min** not recommended for downflow applications due to potential water blow-off.

| Uncased Dimensions and Airflow Data | | | | | | | | | | | | | Weights | | | | | | |
|-------------------------------------|------------------|------|--------------------------------------|--|-----|-------|-----|-----|-------|-------|--------|---------------------|-----------------------|-------------|-------------|-----------|-----------|-------------|-----------|
| Slab ^[1] Number | Nominal MBTUH | CFM | Face Vel. ^[2] (fpm) | Wet Coil Air Pressure Drop (inches W.C.) by Drain Pan Width [A] | | | | | | | | Pan Depth [B] | Coil Height [C] | Copper Slab | | | Alum Slab | | |
| | | | | 13" | 14" | 15.5" | 17" | 20" | 20.5" | 23.5" | 25.12" | | | Unc | Csd Vert | Csd MP | Unc | Csd Vert | Csd MP |
| A08 | 18 | 600 | 270 | .20 | .18 | .15 | - | - | - | - | - | 19.5" | 11" | 21 | 27 | 33 | 17 | 22 | 26 |
| | 24 | 800 | 360 | .25 | .20 | .18 | - | - | - | - | - | 19.5" | 11" | 23 | 33 | 37 | 18 | 26 | 30 |
| A09 | 18 | 600 | 224 | .19 | .14 | .11 | .09 | - | - | - | - | 19.5" | 13" | 26 | 38 | 44 | 21 | 30 | 35 |
| | 24 | 800 | 299 | .22 | .17 | .13 | .12 | - | - | - | - | 19.5" | 13" | 30 | 42 | 48 | 24 | 34 | 38 |
| | 30 | 1000 | 375 | .25 | .21 | .17 | .16 | - | - | - | - | 19.5" | 13" | 33 | 46 | 52 | 26 | 37 | 42 |
| A10 | 24 | 800 | 257 | .17 | .13 | .11 | .09 | - | - | - | - | 19.5" | 15" | 36 | 50 | 56 | 29 | 40 | 45 |
| | 30 | 1000 | 321 | .23 | .17 | .15 | .12 | - | - | - | - | 19.5" | 15" | 38 | 54 | 60 | 30 | 43 | 48 |
| | 36 | 1200 | 386 | - | .23 | .21 | .19 | - | - | - | - | 19.5" | 15" | 42 | 58 | 64 | 34 | 46 | 51 |
| A11 | 36 | 1200 | 337 | - | .22 | .20 | .16 | .15 | - | - | - | 19.5" | 17" | 42 | 70 | 76 | 43 | 56 | 61 |
| | 42 | 1400 | 393 | - | - | .26 | .20 | .19 | - | - | - | 19.5" | 17" | 42 | 70 | 76 | 43 | 56 | 61 |
| A12 | 36 | 1200 | 300 | - | .21 | .19 | .17 | .09 | - | - | - | 19.5" | 19" | 54 | 70 | 76 | 43 | 56 | 61 |
| | 42 | 1400 | 350 | - | - | .25 | .20 | .16 | - | - | - | 19.5" | 19" | 54 | 70 | 76 | 43 | 56 | 61 |
| | 48 | 1600 | 400 | - | - | - | .26 | .22 | - | - | - | 19.5" | 19" | 54 | 70 | 76 | 43 | 56 | 61 |
| A13 | 36 | 1200 | 270 | - | .19 | .18 | .16 | .12 | - | - | - | 19.5" | 21.0" | 54 | 70 | 76 | 43 | 56 | 61 |
| | 42 | 1400 | 315 | - | - | .24 | .19 | .17 | - | - | - | 19.5" | 21.0" | 54 | 70 | 76 | 43 | 56 | 61 |
| | 48 | 1600 | 360 | - | - | - | .24 | .23 | - | - | - | 19.5" | 21.0" | 54 | 70 | 76 | 43 | 56 | 61 |
| A14 | 36 | 1200 | 245 | - | .18 | .18 | .14 | .06 | - | - | - | 19.5" | 23" | 54 | 70 | 76 | 43 | 56 | 61 |
| | 42 | 1400 | 286 | - | - | .23 | .20 | .16 | - | - | - | 19.5" | 23" | 54 | 70 | 76 | 43 | 56 | 61 |
| | 48 | 1600 | 327 | - | - | - | .23 | .19 | - | - | - | 19.5" | 23" | 54 | 70 | 76 | 43 | 56 | 61 |
| | 60 | 2000 | 409 | - | - | - | - | .24 | - | - | - | 19.5" | 23" | 54 | 70 | 76 | 43 | 56 | 61 |
| A15 | 36 | 1200 | 225 | - | .16 | .18 | .14 | .06 | - | - | - | 19.5" | 25" | 54 | 70 | 76 | 43 | 56 | 61 |
| | 42 | 1400 | 262 | - | - | .23 | .20 | .16 | - | - | - | 19.5" | 25" | 54 | 70 | 76 | 43 | 56 | 61 |
| | 48 | 1600 | 300 | - | - | - | .23 | .19 | - | - | - | 19.5" | 25" | 54 | 70 | 76 | 43 | 56 | 61 |
| | 60 | 2000 | 375 | - | - | - | - | .24 | - | - | - | 19.5" | 25" | 54 | 70 | 76 | 43 | 56 | 61 |
| A91 | 42 | 1400 | 200 | - | - | - | - | - | - | - | 0.22 | 20" | 25" | 54 | 70 | 76 | 43 | 56 | 61 |
| | 48 | 1600 | 229 | - | - | - | - | - | - | - | 0.26 | 20" | 25" | 54 | 70 | 76 | 43 | 56 | 61 |
| | 60 | 2000 | 286 | - | - | - | - | - | - | - | 0.36 | 20" | 25" | 54 | 70 | 76 | 43 | 56 | 61 |
| (E,G) 20 | 18 | 600 | 270 | .21 | .19 | .17 | - | - | - | - | - | 19.5" | 11" | 18 | 26 | 31 | 14 | 21 | 25 |
| | 24 | 800 | 360 | .26 | .24 | .21 | - | - | - | - | - | 19.5" | 11" | 18 | 26 | 31 | 14 | 21 | 25 |
| (E,G) 21 | 18 | 600 | 224 | .20 | .18 | .15 | .14 | - | - | - | - | 19.5" | 13" | 20 | 30 | 35 | 16 | 24 | 28 |
| | 24 | 800 | 299 | .23 | .20 | .18 | .17 | - | - | - | - | 19.5" | 13" | 20 | 30 | 35 | 16 | 24 | 28 |
| | 30 | 1000 | 375 | .27 | .25 | .23 | .22 | - | - | - | - | 19.5" | 13" | 20 | 30 | 35 | 16 | 24 | 28 |
| (E,G) 22 | 18 | 600 | 193 | .18 | .15 | .12 | .11 | - | - | - | - | 19.5" | 15" | 23 | 33 | 38 | 18 | 26 | 30 |
| | 24 | 800 | 257 | .22 | .18 | .15 | .14 | - | - | - | - | 19.5" | 15" | 23 | 33 | 38 | 18 | 26 | 30 |
| | 30 | 1000 | 321 | .28 | .22 | .20 | .19 | - | - | - | - | 19.5" | 15" | 23 | 33 | 38 | 18 | 26 | 30 |
| | 36 | 1200 | 386 | - | .28 | .25 | .24 | - | - | - | - | 19.5" | 15" | 23 | 33 | 38 | 18 | 26 | 30 |
| (E,G) 23 | 24 | 800 | 225 | .21 | .16 | .15 | .12 | .11 | - | - | - | 19.5" | 17" | 26 | 38 | 45 | 21 | 30 | 36 |
| | 30 | 1000 | 281 | .26 | .21 | .19 | .17 | .15 | - | - | - | 19.5" | 17" | 26 | 38 | 45 | 21 | 30 | 36 |
| | 36 | 1200 | 337 | - | .27 | .25 | .22 | .20 | - | - | - | 19.5" | 17" | 26 | 38 | 45 | 21 | 30 | 36 |
| | 42 | 1400 | 393 | - | - | .31 | .27 | .24 | - | - | - | 19.5" | 17" | 26 | 38 | 45 | 21 | 30 | 36 |
| (E,G) 24 | 36 | 1200 | 300 | - | .29 | .25 | .20 | .19 | - | - | - | 19.5" | 19" | 27 | 40 | 47 | 22 | 32 | 38 |
| | 42 | 1400 | 350 | - | - | .30 | .25 | .21 | - | - | - | 19.5" | 19" | 27 | 40 | 47 | 22 | 32 | 38 |
| | 48 | 1600 | 400 | - | - | - | .31 | .29 | - | - | - | 19.5" | 19" | 27 | 40 | 47 | 22 | 32 | 38 |
| (E,G) 25 | 36 | 1200 | 270 | - | .28 | .26 | .19 | .18 | - | - | - | 19.5" | 21.0" | 32 | 46 | 54 | 26 | 37 | 43 |
| | 42 | 1400 | 315 | - | - | .29 | .24 | .22 | - | - | - | 19.5" | 21.0" | 32 | 46 | 54 | 26 | 37 | 43 |
| | 48 | 1600 | 360 | - | - | - | .29 | .28 | - | - | - | 19.5" | 21.0" | 32 | 46 | 54 | 26 | 37 | 43 |

