



CAPTA – Cased with Internal TXV



CSCT – Cased with Internal TXV



CAPFA cased



CHPTA – Cased with Internal TXV



CHPEA  
Horizontal "A" with EEV



CAPEA and CAHEA  
Cased with internal EEV



CAUTA  
Uncased with TXV



CAHEA  
Cased with internal EEV

CAPEA, CHPEA, CAPFA, CAPTA,  
CHPTA, CSCT, CAUTA AND CAHEA  
PAINTED UPFLOW/DOWNFLOW,  
HORIZONTAL "A" AND HORIZONTAL SLAB

## R32

### Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-32 refrigerant including circuits and manifolds
- R-32 sensor designed for the life span of the coil
- CAPTA, CHPTA CAUTA models feature factory-installed thermal expansion valves for cooling and heat pump applications
- CSCT models feature a factory-installed thermal expansion valve for cooling applications
- CAPEA, CHPEA and CAHEA models feature:
  - Factory-installed electronic expansion valve (EEV) for precise refrigerant control
  - Compatibility with Daikin *One+* smart thermostat and other Daikin communicating equipment
  - Cooling and heat pump applications
  - Fault recall of six most recent faults
- CAPFA models feature optimized metering devices (piston)
- Standardized copper suction tube stub length
- Vertical and horizontal models available
- 21" depth for easier attic access
- CAPFA, CAPTA, CHPTA, CAPEA and CHPEA include single front access panel
- Foil-faced insulation covers the internal casing to reduce cabinet condensation
- Galvanized, leather grain-embossed finish
- Rust resistant, thermoplastic drain pans featuring a low water-retention design
- DecaBDE-free thermoplastic drain pan with secondary drain connections
- Drain pan rails designed to remove and reposition coils with ease without compromising structural integrity
- UV-resistant drain pan
- AHRI certified; ETL listed



**Note:** Do not use these coils on oil furnaces or any applications where the temperature on the drain pan may exceed 300° F. If these coils are applied with an oil furnace or another application where high temperatures threaten or jeopardize the durability of the drain pan, you must replace the factory-installed drain pan with a high-temperature drain pan. High-temperature drain pan kits are available as field-installed accessories.

**10 YEAR PARTS LIMITED WARRANTY**



\* Complete warranty details available from your local dealer or at [www.goodmanmfg.com](http://www.goodmanmfg.com). To receive the 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration and some of the additional requirements are not required in Florida, California, or Québec. The duration of warranty coverage in Texas and Florida differs in some cases. Other limitations and exclusions apply; refer to complete warranty details for a full list of limitations and exclusions.

SS-ACoil-R32

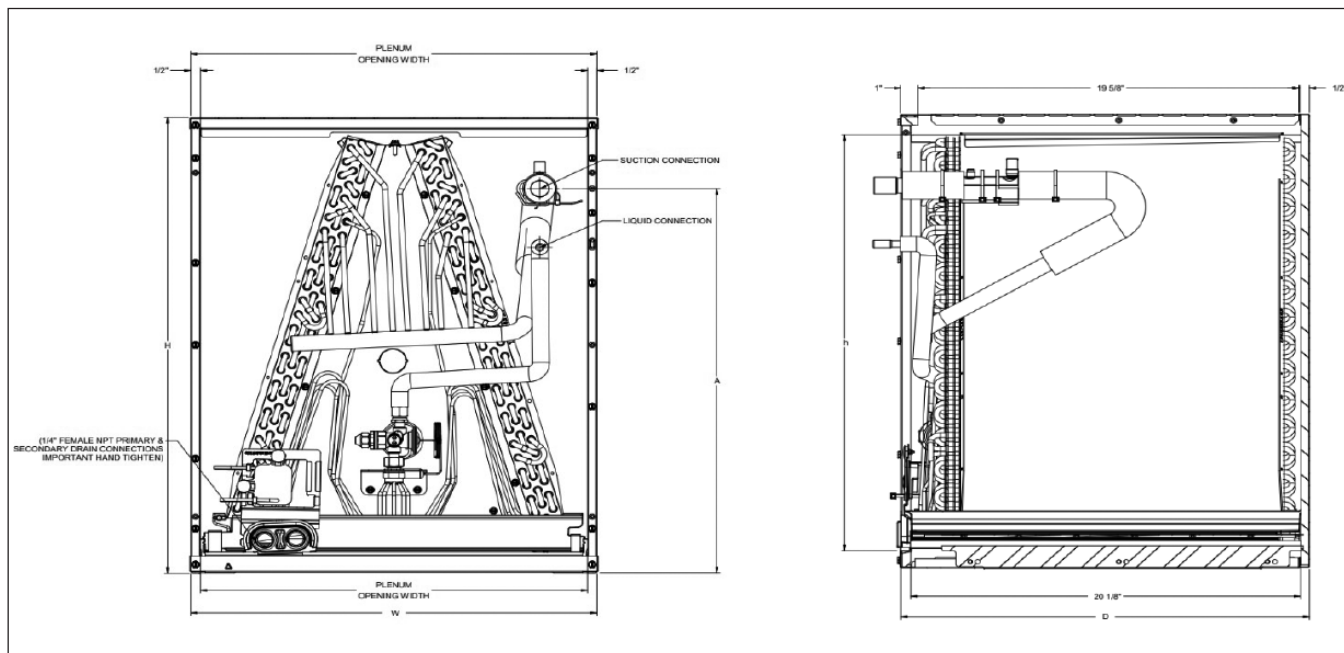
# CAPTA — CASED UPFLOW/DOWNFLOW INDOOR COILS

## SPECIFICATIONS

| MODEL       | CABINET DIMENSIONS |     |     | NOMINAL TONS | CONNECTION |         | SHIP WEIGHT (LBS) |
|-------------|--------------------|-----|-----|--------------|------------|---------|-------------------|
|             | W                  | D   | H   |              | LIQUID     | SUCTION |                   |
| CAPTA1818A3 | 14"                | 21" | 18" | 1½           | ⅜"         | ¾"      | 30                |
| CAPTA1818B3 | 17½"               | 21" | 18" | 1½           | ⅜"         | ¾"      | 35                |
| CAPTA2422A3 | 14"                | 21" | 22" | 1½ - 2       | ⅜"         | ¾"      | 37                |
| CAPTA2422B3 | 17½"               | 21" | 22" | 1½ - 2       | ⅜"         | ¾"      | 40                |
| CAPTA2422C3 | 21"                | 21" | 22" | 1½ - 2       | ⅜"         | ¾"      | 43                |
| CAPTA3022A3 | 14"                | 21" | 22" | 2 - 2½       | ⅜"         | ¾"      | 37                |
| CAPTA3022B3 | 17½"               | 21" | 22" | 2 - 2½       | ⅜"         | ¾"      | 40                |
| CAPTA3022C3 | 21"                | 21" | 22" | 2 - 2½       | ⅜"         | ¾"      | 43                |
| CAPTA3026B3 | 17½"               | 21" | 26" | 1½ - 2½      | ⅜"         | ⅞"      | 46                |
| CAPTA3026C3 | 21"                | 21" | 26" | 1½ - 2½      | ⅜"         | ⅞"      | 51                |
| CAPTA3626B3 | 17½"               | 21" | 26" | 2 - 3        | ⅜"         | ⅞"      | 48                |
| CAPTA3626C3 | 21"                | 21" | 26" | 2 - 3        | ⅜"         | ⅞"      | 51                |
| CAPTA4230C3 | 21"                | 21" | 30" | 2½ - 3½      | ⅜"         | ⅞"      | 66                |
| CAPTA4230D3 | 24½"               | 21" | 30" | 2½ - 3½      | ⅜"         | ⅞"      | 70                |
| CAPTA6030C3 | 21"                | 21" | 30" | 3½ - 5       | ⅜"         | ⅞"      | 66                |
| CAPTA6030D3 | 24½"               | 21" | 30" | 3½ - 5       | ⅜"         | ⅞"      | 70                |
| CAPTA6034C3 | 21"                | 21" | 34" | 4 - 5        | ⅜"         | ⅞"      | 77                |
| CAPTA6034D3 | 24.5"              | 21" | 34" | 4 - 5        | ⅜"         | ⅞"      | 80                |