[1] E & A = Copper slab; G = Aluminum slab.

| Cased Dimensions | | | | | | | |
|-------------------------------|------------------|------------------|------------------|------------|-----------|---|-------------------------------------|
| Slab ^[1] Number | Nominal MBTUH | Width [A] | | Height [C] | | Notes | |
| | | Vertical | Multi-Position | Vert | Multi-Pos | | |
| (E,G) 26 | 42 | 17.5" - 24.5" | 17.5" - 24.5" | ** 25.5" | ** 25.5" | ** 25.5" height available in all colors. | |
| | 48 | | | | | ** 24.5" height available in P color (D & E depths only). | |
| | 60 | 21.0" - 24.5" | 20.5" - 24.5" | | | ** 24.5" height available in P color (D & E depths only). | |
| (E,G) 27 | 42 | ** 17.5" - 24.5" | ** 17.5" - 24.5" | ** 25.5" | ** 25.5" | ** If cabinet width is 17" or less for upflow or 17.25" for multi-position, cabinet height must be 27.5". | |
| | 48 | | | | | | |
| | 60 | 21.0" - 24.5" | 21.0" - 24.5" | | | | |
| (E,G) 30 | 18 | 14" - 17.5" | 14" - 17.75" | 12.5" | 16.5" | -- | |
| | 24 | | | | | | |
| (E,G) 31 | 18 | 14" - 21.0" | 14" - 21.0" | ** 16.5" | ** 16.5" | ** 16.5" height available in all colors. | |
| | 24 | | | | | ** 14.5" height available in P color (D & E depths only). | |
| | 30 | | | | | | |
| (E,G) 32 | 24 | 14" - 21.0" | 14" - 21.0" | 16.5" | 16.5" | -- | |
| | 30 | | | | | | |
| | 36 | 14" - 21.0" | 14.5" - 21.0" | | | | |
| (E,G) 7J | 18 | 14" - 21.0" | 14.5" - 21.0" | 16.5" | 16.5" | -- | |
| | 24 | | | | | | |
| | 30 | 14.25" - 21.0" | 14.5" - 25.5" | | | | |
| | 36 | | | | | | |
| (E,G) 33 | 24 | 14" - 24.5" | 14.5" - 24.5" | 18.5" | 20.5" | -- | |
| | 30 | | | | | | |
| | 36 | | | | | | |
| (E,G) 8J | 24 | 14.25" - 25.5" | 14.5" - 25.5" | 18.5" | 20.5" | -- | |
| | 30 | | | | | | |
| | 36 | | | | | | |
| (E,G) 34 | 30 | 14.25" - 24.5" | 14.5" - 24.5" | 20.5" | 20.5" | -- | |
| | 36 | | | | | | |
| | 42 | 17.5" - 24.5" | 17.5" - 24.5" | | | | |
| (E,G) 9J | 24 | 14" - 24.5" | 14" - 24.5" | 20.5" | 20.5" | -- | |
| | 30 | | | | | | |
| | 36 | 14.25" - 24.5" | 14.5" - 24.5" | | | | |
| | 42 | 17.5" - 25.5" | 17.5" - 25.5" | | | | |
| (E,G) 35 | 36 | 14.25" - 24.5" | 14.5" - 24.5" | ** 25.5" | ** 25.5" | ** 25.5" height available in all colors. | |
| | 42 | 17.5" - 24.5" | 17.5" - 24.5" | | | ** 22.5" height avail in H, R, & T colors. | |
| | 48 | | | | | ** 21.5" height available in P color (D & E depths only). | |
| (E,G) 1K | 30 | 14.25" - 24.5" | 14.5" - 25.5" | **25.5" | **25.5" | **25.5" height available in all colors. | |
| | 36 | | | | | | 22.5" height available in H, R, & T |
| | 42 | 17.5" - 24.5" | 17.5" - 25.5" | | | | 21.5" height available in P color |
| | 48 | | | | | | (D & E depth only). |
| (E,G) 36 | 36 | 14.25" - 24.5" | 14.5" - 24.5" | ** 25.5" | ** 25.5" | ** 25.5" height available in all colors. | |
| | 42 | 17.5" - 24.5" | 17.5" - 24.5" | | | ** 24.5" height available in P color (D & E depths only). | |
| | 48 | | | | | | |
| | 60 | 21.0" - 24.5" | 21.0" - 24.5" | | | | |
| (E,G) 2K | 36 | 14.25" - 24.5" | 14.5" - 24.5" | **25.5" | **25.5" | **25.5" height available in all colors. | |
| | 42 | 17.5" - 24.5" | 17.5" - 24.5" | | | | 24.5" height available in P color |
| | 48 | | | | | | (D& E depths only) |
| | 60 | 21.0" - 24.5" | 21.0" - 24.5" | | | | |
| (E,G) 37 | 36 | ** 14" - 24.5" | ** 14.5" - 24.5" | ** 25.5" | ** 25.5" | **If cabinet width is less than 17.5", cabinet height will be 27.5". | |
| | 42 | ** 17.5" - 24.5" | ** 17.5" - 24.5" | | | | |
| | 60 | | | | | | 21.0" - 24.5" |
| (E,G) 3K | 36 | 14.25" - 24.5" | 14.5" - 25.5" | **25.5" | **25.5" | **If cabinet width is less than 17.5", cabinet height will be 27.5". | |
| | 42 | 17.5" - 24.5" | 17.5" - 25.5" | 25.5" | 25.5" | | |
| | 48 | | | | | | |
| | 60 | 21.0" - 24.5" | 21.0" - 25.5" | | | | |

[1] E & A = Copper slab; G = Aluminum slab.

[2] Face velocity above 350 ft/min not recommended for downflow applications due to potential water blow-off.

| Uncased Dimensions and Airflow Data | | | | | | | | | | | | Weights | | | | | | | | |
|-------------------------------------|------------------|------|--------------------------------------|--|-----|-------|-----|-----|-------|-------|--------|---------------------|-----------------------|-------------|-------------|-----------|-----------|-------------|-----------|--|
| Slab ^[1] Number | Nominal MBTUH | CFM | Face Vel. ^[2] (fpm) | Wet Coil Air Pressure Drop (inches W.C.) by Drain Pan Width [A] | | | | | | | | Pan Depth [B] | Coil Height [C] | Copper Slab | | | Alum Slab | | | |
| | | | | 13" | 14" | 15.5" | 17" | 20" | 20.5" | 23.5" | 25.12" | | | Unc | Csd Vert | Csd MP | Unc | Csd Vert | Csd MP | |
| (E,G) 26 | 42 | 1400 | 286 | - | - | .29 | .26 | .22 | - | - | - | 19.5" | 23" | 33 | 47 | 54 | 26 | 38 | 43 | |
| | 48 | 1600 | 327 | - | - | - | .29 | .25 | - | - | - | | | | | | | | | |
| | 60 | 2000 | 409 | - | - | - | - | .29 | - | - | - | | | | | | | | | |
| (E,G) 27 | 42 | 1400 | 263 | - | - | .28 | .25 | .21 | - | - | - | 19.5" | 25" | 36 | 52 | 57 | 29 | 42 | 46 | |
| | 48 | 1600 | 300 | - | - | - | .28 | .24 | - | - | - | | | | | | | | | |
| | 60 | 2000 | 375 | - | - | - | - | .29 | - | - | - | | | | | | | | | |
| (E,G) 30 | 18 | 600 | 270 | .28 | .26 | .23 | - | - | - | - | - | 19.5" | 11" | 22 | 29 | 36 | 18 | 23 | 29 | |
| | 24 | 800 | 360 | .30 | .28 | .26 | - | - | - | - | - | | | | | | | | | |
| (E,G) 31 | 18 | 600 | 224 | .27 | .22 | .19 | .18 | - | - | - | - | 19.5" | 13" | 24 | 34 | 38 | 19 | 27 | 30 | |
| | 24 | 800 | 299 | .30 | .25 | .21 | .20 | - | - | - | - | | | | | | | | | |
| | 30 | 1000 | 375 | .30 | .29 | .25 | .24 | - | - | - | - | | | | | | | | | |
| (E,G) 32 | 24 | 800 | 257 | .25 | .21 | .19 | .17 | - | - | - | - | 19.5" | 15" | 28 | 40 | 46 | 22 | 32 | 37 | |
| | 30 | 1000 | 321 | .30 | .25 | .23 | .20 | - | - | - | - | | | | | | | | | |
| | 36 | 1200 | 386 | - | .30 | .29 | .27 | - | - | - | - | | | | | | | | | |
| (E,G) 7J | 18 | 600 | 193 | .21 | .18 | .17 | .14 | - | - | - | - | 19.5" | 15" | 28 | 40 | 46 | 22 | 32 | 37 | |
| | 24 | 800 | 257 | .29 | .24 | .22 | .19 | - | - | - | - | | | | | | | | | |
| | 30 | 1000 | 321 | .34 | .29 | .26 | .23 | - | - | - | - | | | | | | | | | |
| | 36 | 1200 | 386 | - | .34 | .33 | .31 | - | - | - | - | | | | | | | | | |
| (E,G) 33 | 24 | 800 | 225 | .24 | .19 | .18 | .17 | .14 | - | - | - | 19.5" | 17" | 32 | 44 | 50 | 26 | 35 | 40 | |
| | 30 | 1000 | 281 | .29 | .24 | .22 | .19 | .15 | - | - | - | | | | | | | | | |
| | 36 | 1200 | 337 | - | .30 | .28 | .24 | .20 | - | - | - | | | | | | | | | |
| (E,G) 8J | 24 | 800 | 225 | .27 | .22 | .21 | .19 | .16 | - | - | - | 19.5" | 17" | 32 | 44 | 50 | 26 | 35 | 40 | |
| | 30 | 1000 | 281 | .33 | .27 | .25 | .22 | .17 | - | - | - | | | | | | | | | |
| | 36 | 1200 | 337 | - | .34 | .32 | .27 | .23 | - | - | - | | | | | | | | | |
| (E,G) 34 | 30 | 1000 | 250 | .27 | .22 | .21 | .18 | .13 | - | - | - | 19.5" | 19" | 35 | 48 | 56 | 28 | 38 | 45 | |
| | 36 | 1200 | 300 | - | .29 | .27 | .25 | .17 | - | - | - | | | | | | | | | |
| | 42 | 1400 | 350 | - | - | .30 | .28 | .26 | - | - | - | | | | | | | | | |
| (E,G) 9J | 24 | 800 | 200 | .25 | .20 | .18 | .15 | .10 | - | - | - | 19.5" | 19" | 35 | 48 | 56 | 28 | 38 | 45 | |
| | 30 | 1000 | 250 | .31 | .25 | .24 | .21 | .15 | - | - | - | | | | | | | | | |
| | 36 | 1200 | 300 | - | .33 | .31 | .29 | .19 | - | - | - | | | | | | | | | |
| | 42 | 1400 | 350 | - | - | .34 | .32 | .30 | - | - | - | | | | | | | | | |
| (E,G) 35 | 36 | 1200 | 270 | - | .27 | .26 | .24 | .20 | - | - | - | 19.5" | 21.0" | 39 | 53 | 60 | 31 | 42 | 48 | |
| | 42 | 1400 | 315 | - | - | .30 | .27 | .25 | - | - | - | | | | | | | | | |
| | 48 | 1600 | 360 | - | - | - | .30 | .30 | - | - | - | | | | | | | | | |
| (E,G) 1K | 30 | 1000 | 225 | .25 | .23 | .21 | .10 | .17 | - | - | - | 19.5" | 21.0" | 39 | 53 | 60 | 31 | 42 | 48 | |
| | 36 | 1200 | 270 | - | .31 | .30 | .27 | .23 | - | - | - | | | | | | | | | |