**Note:** For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

## DIMENSIONS



# CHPTA— CASED HORIZONTAL INDOOR COILS

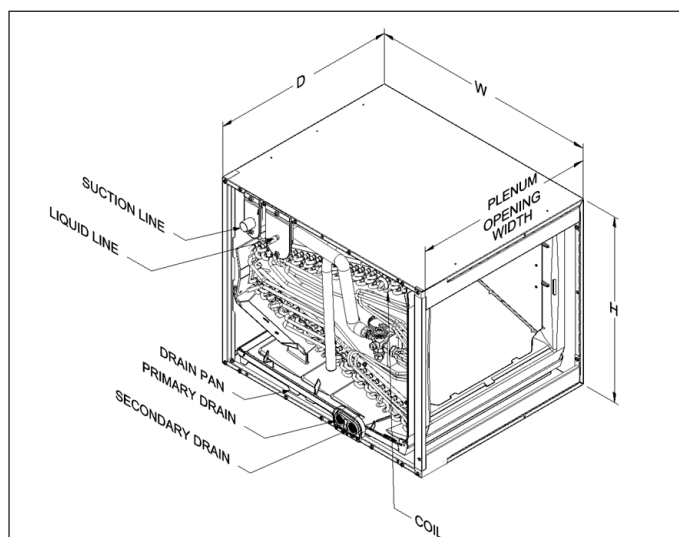
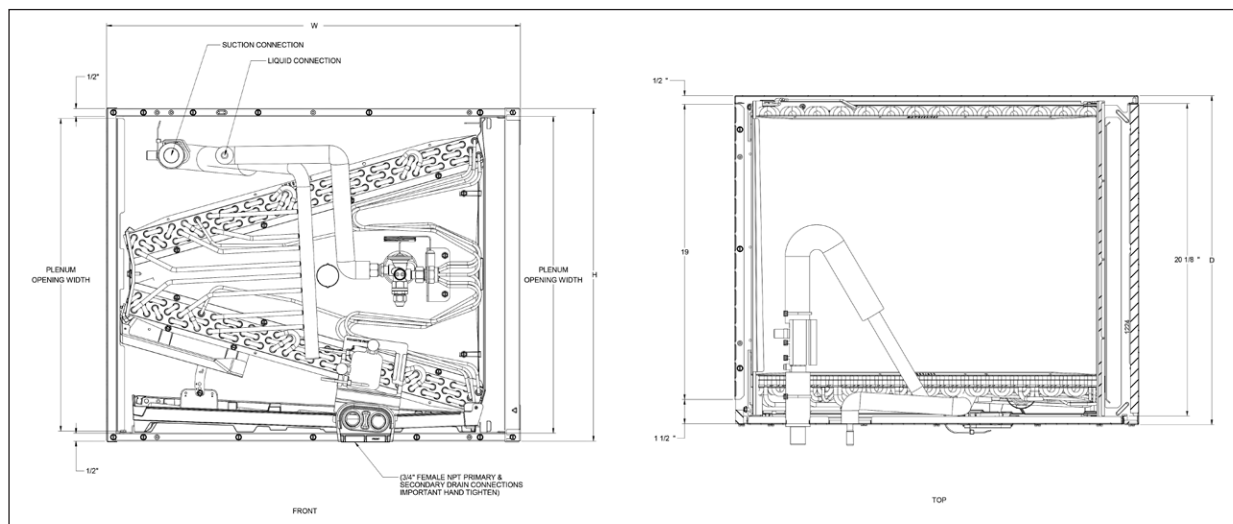


## SPECIFICATIONS

| MODEL       | CABINET DIMENSIONS |     |      | NOMINAL TONS | CONNECTION |         | SHIP WEIGHT (LBS) |
|-------------|--------------------|-----|------|--------------|------------|---------|-------------------|
|             | W                  | D   | H    |              | LIQUID     | SUCTION |                   |
| CHPTA1822A3 | 22"                | 21" | 14"  | 1½           | ¾"         | ¾"      | 46                |
| CHPTA1822B3 | 22"                | 21" | 17½" | 1½           | ¾"         | ¾"      | 50                |
| CHPTA2426B3 | 26"                | 21" | 17½" | 1½ - 2       | ¾"         | 7⁄8"    | 55                |
| CHPTA2426C3 | 26"                | 21" | 21"  | 1½ - 2       | ¾"         | 7⁄8"    | 57                |
| CHPTA3026B3 | 26"                | 21" | 17½" | 2 - 2½       | ¾"         | 7⁄8"    | 59                |
| CHPTA3026C3 | 26"                | 21" | 21"  | 2 - 2½       | ¾"         | 7⁄8"    | 62                |
| CHPTA3630B3 | 30"                | 21" | 17½" | 2½ - 3       | ¾"         | 7⁄8"    | 66                |
| CHPTA3630C3 | 30"                | 21" | 21"  | 2½ - 3       | ¾"         | 7⁄8"    | 70                |
| CHPTA4230C3 | 30"                | 21" | 21"  | 2½ - 3½      | ¾"         | 7⁄8"    | 70                |
| CHPTA4830C3 | 30"                | 21" | 21"  | 3½ - 4       | ¾"         | 7⁄8"    | 78                |
| CHPTA6030D3 | 30"                | 21" | 24½" | 4 - 5        | ¾"         | 7⁄8"    | 82                |