| | 42 | 1400 | 315 | - | - | .34 | .31 | .29 | - | - | - | | | | | | | | | |
| | 48 | 1600 | 360 | - | - | - | .34 | .34 | - | - | - | | | | | | | | | |
| (E,G) 36 | 36 | 1200 | 245 | - | .26 | .26 | .22 | .14 | - | - | - | 19.5" | 23" | 41 | 57 | 64 | 33 | 46 | 51 | |
| | 42 | 1400 | 286 | - | - | .30 | .25 | .24 | - | - | - | | | | | | | | | |
| | 48 | 1600 | 327 | - | - | - | .28 | .27 | - | - | - | | | | | | | | | |
| | 60 | 2000 | 409 | - | - | - | - | .30 | - | - | - | | | | | | | | | |
| (E,G) 2K | 36 | 1200 | 245 | - | .28 | .28 | .24 | .15 | - | - | - | 19.5" | 23" | 41 | 57 | 64 | 33 | 46 | 51 | |
| | 42 | 1400 | 286 | - | - | .32 | .27 | .26 | - | - | - | | | | | | | | | |
| | 48 | 1600 | 327 | - | - | - | .30 | .29 | - | - | - | | | | | | | | | |
| | 60 | 2000 | 409 | - | - | - | - | .32 | - | - | - | | | | | | | | | |
| (E,G) 37 | 36 | 1200 | 225 | - | .24 | .26 | .22 | .14 | - | - | - | 19.5" | 25" | 45 | 61 | 65 | 36 | 49 | 52 | |
| | 42 | 1400 | 262 | - | - | .30 | .28 | .24 | - | - | - | | | | | | | | | |
| | 48 | 1600 | 300 | - | - | - | .30 | .27 | - | - | - | | | | | | | | | |
| (E,G) 3K | 60 | 2000 | 375 | - | - | - | - | .29 | - | - | - | 19.5" | 25" | 45 | 61 | 65 | 36 | 49 | 52 | |
| | 36 | 1200 | 225 | - | .26 | .28 | .24 | .15 | - | - | - | | | | | | | | | |
| | 42 | 1400 | 262 | - | - | .32 | .30 | .26 | - | - | - | | | | | | | | | |
| | 48 | 1600 | 300 | - | - | - | .32 | .29 | - | - | - | | | | | | | | | |
| | 60 | 2000 | 375 | - | - | - | - | .31 | - | - | - | | | | | | | | | |

[1] E & A = Copper slab; G = Aluminum slab.

| Cased Dimensions | | | | | | |
|-------------------------------|------------------|-------------------|-------------------|------------|-----------|---|
| Slab ^[1] Number | Nominal MBTUH | Width [A] | | Height [C] | | Notes |
| | | Vertical | Multi-Position | Vert | Multi-Pos | |
| (E,G) 41 | 42 | 25.5" | -- | 25.5" | -- | Not available in multi-position. |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 43 ** | ** 36 | 25.5" | -- | 27.5" | -- | Not available in multi-position. ** E43 3-ton not available with HP TXV. |
| | 42 | | | | | |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 46 | 42 | 24.5" | -- | 29.5" | -- | Not available in multi-position. |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 47 | 24 | 17.5" - 21.0" | 17.5" - 21.0" | 29.5" | 29.5" | -- |
| | 30 | | | | | |
| | 36 | | | | | |
| (E,G) 48 | 36 | ** 14.25" - 24.5" | ** 14.75" - 24.5" | ** 27.5" | ** 27.5" | ** If cabinet width is 17" or less for upflow or 17.25" for multi-position, cabinet height must be 29.5". |
| | 42 | 17.5" - 24.5" | 17.5" - 24.5" | | | |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 49 | 42 | 21.0" - 24.5" | 21.0" - 24.5" | 27.5" | 27.5" | -- |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 50 | 42 | 21.0" - 24.5" | 21.0" - 24.5" | 27.5" | 27.5" | -- |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 51 | 42 | 21.0" - 24.5" | 21.0" - 24.5" | 31.5" | 31.5" | -- |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 52 | 42 | 21.0" - 24.5" | -- | 31.5" | -- | Not available in multi-position. |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 53 | 18 | 14.25" - 17.5" | -- | 31.5" | -- | Not available in multi-position. |
| | 24 | 14.25" - 21.0" | -- | | | |
| | 30 | | | | | |
| | 36 | | | | | |
| | 42 | 17.5" - 24.5" | -- | | | |
| 48 | | | | | | |
| (E,G) 54 | 42 | 21.0" - 24.5" | 21.0" - 24.5" | ** 31.5" | ** 31.5" | ** 31.5" height available in all colors. ** 29.5" height available in P color (D & E depths only). |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 55 | 42 | 21.0" - 24.5" | 21" - 24.5" | 31.5" | 31.5" | -- |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 56 | 42 | 24.5" | -- | 27.5" | -- | Not available in multi-position. |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 57 | 24 | 21.0" - 24.5" | 21.0" - 24.5" | 27.5" | 27.5" | -- |
| | 30 | | | | | |
| | 36 | | | | | |
| (E,G) 65 | 42 | 24.5" | -- | 31.5" | -- | Not available in multi-position. |
| | 48 | | | | | |
| | 60 | | | | | |

[1] E & A = Copper slab; G = Aluminum slab.

[2] Face velocity above 350 ft/min not recommended for downflow applications due to potential water blow-off.

| Uncased Dimensions and Airflow Data | | | | | | | | | | | | Weights | | | | | | | |
|-------------------------------------|------------------|------|--------------------------------------|--|-----|-------|-----|-----|-------|-------|--------|---------------------|-----------------------|-------------|-------------|-----------|-----------|-------------|-----------|
| Slab ^[1] Number | Nominal MBTUH | CFM | Face Vel. ^[2] (fpm) | Wet Coil Air Pressure Drop (inches W.C.) by Drain Pan Width [A] | | | | | | | | Pan Depth [B] | Coil Height [C] | Copper Slab | | | Alum Slab | | |
| | | | | 13" | 14" | 15.5" | 17" | 20" | 20.5" | 23.5" | 25.12" | | | Unc | Csd Vert | Csd MP | Unc | Csd Vert | Csd MP |
| (E,G) 41 | 42 | 1400 | 200 | - | - | - | - | - | - | - | .28 | 20" | 25" | 58 | 75 | 81 | 46 | 60 | 65 |
| | 48 | 1600 | 229 | - | - | - | - | - | - | - | .29 | | | 62 | 78 | 84 | 50 | 62 | 67 |
| | 60 | 2000 | 286 | - | - | - | - | - | - | - | .30 | | | 65 | 80 | -- | 52 | 64 | -- |
| (E,G) 43 ** | ** 36 | 1200 | 158 | - | - | - | - | - | - | - | .14 | 20" | 27" | 62 | 78 | 84 | 50 | 62 | 67 |
| | 42 | 1400 | 185 | - | - | - | - | - | - | - | .18 | | | 65 | 80 | -- | 52 | 64 | -- |
| | 48 | 1600 | 211 | - | - | - | - | - | - | - | .23 | | | 50 | 66 | 72 | 40 | 53 | 58 |
| (E,G) 46 | 60 | 2000 | 264 | - | - | - | - | - | - | - | .33 | 19.5" | 29" | 62 | 78 | 84 | 50 | 62 | 67 |
| | 42 | 1400 | 183 | - | - | - | - | - | - | .19 | 65 | | | 80 | -- | 52 | 64 | -- | |
| | 48 | 1600 | 209 | - | - | - | - | - | - | .24 | 50 | | | 66 | 72 | 40 | 53 | 58 | |
| (E,G) 47 | 60 | 2000 | 261 | - | - | - | - | - | - | .34 | 19.5" | 27" | 62 | 78 | 84 | 50 | 62 | 67 | |
| | 24 | 800 | 138 | - | - | - | .10 | - | .08 | - | | | - | 65 | 80 | -- | 52 | 64 | -- |
| | 30 | 1000 | 173 | - | - | - | .13 | - | .12 | - | | | - | 50 | 66 | 72 | 40 | 53 | 58 |
| (E,G) 48 | 36 | 1200 | 208 | - | - | - | .15 | - | .16 | - | - | 19.5" | 27" | 62 | 78 | 84 | 50 | 62 | 67 |
| | 42 | 1400 | 242 | - | .27 | .25 | .21 | .13 | - | - | - | | | 65 | 80 | -- | 52 | 64 | -- |
| | 48 | 1600 | 277 | - | - | - | .29 | .26 | - | - | - | | | 50 | 66 | 72 | 40 | 53 | 58 |
| (E,G) 49 | 60 | 2000 | 346 | - | - | - | .28 | - | - | - | - | 19.5" | 25" | 62 | 78 | 84 | 50 | 62 | 67 |
| | 42 | 1400 | 263 | - | - | - | - | - | .28 | - | - | | | 65 | 80 | -- | 52 | 64 | -- |
| | 48 | 1600 | 300 | - | - | - | - | - | .29 | - | - | | | 50 | 66 | 72 | 40 | 53 | 58 |
| (E,G) 50 | 60 | 2000 | 375 | - | - | - | - | - | .32 | - | - | 19.5" | 27" | 62 | 78 | 84 | 50 | 62 | 67 |
| | 42 | 1400 | 242 | - | - | - | - | - | .27 | - | - | | | 65 | 80 | -- | 52 | 64 | -- |
| | 48 | 1600 | 277 | - | - | - | - | - | .28 | - | - | | | 50 | 66 | 72 | 40 | 53 | 58 |
| (E,G) 51 | 60 | 2000 | 346 | - | - | - | - | - | .30 | - | - | 19.5" | 29" | 62 | 78 | 84 | 50 | 62 | 67 |
| | 42 | 1400 | 225 | - | - | - | - | - | .25 | - | - | | | 65 | 80 | -- | 52 | 64 | -- |
| | 48 | 1600 | 257 | - | - | - | - | - | .27 | - | - | | | 50 | 66 | 72 | 40 | 53 | 58 |
| (E,G) 52 | 60 | 2000 | 322 | - | - | - | - | - | .29 | - | - | 19.5" | 31" | 62 | 78 | 84 | 50 | 62 | 67 |
| | 42 | 1400 | 210 | - | - | - | - | - | .18 | - | - | | | 65 | 80 | -- | 52 | 64 | -- |
| | 48 | 1600 | 240 | - | - | - | - | - | .22 | - | - | | | 50 | 66 | 72 | 40 | 53 | 58 |
| (E,G) 53 | 60 | 2000 | 300 | - | - | - | - | - | .32 | - | - | 19.5" | 31" | 62 | 78 | 84 | 50 | 62 | 67 |
| | 18 | 600 | 90 | - | .07 | - | .06 | - | - | - | - | | | 65 | 80 | -- | 52 | 64 | -- |
| | 24 | 800 | 120 | - | .11 | - | .10 | - | - | - | - | | | 50 | 66 | 72 | 40 | 53 | 58 |
| | 30 | 1000 | 150 | - | .15 | - | .14 | .14 | - | - | - | | | 62 | 77 | -- | 50 | 62 | -- |
| | 36 | 1200 | 180 | - | .20 | - | .19 | .18 | - | - | - | | | 50 | 62 | -- | 40 | 50 | -- |
| (E,G) 54 | 42 | 1400 | 210 | - | - | - | .22 | .21 | - | - | - | 19.5" | 29" | 62 | 78 | 84 | 50 | 62 | 67 |
| | 48 | 1600 | 240 | - | - | - | .31 | .29 | - | - | - | | | 65 | 80 | -- | 52 | 64 | -- |
| | 60 | 2000 | 322 | - | - | - | - | - | .30 | - | - | | | 50 | 66 | 72 | 40 | 53 | 58 |
| (E,G) 55 | 42 | 1400 | 225 | - | - | - | - | .17 | - | - | - | 19.5" | 29" | 62 | 78 | 84 | 50 | 62 | 67 |
| | 48 | 1600 | 257 | - | - | - | - | .21 | - | - | - | | | 65 | 80 | -- | 52 | 64 | -- |
| | 60 | 2000 | 322 | - | - | - | - | .30 | - | - | - | | | 50 | 66 | 72 | 40 | 53 | 58 |
| (E,G) 56 | 42 | 1400 | 210 | - | - | - | - | .21 | - | - | - | 19.5" | 31" | 62 | 78 | 84 | 50 | 62 | 67 |
| | 48 | 1600 | 240 | - | - | - | - | .29 | - | - | - | | | 65 | 80 | -- | 52 | 64 | -- |
| | 60 | 2000 | 300 | - | - | - | - | .35 | - | - | - | | | 50 | 66 | 72 | 40 | 53 | 58 |
| (E,G) 57 | 42 | 1400 | 197 | - | - | - | - | - | .21 | - | - | 19.5" | 27" | 62 | 78 | 84 | 50 | 62 | 67 |
| | 48 | 1600 | 225 | - | - | - | - | - | .26 | - | - | | | 65 | 80 | -- | 52 | 64 | -- |
| | 60 | 2000 | 281 | - | - | - | - | - | .38 | - | - | | | 50 | 66 | 72 | 40 | 53 | 58 |
| (E,G) 65 | 24 | 800 | 138 | - | - | - | - | - | .08 | - | - | 19.5" | 27" | 62 | 78 | 84 | 50 | 62 | 67 |
| | 30 | 1000 | 173 | - | - | - | - | - | .12 | - | - | | | 65 | 80 | -- | 52 | 64 | -- |
| | 36 | 1200 | 208 | - | - | - | - | - | .16 | - | - | | | 50 | 66 | 72 | 40 | 53 | 58 |
| (E,G) 65 | 42 | 1400 | 171 | - | - | - | - | - | .13 | - | - | 19.5" | 31" | 62 | 78 | 84 | 50 | 62 | 67 |
| | 48 | 1600 | 195 | - | - | - | - | - | .16 | - | - | | | 65 | 80 | -- | 52 | 64 | -- |
| | 60 | 2000 | 244 | - | - | - | - | - | .23 | - | - | | | 50 | 66 | 72 | 40 | 53 | 58 |