**Note:** For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

## DIMENSIONS



CAPFA— CASED UPFLOW/DOWNFLOW INDOOR COILS

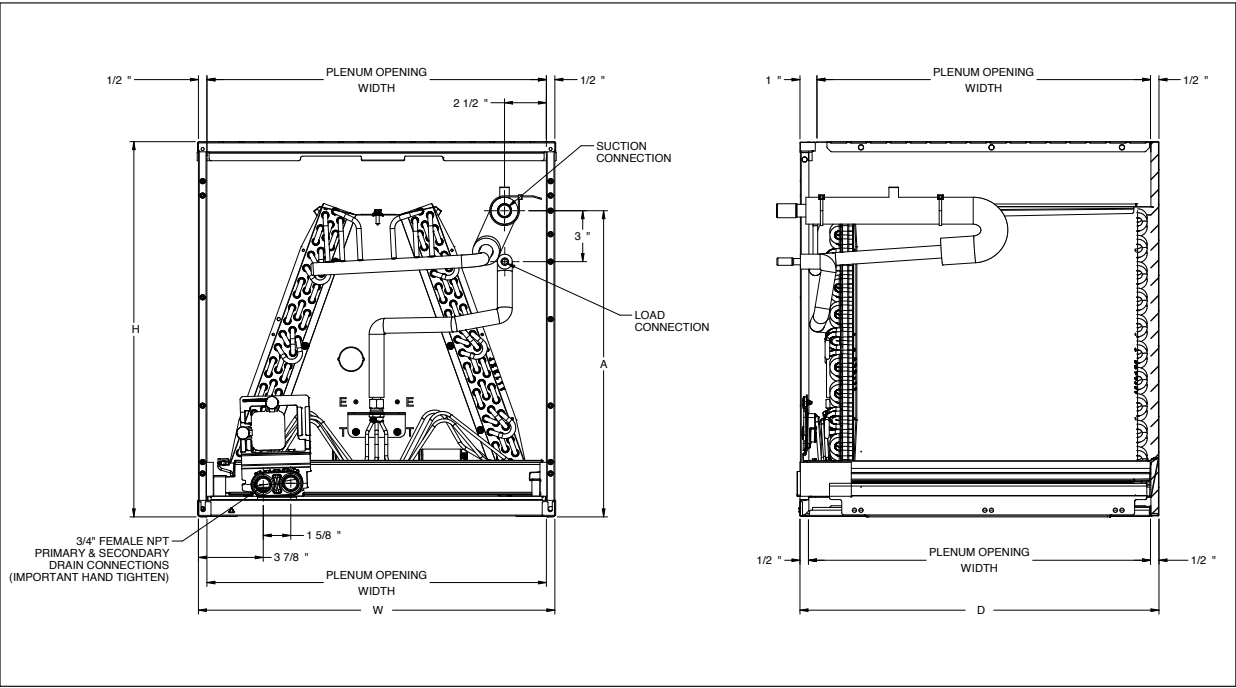


SPECIFICATIONS

| MODEL       | CABINET DIMENSIONS |     |     |      | NOMINAL<br>TONS | CONNECTION |         | SHIP WEIGHT<br>(LBS) |
|-------------|--------------------|-----|-----|------|-----------------|------------|---------|----------------------|
|             | W                  | D   | H   | A    |                 | LIQUID     | SUCTION |                      |
| CAPFA1818A3 | 14"                | 21" | 18" | 14"  | 1½              | ¾"         | ¾"      | 28                   |
| CAPFA1818B3 | 17½"               | 21" | 18" | 15½" | 1½              | ¾"         | ¾"      | 34                   |
| CAPFA1818C3 | 21"                | 21" | 18" | 14"  | 1½              | ¾"         | ¾"      | 43                   |
| CAPFA2422A3 | 14"                | 21" | 22" | 18"  | 2               | ¾"         | ¾"      | 42                   |
| CAPFA2422B3 | 17½"               | 21" | 22" | 18"  | 2               | ¾"         | ¾"      | 42                   |
| CAPFA2422C3 | 21"                | 21" | 22" | 18"  | 2               | ¾"         | ¾"      | 42                   |
| CAPFA3022A3 | 14"                | 21" | 22" | 18"  | 2½              | ¾"         | ¾"      | 36                   |
| CAPFA3022B3 | 17½"               | 21" | 22" | 18"  | 2½              | ¾"         | ¾"      | 42                   |
| CAPFA3022C3 | 21"                | 21" | 22" | 18"  | 2½              | ¾"         | ¾"      | 42                   |
| CAPFA3022D3 | 24½"               | 21" | 22" | 18"  | 2½              | ¾"         | ¾"      | 53                   |
| CAPFA3626B3 | 17½"               | 21" | 26" | 22"  | 3               | ¾"         | 7⁄8"    | 46                   |
| CAPFA3626C3 | 21"                | 21" | 26" | 22"  | 3               | ¾"         | 7⁄8"    | 50                   |
| CAPFA3626D3 | 24½"               | 21" | 26" | 22"  | 3               | ¾"         | 7⁄8"    | 61                   |
| CAPFA4226B3 | 17½"               | 21" | 26" | 22"  | 3½              | ¾"         | 7⁄8"    | 46                   |
| CAPFA4226C3 | 21"                | 21" | 26" | 22"  | 3½              | ¾"         | 7⁄8"    | 50                   |
| CAPFA4226D3 | 24½"               | 21" | 26" | 22"  | 3½              | ¾"         | 7⁄8"    | 61                   |
| CAPFA6030C3 | 21"                | 21" | 30" | 26"  | 4               | ¾"         | 7⁄8"    | 66                   |
| CAPFA6030D3 | 24½"               | 21" | 30" | 26"  | 5               | ¾"         | 7⁄8"    | 69                   |

**Note:** For a properly matched system and piston sizing information, refer to Goodman piston kit chart for the corresponding Goodman outdoor unit.

DIMENSIONS



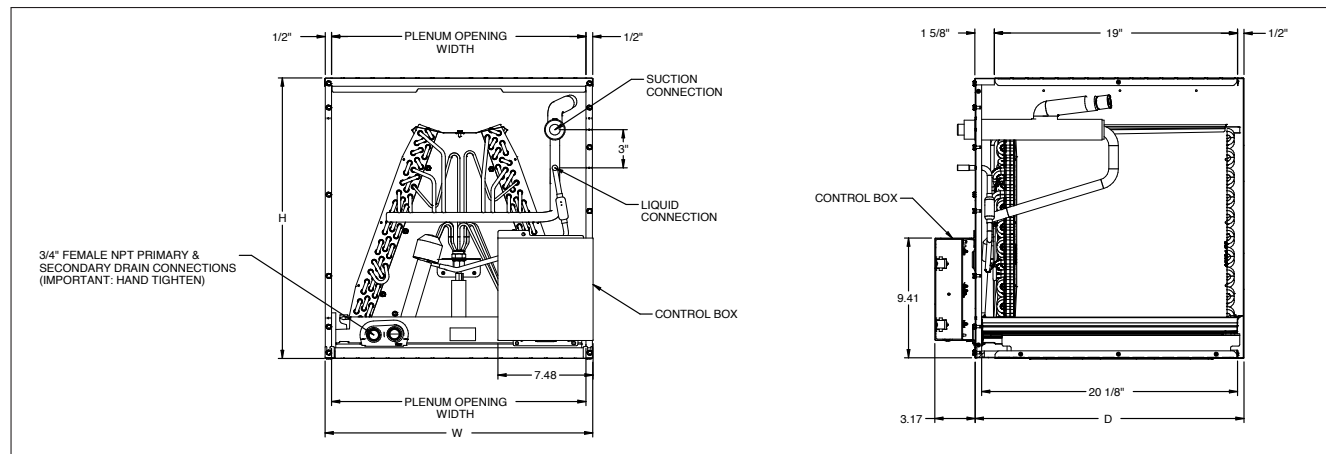
# CAPEA— CASED UPFLOW/DOWNFLOW INDOOR COILS



## SPECIFICATIONS

| MODEL       | CABINET DIMENSIONS |    |    | NOMINAL TONS | CONNECTION    |              | SHIP WEIGHT (LBS) |
|-------------|--------------------|----|----|--------------|---------------|--------------|-------------------|
|             | W                  | D  | H  |              | LIQUID        | SUCTION      |                   |
| CAPEA2418B3 | 17½"               | 21 | 18 | 2            | 5/16" or 3/8" | 5/8" or 3/4" | 43                |
| CAPEA2418C3 | 21                 | 21 | 18 | 2            | 5/16" or 3/8" | 5/8" or 3/4" | 45                |
| CAPEA3022B3 | 17½"               | 21 | 22 | 2½           | 5/16" or 3/8" | 3/4" or 7/8" | 48                |
| CAPEA3022C3 | 21                 | 21 | 22 | 2½           | 5/16" or 3/8" | 3/4" or 7/8" | 51                |
| CAPEA3626B3 | 17½"               | 21 | 26 | 3            | 5/16" or 3/8" | 3/4" or 7/8" | 54                |
| CAPEA3626C3 | 21                 | 21 | 26 | 3            | 5/16" or 3/8" | 3/4" or 7/8" | 57                |
| CAPEA3626D3 | 24½"               | 21 | 26 | 3            | 5/16" or 3/8" | 3/4" or 7/8" | 62                |
| CAPEA4830C3 | 21                 | 21 | 30 | 4            | 3/8"          | 7/8" or 1½"  | 68                |
| CAPEA4830D3 | 24½"               | 21 | 30 | 4            | 3/8"          | 7/8" or 1½"  | 70                |
| CAPEA6030C3 | 21                 | 21 | 30 | 5            | 3/8"          | 7/8" or 1½"  | 75                |
| CAPEA6030D3 | 24½"               | 21 | 30 | 5            | 3/8"          | 7/8" or 1½"  | 78                |

## DIMENSIONS



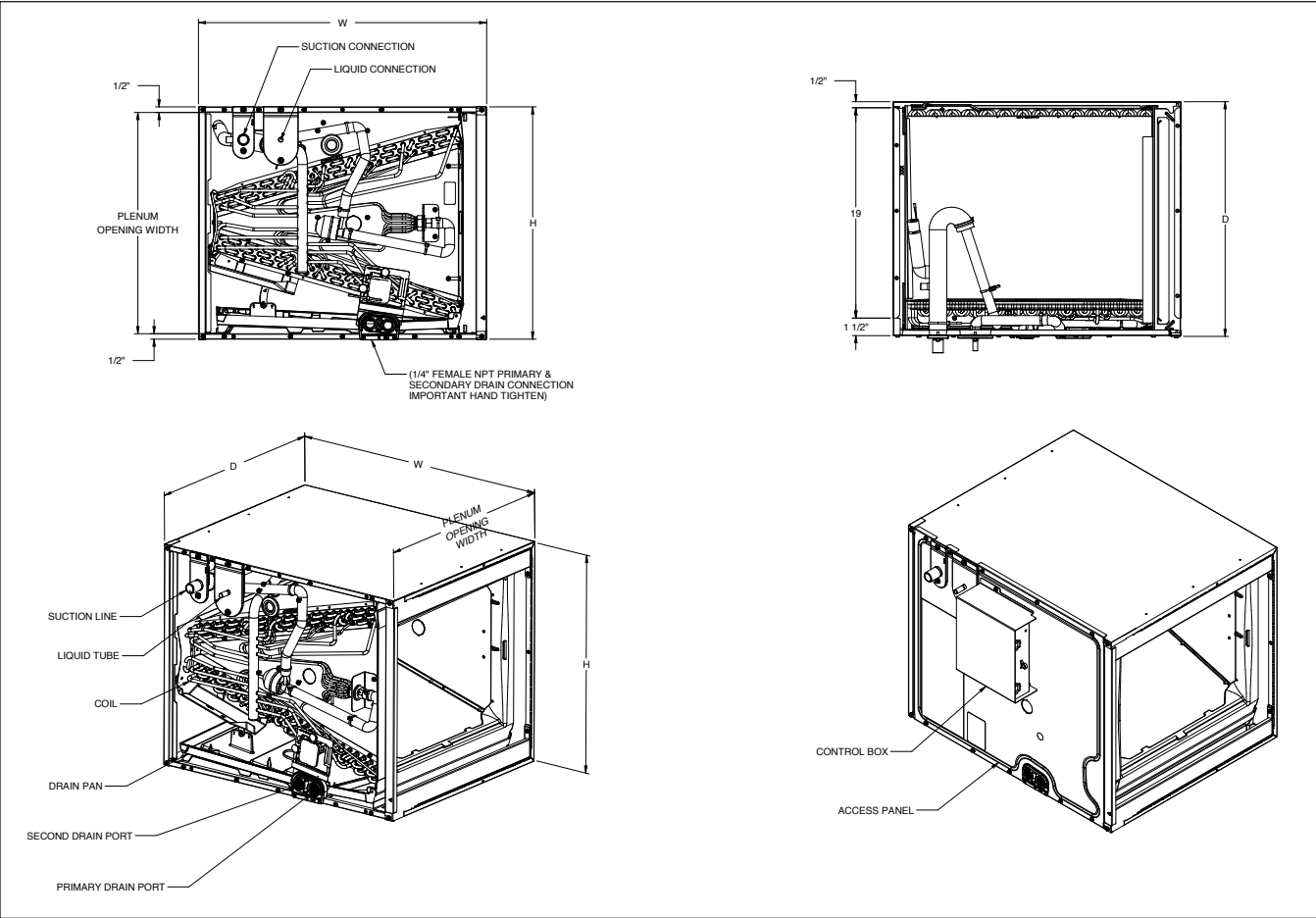
CHPEA— CASED HORIZONTAL INDOOR COILS



SPECIFICATIONS

| MODEL       | CABINET DIMENSIONS |     |      | NOMINAL<br>TONS | CONNECTION    |              | SHIP WEIGHT<br>(LBS) |
|-------------|--------------------|-----|------|-----------------|---------------|--------------|----------------------|
|             | W                  | D   | H    |                 | LIQUID        | SUCTION      |                      |
| CHPEA2422B3 | 22"                | 21" | 17½" | 2               | 5/16" or 3/8" | 5/8" or 3/4" | 56                   |
| CHPEA3026B3 | 26"                | 21" | 17½" | 2½              | 5/16" or 3/8" | 3/4" or 7/8" | 63                   |
| CHPEA3026C3 | 26"                | 21" | 21"  | 2½              | 5/16" or 3/8" | 3/4" or 7/8" | 67                   |
| CHPEA3626B3 | 26"                | 21" | 17½" | 3               | 5/16" or 3/8" | 3/4" or 7/8" | 68                   |
| CHPEA3626C3 | 26"                | 21" | 21"  | 3               | 5/16" or 3/8" | 3/4" or 7/8" | 70                   |
| CHPEA4830C3 | 30"                | 21" | 21"  | 4               | 3/8"          | 7/8" or 1½"  | 76                   |
| CHPEA4830D3 | 30"                | 21" | 24½" | 4               | 3/8"          | 7/8" or 1½"  | 78                   |
| CHPEA6030C3 | 30"                | 21" | 21"  | 5               | 3/8"          | 7/8" or 1½"  | 76                   |
| CHPEA6030D3 | 30"                | 21" | 24½" | 5               | 3/8"          | 7/8" or 1½"  | 78                   |

DIMENSIONS



## CSCT— CASED HORIZONTAL SLAB INDOOR COILS

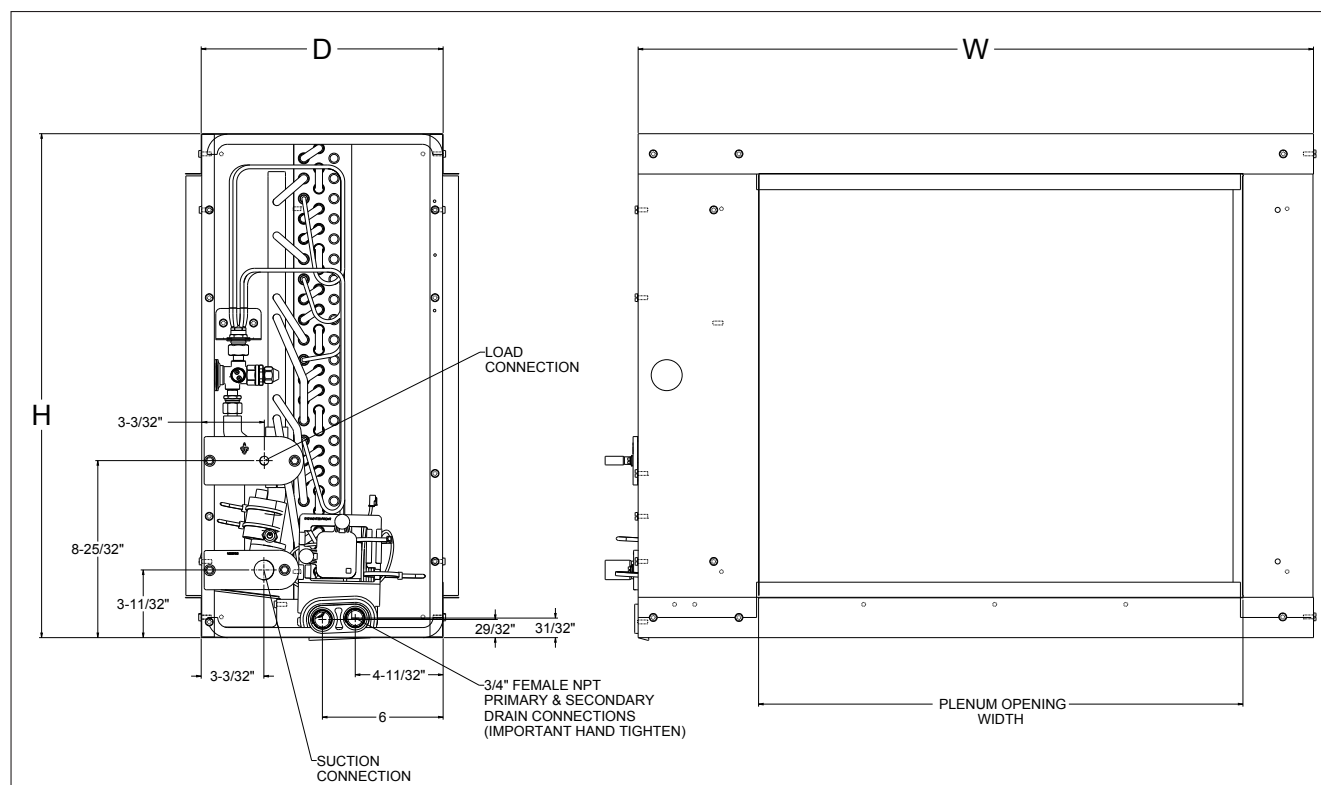


### SPECIFICATIONS

| MODEL      | CABINET DIMENSIONS |     |     | PLENUM OPENING |     | NOMINAL TONS | COIL DIMENSIONS |     | SERVICE VALVE |         | SHIP WEIGHT (LBS) |
|------------|--------------------|-----|-----|----------------|-----|--------------|-----------------|-----|---------------|---------|-------------------|
|            | W                  | D   | H   | W              | H   |              | W               | H   | LIQUID        | SUCTION |                   |
| CSCT2412S3 | 25½"               | 12" | 25" | 16"            | 21" | 1½-2         | 20"             | 24" | ¾"            | ¾"      | 35                |
| CSCT3012M3 | 33½"               | 12" | 25" | 24"            | 21" | 2-2½         | 28"             | 24" | ¾"            | 7⁄8"    | 42                |
| CSCT3612L3 | 39½"               | 12" | 25" | 30"            | 21" | 2½-3         | 34"             | 24" | ¾"            | 7⁄8"    | 53                |
| CSCT6012L3 | 39½"               | 12" | 25" | 30"            | 21" | 4-5          | 34"             | 24" | ¾"            | 7⁄8"    | 58                |

**Note:** For a properly matched system and piston sizing information, refer to Goodman piston kit chart for the corresponding Goodman outdoor unit.