[1] E & A = Copper slab; G = Aluminum slab.

| Cased Dimensions | | | | | | |
|-------------------------------|------------------|------------------|----------------|------------|-----------|--|
| Slab ^[1] Number | Nominal MBTUH | Width [A] | | Height [C] | | Notes |
| | | Vertical | Multi-Position | Vert | Multi-Pos | |
| (E,G) 70 | 42 | 24.5" | -- | 18.5" | -- | Not available in multi-position. |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 71 | 42 | 24.5" | -- | ** 25.5" | -- | Not available in multi-position. ** 25.5" height available in all colors. ** 22.5" height avail in H, R, & T colors. |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 72 | 42 | 24.5" | -- | ** 25.5" | -- | Not available in multi-position. ** 25.5" height available in all colors. ** 24.5" height available in P color (D & |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 73 | 42 | 24.5" | -- | 25.5" | -- | Not available in multi-position. |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 74 | 42 | 24.5" | -- | 18.5" | -- | Not available in multi-position. |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 75 | 42 | 24.5" | -- | ** 25.5" | -- | Not available in multi-position. ** 25.5" height available in all colors. ** 22.5" height avail in H, R, & T colors. |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 76 | 42 | 24.5" | -- | ** 25.5" | -- | Not available in multi-position. ** 25.5" height available in all colors. ** 24.5" height available in P color (D & |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 77 | 42 | 24.5" | -- | 25.5" | -- | Not available in multi-position. |
| | 48 | | | | | |
| | 60 | | | | | |
| (E,G) 80 | 18 | 14.25" - 21.0" | 14.5" - 21.0" | 20.5" | 20.5" | -- |
| | 24 | 14.25" - 24.5" | 14.5" - 24.5" | | | |
| | 30 | | | | | |
| | 36 | | | | | |
| (E,G) 81 | 24 | 14.25" - 24.5" | 14.5" - 24.5" | 20.5" | 20.5" | -- |
| | 30 | | | | | |
| | 36 | | | | | |
| (E,G) 82 | 24 | 14.25" - 24.5" | 14.5" - 24.5" | ** 25.5" | ** 25.5" | ** 25.5" height available in all colors. ** 22.5" height available in H, R, & T colors. |
| | 30 | | | | | |
| | 36 | | | | | |
| (E,G) 83 | 24 | 14.25" - 24.5" | 14.5" - 24.5" | 25.5" | 25.5" | -- |
| | 30 | | | | | |
| | 36 | | | | | |
| (E,G) 84 | 42 | 17.5" - 24.5" | 17.5" - 24.5" | 25.5" | 25.5" | -- |
| | 48 | 21.0" - 24.5" | 21.0" - 24.5" | | | |
| | 60 | | | | | |
| (E,G) 85 | 24 | 14.25" - 24.5" | 14.5" - 24.5" | 27.5" | 27.5" | -- |
| | 30 | | | | | |
| | 36 | | | | | |
| (E,G) 86 | 42 | 17.5" - 24.5" | 17.5" - 24.5" | 27.5" | 27.5" | -- |
| | 48 | 21.0" - 24.5" | 21.0" - 24.5" | | | |
| | 60 | | | | | |
| (E,G) 87 | 24 | ** 17.5" - 21.0" | 17.5" - 21.0" | ** 27.5" | ** 27.5" | ** If cabinet width is 20.75" or less for upflow or multi-position, cabinet height must be 29.5". |
| | 30 | | | | | |
| | 36 | | | | | |
| (E,G) 88 | 42 | ** 17.5" - 24.5" | 17.5" - 24.5" | ** 27.5" | ** 27.5" | ** If cabinet width is 20.75" or less for upflow or multi-position, cabinet height must be 29.5". |
| | 48 | ** 21.0" - 24.5" | 21.0" - 24.5" | | | |
| | 60 | | | | | |

[1] E & A = Copper slab; G = Aluminum slab.