### DIMENSIONS





# CAUTA — Uncased with TXV

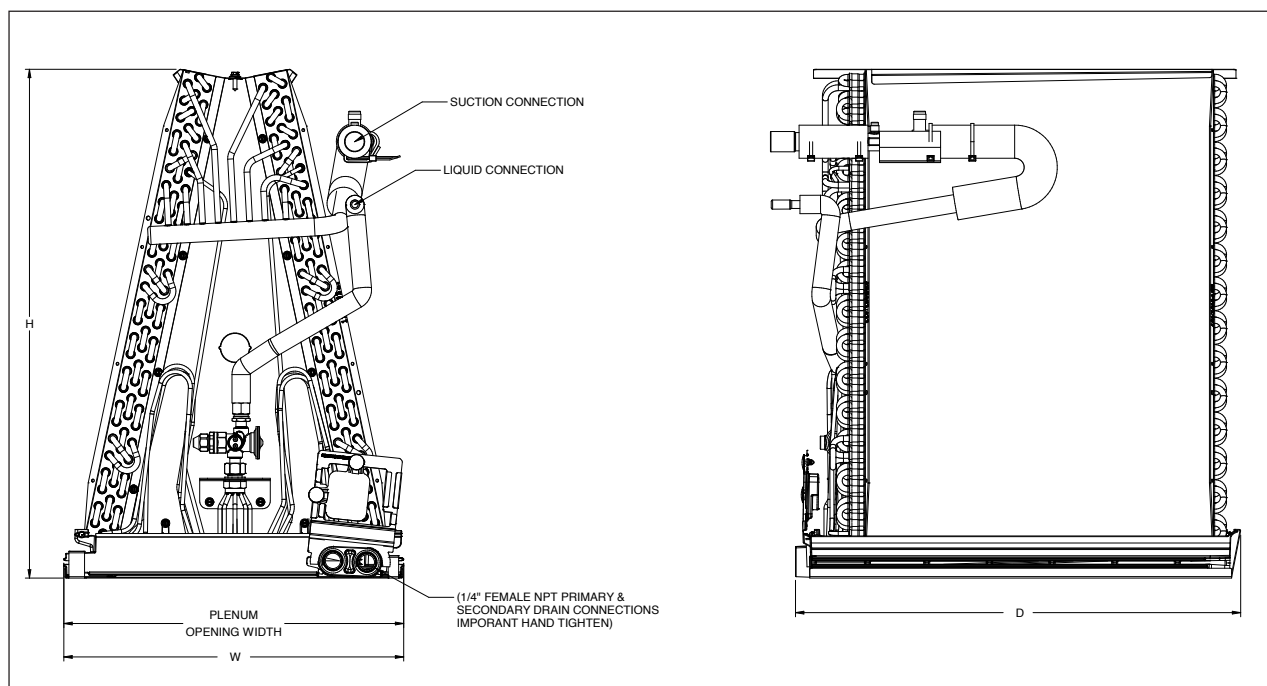


## SPECIFICATIONS

| MODEL       | CABINET DIMENSIONS |      |                     | NOMINAL TONS | CONNECTION |         | SHIP WEIGHT (LBS) |
|-------------|--------------------|------|---------------------|--------------|------------|---------|-------------------|
|             | W                  | D    | H                   |              | LIQUID     | SUCTION |                   |
| CAUTA1818A3 | 13"                | 21½" | 15"                 | 1½           | ⅜"         | ¾"      | 22                |
| CAUTA1818B3 | 16½"               | 21½" | 15"                 | 1½           | ⅜"         | ¾"      | 24                |
| CAUTA2422A3 | 13"                | 21½" | 18½"                | 1½ - 2       | ⅜"         | ¾"      | 25                |
| CAUTA2422B3 | 16½"               | 21½" | 18½"                | 1½ - 2       | ⅜"         | ¾"      | 28                |
| CAUTA2422C3 | 20"                | 21½" | 18½"                | 1½ - 2       | ⅜"         | ¾"      | 30                |
| CAUTA3022A3 | 13"                | 21½" | 18½"                | 2 - 2½       | ⅜"         | ¾"      | 25                |
| CAUTA3022B3 | 16½"               | 21½" | 18½"                | 2 - 2½       | ⅜"         | ¾"      | 28                |
| CAUTA3022C3 | 20"                | 21½" | 18½"                | 2 - 2½       | ⅜"         | ¾"      | 30                |
| CAUTA3026B3 | 16.5"              | 21½" | 22½"                | 1½ - 2½      | ⅜"         | ⅞"      | 30                |
| CAUTA3026C3 | 20"                | 21½" | 22½"                | 1½ - 2½      | ⅜"         | ⅞"      | 34                |
| CAUTA3626B3 | 16½"               | 21½" | 24½"                | 2 - 3        | ⅜"         | ⅞"      | 33                |
| CAUTA3626C3 | 20"                | 21½" | 23⅞ <sub>10</sub> " | 2 - 3        | ⅜"         | ⅞"      | 35                |
| CAUTA4230C3 | 20"                | 21½" | 27⅞ <sub>5</sub> "  | 2½ - 3½      | ⅜"         | ⅞"      | 38                |
| CAUTA4230D3 | 23½"               | 21½" | 27⅞ <sub>10</sub> " | 2½ - 3½      | ⅜"         | ⅞"      | 40                |
| CAUTA6030C3 | 20"                | 21½" | 27½"                | 3½ - 5       | ⅜"         | ⅞"      | 43                |
| CAUTA6030D3 | 23½"               | 21½" | 27½"                | 3½ - 5       | ⅜"         | ⅞"      | 46                |

**Note:** For a properly matched system and piston sizing information, refer to Goodman piston kit chart for the corresponding Goodman outdoor unit.

## DIMENSIONS



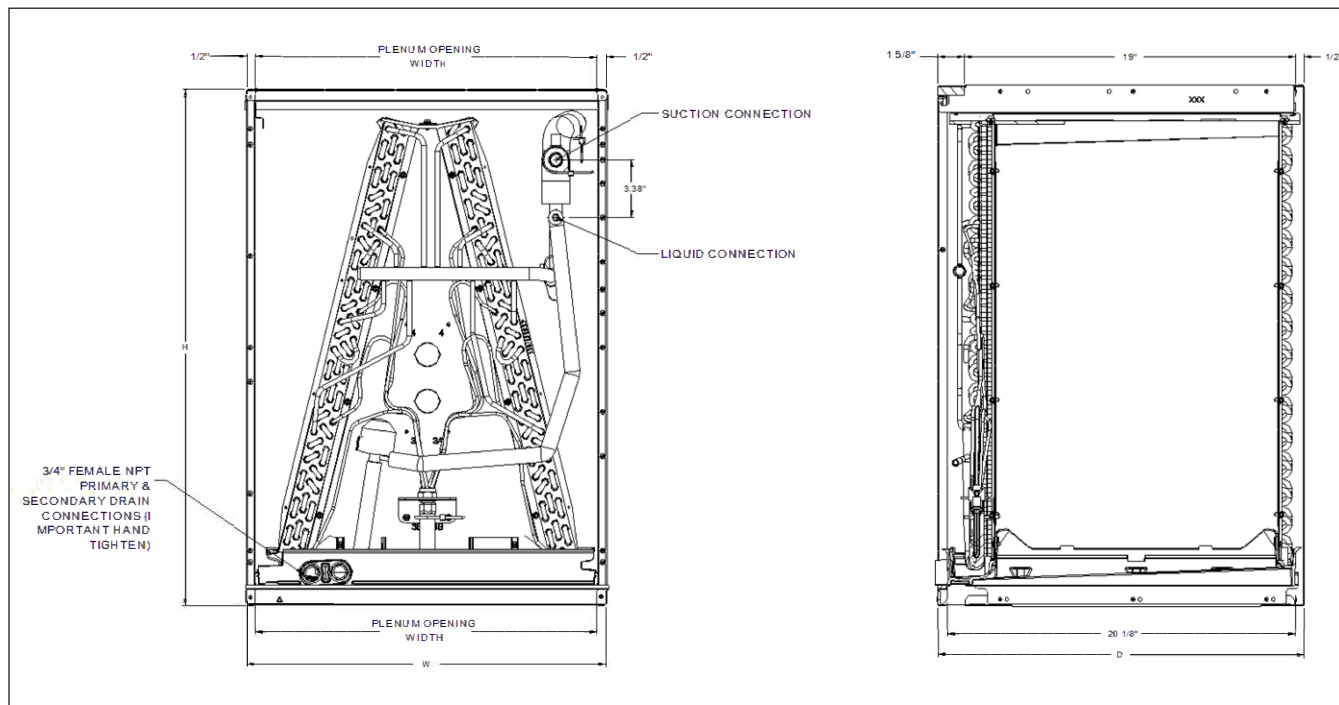
# CAHEA — MULTI-POSITION COLD CLIMATE INDOOR COILS



## SPECIFICATIONS

| MODEL       | CABINET DIMENSIONS |     |     | NOMINAL CAPACITY RANGE (TONS) | CONNECTION   |             | SHIP WEIGHT (LBS) |
|-------------|--------------------|-----|-----|-------------------------------|--------------|-------------|-------------------|
|             | W                  | D   | H   |                               | LIQUID       | SUCTION     |                   |
| CAHEA3630C3 | 21"                | 21" | 30" | 2, 3, 5                       | 5/16 or 3/8" | 3/4 or 7/8" | 58                |