[2] Face velocity above 350 ft/min not recommended for downflow applications due to potential water blow-off.

| Uncased Dimensions and Airflow Data | | | | | | | | | | | | | Weights | | | | | | |
|-------------------------------------|------------------|------|--------------------------------------|--|-----|-------|-----|-----|-------|-------|--------|---------------------|-----------------------|-------------|-------------|-----------|-----------|-------------|-----------|
| Slab ^[1] Number | Nominal MBTUH | CFM | Face Vel. ^[2] (fpm) | Wet Coil Air Pressure Drop (inches W.C.) by Drain Pan Width [A] | | | | | | | | Pan Depth [B] | Coil Height [C] | Copper Slab | | | Alum Slab | | |
| | | | | 13" | 14" | 15.5" | 17" | 20" | 20.5" | 23.5" | 25.12" | | | Unc | Csd Vert | Csd MP | Unc | Csd Vert | Csd MP |
| (E,G) 70 | 42 | 1400 | 282 | - | - | - | - | - | - | .23 | - | 19.5" | 19" | 44 | 55 | -- | 35 | 44 | -- |
| | 48 | 1600 | 322 | - | - | - | - | - | - | .28 | - | | | 46 | 58 | -- | 37 | 46 | -- |
| | 60 | 2000 | 402 | - | - | - | - | - | - | .43 | - | | | 48 | 60 | -- | 38 | 48 | -- |
| (E,G) 71 | 42 | 1400 | 252 | - | - | - | - | - | - | .19 | - | 19.5" | 21.0" | 50 | 62 | -- | 40 | 50 | -- |
| | 48 | 1600 | 288 | - | - | - | - | - | - | .25 | - | | | 47 | 59 | -- | 38 | 47 | -- |
| | 60 | 2000 | 360 | - | - | - | - | - | - | .36 | - | | | 50 | 62 | -- | 40 | 50 | -- |
| (E,G) 72 | 42 | 1400 | 229 | - | - | - | - | - | - | .17 | - | 19.5" | 23" | 52 | 65 | -- | 42 | 52 | -- |
| | 48 | 1600 | 262 | - | - | - | - | - | - | .21 | - | | | 55 | 69 | -- | 44 | 55 | -- |
| | 60 | 2000 | 329 | - | - | - | - | - | - | .29 | - | | | 40 | 48 | 53 | 32 | 38 | 42 |
| (E,G) 73 | 42 | 1400 | 211 | - | - | - | - | - | - | .14 | - | 19.5" | 25" | 42 | 51 | 56 | 34 | 41 | 45 |
| | 48 | 1600 | 240 | - | - | - | - | - | - | .18 | - | | | 44 | 54 | 59 | 35 | 43 | 47 |
| | 60 | 2000 | 300 | - | - | - | - | - | - | .26 | - | | | 46 | 57 | 63 | 37 | 46 | 50 |
| (E,G) 74 | 42 | 1400 | 280 | - | - | - | - | - | - | .27 | - | 19.5" | 19" | 48 | 59 | 65 | 38 | 47 | 52 |
| | 48 | 1600 | 320 | - | - | - | - | - | - | .34 | - | | | 48 | 59 | 65 | 38 | 47 | 52 |
| | 60 | 2000 | 400 | - | - | - | - | - | - | .51 | - | | | 59 | 61 | 68 | 47 | 49 | 54 |
| (E,G) 75 | 42 | 1400 | 254 | - | - | - | - | - | - | .23 | - | 19.5" | 21.0" | 61 | 63 | 70 | 49 | 50 | 56 |
| | 48 | 1600 | 288 | - | - | - | - | - | - | .28 | - | | | 61 | 63 | 70 | 49 | 50 | 56 |
| | 60 | 2000 | 362 | - | - | - | - | - | - | .41 | - | | | 61 | 63 | 70 | 49 | 50 | 56 |
| (E,G) 76 | 42 | 1400 | 229 | - | - | - | - | - | - | .20 | - | 19.5" | 23" | 61 | 63 | 70 | 49 | 50 | 56 |
| | 48 | 1600 | 262 | - | - | - | - | - | - | .24 | - | | | 52 | 66 | 72 | 42 | 53 | 58 |
| | 60 | 2000 | 329 | - | - | - | - | - | - | .35 | - | | | 54 | 66 | 74 | 43 | 53 | 59 |
| (E,G) 77 | 42 | 1400 | 211 | - | - | - | - | - | - | .17 | - | 19.5" | 25" | 52 | 65 | -- | 42 | 52 | -- |
| | 48 | 1600 | 241 | - | - | - | - | - | - | .21 | - | | | 55 | 69 | -- | 44 | 55 | -- |
| | 60 | 2000 | 302 | - | - | - | - | - | - | .30 | - | | | 40 | 48 | 53 | 32 | 38 | 42 |
| (E,G) 80 | 18 | 600 | 169 | - | .20 | - | .19 | - | - | - | - | 19.5" | 17" | 42 | 51 | 56 | 34 | 41 | 45 |
| | 24 | 800 | 225 | - | .28 | - | .27 | - | - | - | - | | | 44 | 54 | 59 | 35 | 43 | 47 |
| | 30 | 1000 | 281 | - | .40 | - | .37 | - | - | - | - | | | 46 | 57 | 63 | 37 | 46 | 50 |
| (E,G) 81 | 36 | 1200 | 338 | - | .53 | - | .50 | - | - | - | - | 19.5" | 19" | 48 | 59 | 65 | 38 | 47 | 52 |
| | 24 | 800 | 200 | - | .23 | - | .22 | - | - | - | - | | | 48 | 59 | 65 | 38 | 47 | 52 |
| | 30 | 1000 | 250 | - | .35 | - | .31 | - | - | - | - | | | 59 | 61 | 68 | 47 | 49 | 54 |
| (E,G) 82 | 36 | 1200 | 300 | - | .48 | - | .41 | - | - | - | - | 19.5" | 21.0" | 44 | 54 | 59 | 35 | 43 | 47 |
| | 24 | 800 | 181 | - | .22 | - | .19 | - | - | - | - | | | 46 | 57 | 63 | 37 | 46 | 50 |
| | 30 | 1000 | 226 | - | .32 | - | .28 | - | - | - | - | | | 48 | 59 | 65 | 38 | 47 | 52 |
| (E,G) 83 | 36 | 1200 | 271 | - | .45 | - | .37 | - | - | - | - | 19.5" | 23" | 46 | 57 | 63 | 37 | 46 | 50 |
| | 24 | 800 | 164 | - | .19 | - | .16 | - | - | - | - | | | 48 | 59 | 65 | 38 | 47 | 52 |
| | 30 | 1000 | 205 | - | .28 | - | .23 | - | - | - | - | | | 59 | 61 | 68 | 47 | 49 | 54 |
| (E,G) 84 | 36 | 1200 | 246 | - | .40 | - | .31 | - | - | - | - | 19.5" | 23" | 48 | 59 | 65 | 38 | 47 | 52 |
| | 42 | 1400 | 287 | - | - | - | .40 | - | .37 | - | - | | | 48 | 59 | 65 | 38 | 47 | 52 |
| | 48 | 1600 | 328 | - | - | - | .49 | - | .39 | - | - | | | 59 | 61 | 68 | 47 | 49 | 54 |
| (E,G) 85 | 60 | 2000 | 409 | - | - | - | - | - | .42 | - | - | 19.5" | 25" | 61 | 63 | 70 | 49 | 50 | 56 |
| | 24 | 800 | 151 | - | .16 | - | .14 | - | .13 | - | - | | | 61 | 63 | 70 | 49 | 50 | 56 |
| | 30 | 1000 | 188 | - | .26 | - | .20 | - | .18 | - | - | | | 61 | 63 | 70 | 49 | 50 | 56 |
| (E,G) 86 | 36 | 1200 | 226 | - | .37 | - | .28 | - | .24 | - | - | 19.5" | 27" | 61 | 63 | 70 | 49 | 50 | 56 |
| | 42 | 1400 | 263 | - | - | - | .37 | - | .36 | - | - | | | 52 | 66 | 72 | 42 | 53 | 58 |
| | 48 | 1600 | 301 | - | - | - | .46 | - | .37 | - | - | | | 54 | 66 | 74 | 43 | 53 | 59 |
| (E,G) 87 | 60 | 2000 | 376 | - | - | - | - | - | .41 | - | - | 19.5" | 27" | 52 | 66 | 72 | 42 | 53 | 58 |
| | 24 | 800 | 139 | - | - | - | .13 | - | .10 | - | - | | | 52 | 66 | 72 | 42 | 53 | 58 |
| | 30 | 1000 | 174 | - | - | - | .19 | - | .15 | - | - | | | 54 | 66 | 74 | 43 | 53 | 59 |
| (E,G) 88 | 36 | 1200 | 208 | - | - | - | .27 | - | .20 | - | - | 19.5" | 27" | 54 | 66 | 74 | 43 | 53 | 59 |
| | 42 | 1400 | 243 | - | - | - | .36 | - | .35 | - | - | | | 54 | 66 | 74 | 43 | 53 | 59 |
| | 48 | 1600 | 277 | - | - | - | .45 | - | .36 | - | - | | | 54 | 66 | 74 | 43 | 53 | 59 |
| (E,G) 88 | 60 | 2000 | 347 | - | - | - | - | - | .39 | - | - | 19.5" | 27" | 54 | 66 | 74 | 43 | 53 | 59 |