## DIMENSIONS



# AIRFLOW DATA FOR CAPTA

## AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)

|               | SCFM | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 |
|---------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|------|------|
| CAPTA1818A3** | Wet  | 0.080 | 0.135 | 0.205 | 0.275 | 0.346 | 0.422 | 0.516 | 0.620 | 0.715 | -     | -     | -    | -    | -    | -    | -    | -    | -    | -    |
|               | Dry  | 0.074 | 0.115 | 0.180 | 0.239 | 0.297 | 0.368 | 0.443 | 0.543 | 0.638 | -     | -     | -    | -    | -    | -    | -    | -    | -    | -    |
| CAPTA1818B3** | Wet  | 0.067 | 0.106 | 0.165 | 0.215 | 0.261 | 0.317 | 0.372 | 0.425 | 0.482 | -     | -     | -    | -    | -    | -    | -    | -    | -    | -    |
|               | Dry  | 0.050 | 0.087 | 0.125 | 0.175 | 0.215 | 0.265 | 0.319 | 0.381 | 0.444 | -     | -     | -    | -    | -    | -    | -    | -    | -    | -    |
| CAPTA2422A3** | Wet  |       | 0.108 | 0.150 | 0.195 | 0.250 | 0.310 | 0.379 | 0.460 | 0.543 | 0.625 | 0.730 | -    | -    | -    | -    | -    | -    | -    | -    |
|               | Dry  |       | 0.088 | 0.125 | 0.170 | 0.215 | 0.265 | 0.320 | 0.385 | 0.440 | 0.535 | 0.618 | -    | -    | -    | -    | -    | -    | -    | -    |
| CAPTA2422B3** | Wet  |       | 0.090 | 0.130 | 0.150 | 0.220 | 0.250 | 0.310 | 0.369 | 0.436 | 0.508 | -     | -    | -    | -    | -    | -    | -    | -    | -    |
|               | Dry  |       | 0.082 | 0.100 | 0.140 | 0.170 | 0.210 | 0.260 | 0.300 | 0.350 | 0.410 | -     | -    | -    | -    | -    | -    | -    | -    | -    |
| CAPTA2422C3** | Wet  |       | 0.091 | 0.110 | 0.139 | 0.172 | 0.205 | 0.245 | 0.285 | 0.335 | 0.387 | -     | -    | -    | -    | -    | -    | -    | -    | -    |
|               | Dry  |       | 0.069 | 0.084 | 0.111 | 0.133 | 0.162 | 0.185 | 0.210 | 0.250 | 0.295 | -     | -    | -    | -    | -    | -    | -    | -    | -    |
| CAPTA3022A3** | Wet  |       |       | 0.150 | 0.195 | 0.250 | 0.310 | 0.379 | 0.460 | 0.543 | 0.625 | 0.730 | -    | -    | -    | -    | -    | -    | -    | -    |
|               | Dry  |       |       | 0.125 | 0.170 | 0.215 | 0.265 | 0.320 | 0.385 | 0.440 | 0.535 | 0.618 | -    | -    | -    | -    | -    | -    | -    | -    |
| CAPTA3022B3** | Wet  |       |       | 0.130 | 0.150 | 0.220 | 0.250 | 0.310 | 0.369 | 0.436 | 0.508 | -     | -    | -    | -    | -    | -    | -    | -    | -    |
|               | Dry  |       |       | 0.100 | 0.140 | 0.170 | 0.210 | 0.260 | 0.300 | 0.350 | 0.410 | -     | -    | -    | -    | -    | -    | -    | -    | -    |
| CAPTA3022C3** | Wet  |       |       | 0.110 | 0.139 | 0.172 | 0.205 | 0.245 | 0.285 | 0.335 | 0.387 | -     | -    | -    | -    | -    | -    | -    | -    | -    |
|               | Dry  |       |       | 0.084 | 0.111 | 0.133 | 0.162 | 0.185 | 0.210 | 0.250 | 0.295 | -     | -    | -    | -    | -    | -    | -    | -    | -    |
| CAPTA3026B3** | Wet  |       |       | 0.115 | 0.150 | 0.190 | 0.229 | 0.270 | 0.310 | 0.365 | 0.420 | -     | -    | -    | -    | -    | -    | -    | -    | -    |
|               | Dry  |       |       | 0.096 | 0.122 | 0.150 | 0.183 | 0.215 | 0.252 | 0.292 | 0.334 | -     | -    | -    | -    | -    | -    | -    | -    | -    |
| CAPTA3026C3** | Wet  |       |       | 0.090 | 0.110 | 0.140 | 0.170 | 0.200 | 0.240 | 0.280 | 0.320 | -     | -    | -    | -    | -    | -    | -    | -    | -    |
|               | Dry  |       |       | 0.080 | 0.100 | 0.120 | 0.150 | 0.180 | 0.210 | 0.240 | 0.260 | -     | -    | -    | -    | -    | -    | -    | -    | -    |
| CAPTA3626B3** | Wet  |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |      |      |      |      |
|               | Dry  |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |      |      |      |      |
| CAPTA3626C3** | Wet  |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |      |      |      |      |
|               | Dry  |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |      |      |      |      |
| CAPTA4230C3** | Wet  |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |      |      |      |      |
|               | Dry  |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |      |      |      |      |
| CAPTA4230D3** | Wet  |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |      |      |      |      |
|               | Dry  |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |      |      |      |      |
| CAPTA6030C3** | Wet  |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |      |      |      |      |
|               | Dry  |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |      |      |      |      |
| CAPTA6030D3** | Wet  |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |      |      |      |      |
|               | Dry  |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |      |      |      |      |
| CAPTA6034C3** | Wet  |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |      |      |      |      |
|               | Dry  |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |      |      |      |      |
| CAPTA6034D3** | Wet  |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |      |      |      |      |
|               | Dry  |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |      |      |      |      |

# AIRFLOW DATA FOR CHPTA

## AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)

|               | SCFM | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000  | 2100  | 2200  |
|---------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CHPTA1822A3** | Wet  | 0.095 | 0.151 | 0.215 | 0.284 | 0.354 | 0.429 | 0.519 | 0.601 |       |       |       |       |       |       |       |       |       |       |       |
|               | Dry  | 0.064 | 0.094 | 0.144 | 0.199 | 0.284 | 0.353 | 0.431 | 0.513 |       |       |       |       |       |       |       |       |       |       |       |
| CHPTA1822B3** | Wet  | 0.090 | 0.120 | 0.140 | 0.190 | 0.250 | 0.310 | 0.390 | 0.460 |       |       |       |       |       |       |       |       |       |       |       |
|               | Dry  | 0.080 | 0.110 | 0.130 | 0.180 | 0.230 | 0.290 | 0.360 | 0.430 |       |       |       |       |       |       |       |       |       |       |       |
|               | SCFM |       | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  |       |       |       |       |       |       |       |       |       |
| CHPTA2426B3** | Wet  |       | 0.130 | 0.150 | 0.180 | 0.204 | 0.255 | 0.304 | 0.365 | 0.419 | 0.468 |       |       |       |       |       |       |       |       |       |
|               | Dry  |       | 0.100 | 0.120 | 0.150 | 0.170 | 0.210 | 0.240 | 0.290 | 0.330 | 0.410 |       |       |       |       |       |       |       |       |       |
| CHPTA2426C3** | Wet  |       | 0.110 | 0.140 | 0.160 | 0.180 | 0.200 | 0.230 | 0.270 | 0.320 | 0.370 |       |       |       |       |       |       |       |       |       |
|               | Dry  |       | 0.090 | 0.110 | 0.130 | 0.150 | 0.190 | 0.220 | 0.260 | 0.300 | 0.350 |       |       |       |       |       |       |       |       |       |
|               | SCFM |       |       | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  |       |       |       |       |       |       |       |       |
| CHPTA3026B3** | Wet  |       |       | 0.110 | 0.150 | 0.180 | 0.230 | 0.280 | 0.320 | 0.370 | 0.430 | 0.490 |       |       |       |       |       |       |       |       |
|               | Dry  |       |       | 0.120 | 0.140 | 0.170 | 0.210 | 0.250 | 0.290 | 0.340 | 0.400 | 0.460 |       |       |       |       |       |       |       |       |
| CHPTA3026C3** | Wet  |       |       | 0.100 | 0.130 | 0.150 | 0.170 | 0.200 | 0.230 | 0.260 | 0.300 | 0.340 |       |       |       |       |       |       |       |       |
|               | Dry  |       |       | 0.060 | 0.080 | 0.110 | 0.130 | 0.150 | 0.174 | 0.198 | 0.229 | 0.259 |       |       |       |       |       |       |       |       |
|               | SCFM |       |       | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  |       |       |       |       |       |       |       |       |       |
| CHPTA3630B3** | Wet  |       |       | 0.150 | 0.187 | 0.229 | 0.279 | 0.323 | 0.372 | 0.430 | 0.465 |       |       |       |       |       |       |       |       |       |
|               | Dry  |       |       | 0.128 | 0.153 | 0.191 | 0.237 | 0.285 | 0.330 | 0.377 | 0.428 |       |       |       |       |       |       |       |       |       |
| CHPTA3630C3** | Wet  |       |       | 0.140 | 0.175 | 0.205 | 0.245 | 0.285 | 0.325 | 0.365 | 0.410 |       |       |       |       |       |       |       |       |       |
|               | Dry  |       |       | 0.086 | 0.105 | 0.135 | 0.155 | 0.185 | 0.210 | 0.245 | 0.279 |       |       |       |       |       |       |       |       |       |
|               | SCFM |       |       | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  |       |       |       |       |       |       |       |       |       |
| CHPTA4230C3** | Wet  |       |       | 0.140 | 0.175 | 0.205 | 0.245 | 0.285 | 0.325 | 0.365 | 0.410 |       |       |       |       |       |       |       |       |       |
|               | Dry  |       |       | 0.086 | 0.105 | 0.135 | 0.155 | 0.185 | 0.210 | 0.245 | 0.279 |       |       |       |       |       |       |       |       |       |
|               | SCFM |       |       |       |       |       |       | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000  | 2100  | 2200  |
| CHPTA4830C3** | Wet  |       |       |       |       |       |       | 0.210 | 0.250 | 0.304 | 0.352 | 0.402 | 0.457 | 0.510 | 0.570 | 0.630 | 0.693 | 0.761 | 0.831 | 0.894 |
|               | Dry  |       |       |       |       |       |       | 0.163 | 0.194 | 0.226 | 0.263 | 0.297 | 0.337 | 0.381 | 0.420 | 0.470 | 0.520 | 0.580 | 0.630 | 0.690 |
|               | SCFM |       |       |       |       |       |       | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  |       |       |       |
| CHPTA6030D3** | Wet  |       |       |       |       |       |       | 0.161 | 0.189 | 0.221 | 0.254 | 0.292 | 0.332 | 0.370 | 0.413 | 0.461 | 0.502 |       |       |       |
|               | Dry  |       |       |       |       |       |       | 0.140 | 0.160 | 0.190 | 0.220 | 0.250 | 0.283 | 0.314 | 0.351 | 0.389 | 0.402 |       |       |       |