HE Series – Pallet Quantities

| Cased | | | | | | | | | | | | |
|---------------|-----------------------------------|------|------|------|------|------|------|------|------|------|------|------|
| Cabinet Width | Pallet Qty by Cabinet Height (in) | | | | | | | | | | | |
| | 12.5 | 14.5 | 16.5 | 18.5 | 20.5 | 21.5 | 22.5 | 24.5 | 25.5 | 27.5 | 29.5 | 31.5 |
| 13.50" | 18 | 12 | 12 | 12 | 6 | 6 | 6 | 6 | 6 | - | - | - |
| 14.00" | 18 | 12 | 12 | 12 | 6 | 6 | 6 | 6 | 6 | - | - | - |
| 14.25" | 18 | 12 | 12 | 12 | 6 | 6 | 6 | 6 | 6 | - | - | - |
| 14.50" | 18 | 12 | 12 | 12 | 6 | 6 | 6 | 6 | 6 | - | - | - |
| 14.75" | 18 | 12 | 12 | 12 | 4 | 4 | 4 | 4 | 4 | - | - | - |
| 15.75" | 18 | 12 | 12 | 12 | 4 | 4 | 4 | 4 | 4 | 4 | - | - |
| 17.50" | 8 | 8 | 8 | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | - |
| 21.00" | - | 8 | 8 | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 22.50" | - | 8 | 8 | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 24.50" | - | 8 | 8 | 8 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 25.50" | - | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |

| Uncased | | | | | | | | | | | | |
|-----------------|--------------------------------|----|----|----|----|----|----|----|----|----|----|--|
| Drain Pan Width | Pallet Qty by Coil Height (in) | | | | | | | | | | | |
| | 11 | 13 | 15 | 17 | 19 | 21 | 23 | 25 | 27 | 29 | 31 | |
| 13.00" | 18 | 18 | 12 | 12 | 12 | 6 | 6 | 6 | 6 | - | - | |
| 14.00" | 18 | 18 | 12 | 12 | 12 | 6 | 6 | 6 | 6 | - | - | |
| 15.50" | 18 | 18 | 12 | 12 | 12 | 4 | 4 | 4 | 4 | - | 4 | |
| 17.00" | 8 | 8 | 8 | 8 | 8 | 4 | 4 | 4 | 4 | - | - | |
| 20.00" | - | - | - | 8 | 8 | 4 | 4 | 4 | 4 | 4 | 4 | |
| 20.50" | - | - | - | - | - | - | 4 | 4 | 4 | 4 | 4 | |
| 23.50" | - | - | - | - | 8 | 4 | 4 | 4 | 4 | 4 | 4 | |
| 25.12" | - | - | - | - | - | - | - | 4 | 4 | - | - | |