AIRFLOW DATA FOR CAPFA

AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)

|               | SCFM | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  |       |       |       |       |       |       |       |       |       |       |
|---------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CAPFA1818A3** | Wet  | 0.080 | 0.135 | 0.205 | 0.275 | 0.346 | 0.422 | 0.516 | 0.620 | 0.715 |       |       |       |       |       |       |       |       |       |       |
|               | Dry  | 0.074 | 0.115 | 0.180 | 0.239 | 0.297 | 0.368 | 0.443 | 0.543 | 0.638 |       |       |       |       |       |       |       |       |       |       |
| CAPFA1818B3** | Wet  | 0.067 | 0.106 | 0.165 | 0.215 | 0.261 | 0.317 | 0.372 | 0.425 | 0.482 |       |       |       |       |       |       |       |       |       |       |
|               | Dry  | 0.050 | 0.087 | 0.125 | 0.175 | 0.215 | 0.265 | 0.319 | 0.381 | 0.444 |       |       |       |       |       |       |       |       |       |       |
| CAPFA1818C3** | Wet  | 0.089 | 0.124 | 0.162 | 0.211 | 0.261 | 0.305 | 0.366 | 0.433 | 0.504 |       |       |       |       |       |       |       |       |       |       |
|               | Dry  | 0.070 | 0.101 | 0.132 | 0.171 | 0.205 | 0.253 | 0.300 | 0.350 | 0.400 |       |       |       |       |       |       |       |       |       |       |
|               | SCFM |       | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  |       |       |       |       |       |       |       |       |       |
| CAPFA2422A3** | Wet  |       | 0.126 | 0.180 | 0.220 | 0.280 | 0.340 | 0.410 | 0.500 | 0.580 | 0.670 |       |       |       |       |       |       |       |       |       |
|               | Dry  |       | 0.088 | 0.125 | 0.170 | 0.215 | 0.265 | 0.320 | 0.385 | 0.440 | 0.535 |       |       |       |       |       |       |       |       |       |
| CAPFA2422B3** | Wet  |       | 0.117 | 0.167 | 0.211 | 0.257 | 0.309 | 0.360 | 0.430 | 0.470 | 0.540 |       |       |       |       |       |       |       |       |       |
|               | Dry  |       | 0.082 | 0.100 | 0.140 | 0.170 | 0.210 | 0.260 | 0.300 | 0.350 | 0.410 |       |       |       |       |       |       |       |       |       |
| CAPFA2422C3** | Wet  |       |       | 0.135 | 0.165 | 0.195 | 0.235 | 0.277 | 0.324 | 0.365 | 0.430 |       |       |       |       |       |       |       |       |       |
|               | Dry  |       |       | 0.107 | 0.129 | 0.154 | 0.183 | 0.214 | 0.242 | 0.278 | 0.318 |       |       |       |       |       |       |       |       |       |
|               | SCFM |       |       | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  |       |       |       |       |       |       |       |       |
| CAPFA3022A3** | Wet  |       |       | 0.150 | 0.195 | 0.250 | 0.310 | 0.379 | 0.460 | 0.543 | 0.625 | 0.730 |       |       |       |       |       |       |       |       |
|               | Dry  |       |       | 0.125 | 0.170 | 0.215 | 0.265 | 0.320 | 0.385 | 0.440 | 0.535 | 0.618 |       |       |       |       |       |       |       |       |
| CAPFA3022B3** | Wet  |       |       | 0.130 | 0.150 | 0.220 | 0.250 | 0.310 | 0.369 | 0.436 | 0.508 | 0.584 |       |       |       |       |       |       |       |       |
|               | Dry  |       |       | 0.100 | 0.140 | 0.170 | 0.210 | 0.260 | 0.300 | 0.350 | 0.410 | 0.480 |       |       |       |       |       |       |       |       |
| CAPFA3022C3** | Wet  |       |       | 0.110 | 0.139 | 0.172 | 0.205 | 0.245 | 0.285 | 0.335 | 0.387 | 0.437 |       |       |       |       |       |       |       |       |
|               | Dry  |       |       | 0.084 | 0.111 | 0.133 | 0.162 | 0.185 | 0.210 | 0.250 | 0.295 | 0.330 |       |       |       |       |       |       |       |       |
| CAPFA3022D3** | Wet  |       |       |       | 0.135 | 0.165 | 0.198 | 0.230 | 0.272 | 0.312 | 0.361 | 0.413 |       |       |       |       |       |       |       |       |
|               | Dry  |       |       |       | 0.110 | 0.135 | 0.165 | 0.190 | 0.220 | 0.255 | 0.290 | 0.330 |       |       |       |       |       |       |       |       |
|               | SCFM |       |       | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  |       |       |       |       |       |       |       |       |
| CAPFA3626B3** | Wet  |       |       |       |       | 0.190 | 0.229 | 0.270 | 0.310 | 0.365 | 0.420 | 0.475 |       |       |       |       |       |       |       |       |
|               | Dry  |       |       |       |       | 0.127 | 0.157 | 0.190 | 0.229 | 0.269 | 0.316 | 0.360 |       |       |       |       |       |       |       |       |
| CAPFA3626C3** | Wet  |       |       |       |       | 0.140 | 0.170 | 0.200 | 0.240 | 0.280 | 0.320 | 0.370 |       |       |       |       |       |       |       |       |
|               | Dry  |       |       |       |       | 0.080 | 0.100 | 0.130 | 0.150 | 0.170 | 0.200 | 0.230 |       |       |       |       |       |       |       |       |
| CAPFA3626D3** | Wet  |       |       |       |       |       |       | 0.188 | 0.226 | 0.263 | 0.307 | 0.359 |       |       |       |       |       |       |       |       |
|               | Dry  |       |       |       |       |       |       | 0.105 | 0.131 | 0.157 | 0.183 | 0.210 |       |       |       |       |       |       |       |       |
|               | SCFM |       |       |       |       | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  |       |       |       |       |
| CAPFA4226B3** | Wet  |       |       |       |       |       |       | 0.211 | 0.255 | 0.299 | 0.345 | 0.395 | 0.450 | 0.512 | 0.579 | 0.642 |       |       |       |       |
|               | Dry  |       |       |       |       |       |       | 0.180 | 0.217 | 0.255 | 0.297 | 0.342 | 0.393 | 0.449 | 0.510 | 0.572 |       |       |       |       |
| CAPFA4226C3** | Wet  |       |       |       |       |       |       | 0.176 | 0.208 | 0.243 | 0.281 | 0.321 | 0.364 | 0.410 | 0.457 | 0.507 |       |       |       |       |
|               | Dry  |       |       |       |       |       |       | 0.138 | 0.162 | 0.187 | 0.215 | 0.244 | 0.276 | 0.310 | 0.346 | 0.384 |       |       |       |       |
| CAPFA4226D3** | Wet  |       |       |       |       |       |       | 0.162 | 0.186 | 0.211 | 0.236 | 0.262 | 0.291 | 0.321 | 0.354 | 0.388 |       |       |       |       |
|               | Dry  |       |       |       |       |       |       | 0.105 | 0.131 | 0.157 | 0.183 | 0.210 | 0.237 | 0.264 | 0.293 | 0.323 |       |       |       |       |
|               | SCFM |       |       |       |       |       |       | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000  | 2100  | 2200  |
| CAPFA6030C3** | Wet  |       |       |       |       |       |       | 0.150 | 0.174 | 0.210 | 0.240 | 0.270 | 0.310 | 0.350 | 0.400 | 0.440 | 0.490 | 0.540 | 0.600 | 0.660 |
|               | Dry  |       |       |       |       |       |       | 0.133 | 0.160 | 0.190 | 0.210 | 0.250 | 0.280 | 0.320 | 0.350 | 0.390 | 0.440 | 0.480 | 0.530 | 0.590 |
| CAPFA6030D3** | Wet  |       |       |       |       |       |       | 0.150 | 0.180 | 0.210 | 0.230 | 0.270 | 0.300 | 0.340 | 0.380 | 0.430 | 0.477 | 0.520 |       |       |
|               | Dry  |       |       |       |       |       |       | 0.120 | 0.140 | 0.160 | 0.190 | 0.210 | 0.230 | 0.260 | 0.290 | 0.320 | 0.350 | 0.380 |       |       |

# AIRFLOW DATA FOR CAPEA

## AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)

|               | SCFM | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  |       |       |       |       |       |       |       |       |
|---------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CAPEA2418B3** | Wet  | 0.076 | 0.106 | 0.137 | 0.215 | 0.261 | 0.317 | 0.422 | 0.505 | 0.591 | 0.676 | 0.768 |       |       |       |       |       |       |       |       |
|               | Dry  | 0.050 | 0.087 | 0.125 | 0.175 | 0.215 | 0.265 | 0.319 | 0.381 | 0.444 | 0.511 | 0.584 |       |       |       |       |       |       |       |       |
| CAPEA2418C3** | Wet  | 0.089 | 0.124 | 0.162 | 0.211 | 0.261 | 0.305 | 0.366 | 0.433 | 0.504 | 0.591 | 0.681 |       |       |       |       |       |       |       |       |
|               | Dry  | 0.070 | 0.101 | 0.132 | 0.171 | 0.205 | 0.253 | 0.300 | 0.350 | 0.400 | 0.460 | 0.525 |       |       |       |       |       |       |       |       |
|               | SCFM | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  |       |       |       |       |       |       |       |
| CAPEA3022B3** | Wet  | 0.084 | 0.117 | 0.155 | 0.199 | 0.260 | 0.310 | 0.390 | 0.470 | 0.530 | 0.608 | 0.691 | 0.750 |       |       |       |       |       |       |       |
|               | Dry  | 0.047 | 0.071 | 0.099 | 0.161 | 0.162 | 0.204 | 0.248 | 0.296 | 0.344 | 0.398 | 0.456 | 0.549 |       |       |       |       |       |       |       |
| CAPEA3022C3** | Wet  | 0.069 | 0.091 | 0.110 | 0.139 | 0.172 | 0.205 | 0.245 | 0.285 | 0.335 | 0.387 | 0.437 | 0.492 |       |       |       |       |       |       |       |
|               | Dry  | 0.050 | 0.069 | 0.084 | 0.111 | 0.133 | 0.162 | 0.185 | 0.210 | 0.250 | 0.295 | 0.330 | 0.375 |       |       |       |       |       |       |       |
|               | SCFM | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  |       |       |       |       |
| CAPEA3626B3** | Wet  | 0.054 | 0.077 | 0.104 | 0.134 | 0.169 | 0.207 | 0.250 | 0.314 | 0.374 | 0.412 | 0.477 |       |       |       |       |       |       |       |       |
|               | Dry  | 0.054 | 0.074 | 0.096 | 0.122 | 0.150 | 0.183 | 0.215 | 0.252 | 0.292 | 0.334 | 0.382 |       |       |       |       |       |       |       |       |
| CAPEA3626C3** | Wet  | 0.050 | 0.070 | 0.090 | 0.110 | 0.140 | 0.170 | 0.200 | 0.240 | 0.280 | 0.320 | 0.370 |       |       |       |       |       |       |       |       |
|               | Dry  | 0.040 | 0.060 | 0.080 | 0.100 | 0.120 | 0.150 | 0.180 | 0.210 | 0.240 | 0.260 | 0.300 |       |       |       |       |       |       |       |       |
| CAPEA3626D3** | Wet  |       |       | 0.070 | 0.102 | 0.138 | 0.156 | 0.188 | 0.226 | 0.263 | 0.307 | 0.359 | 0.412 | 0.464 | 0.518 | 0.576 |       |       |       |       |
|               | Dry  |       |       | 0.060 | 0.077 | 0.093 | 0.115 | 0.140 | 0.165 | 0.193 | 0.224 | 0.254 | 0.288 | 0.326 | 0.366 | 0.409 |       |       |       |       |
|               | SCFM | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  |       |       |       |
| CAPEA4830C3** | Wet  | 0.032 | 0.051 | 0.069 | 0.084 | 0.105 | 0.129 | 0.155 | 0.185 | 0.217 | 0.254 | 0.291 | 0.332 | 0.374 | 0.418 | 0.463 | 0.511 |       |       |       |
|               | Dry  | 0.037 | 0.048 | 0.062 | 0.077 | 0.095 | 0.113 | 0.133 | 0.156 | 0.179 | 0.205 | 0.230 | 0.258 | 0.290 | 0.321 | 0.357 | 0.393 |       |       |       |
| CAPEA4830D3** | Wet  | 0.040 | 0.050 | 0.070 | 0.085 | 0.105 | 0.130 | 0.160 | 0.180 | 0.210 | 0.245 | 0.280 | 0.315 | 0.360 | 0.400 | 0.447 | 0.485 |       |       |       |
|               | Dry  | 0.028 | 0.037 | 0.062 | 0.062 | 0.076 | 0.093 | 0.109 | 0.127 | 0.144 | 0.172 | 0.192 | 0.220 | 0.245 | 0.271 | 0.298 | 0.326 |       |       |       |
|               | SCFM | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000  | 2100  | 2200  |
| CAPEA6030C3** | Wet  |       |       |       | 0.088 | 0.115 | 0.142 | 0.171 | 0.200 | 0.232 | 0.272 | 0.326 | 0.376 | 0.424 | 0.476 | 0.523 | 0.576 | 0.625 | 0.670 | 0.725 |
|               | Dry  |       |       |       | 0.070 | 0.089 | 0.109 | 0.131 | 0.156 | 0.182 | 0.210 | 0.240 | 0.274 | 0.306 | 0.344 | 0.383 | 0.423 | 0.469 | 0.512 | 0.561 |
| CAPEA6030C3** | Wet  |       |       |       | 0.076 | 0.093 | 0.113 | 0.133 | 0.156 | 0.179 | 0.206 | 0.237 | 0.269 | 0.299 | 0.349 | 0.391 | 0.433 | 0.476 |       |       |
|               | Dry  |       |       |       | 0.056 | 0.070 | 0.084 | 0.100 | 0.117 | 0.136 | 0.156 | 0.175 | 0.198 | 0.222 | 0.250 | 0.275 | 0.311 | 0.339 |       |       |

## AIRFLOW DATA FOR CHPEA

**AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)**

|             | SCFM | 300   | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  |
|-------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| CHPEA2422B3 | Wet  | 0.057 | 0.103 | 0.158 | 0.22  | 0.291 | 0.371 | 0.453 | 0.532 | 0.625 | 0.697 |
|             | Dry  | 0.027 | 0.052 | 0.087 | 0.131 | 0.175 | 0.225 | 0.279 | 0.346 | 0.416 | 0.491 |
|             | SCFM | 300   | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  |
| CHPEA3026B3 | Wet  | 0.033 | 0.060 | 0.092 | 0.131 | 0.173 | 0.220 | 0.273 | 0.331 | 0.400 | 0.469 |
|             | Dry  | 0.024 | 0.042 | 0.064 | 0.095 | 0.126 | 0.158 | 0.194 | 0.236 | 0.283 | 0.335 |
|             | Wet  | 0.032 | 0.061 | 0.087 | 0.119 | 0.148 | 0.184 | 0.222 | 0.277 | 0.323 | 0.361 |
| CHPEA3026C3 | Dry  | 0.038 | 0.052 | 0.068 | 0.084 | 0.107 | 0.134 | 0.165 | 0.192 | 0.244 | 0.284 |
|             | SCFM | 300   | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  |
|             | Wet  | 0.041 | 0.064 | 0.092 | 0.132 | 0.169 | 0.205 | 0.252 | 0.303 | 0.357 | 0.415 |
| CHPEA3626B3 | Dry  | 0.028 | 0.048 | 0.072 | 0.099 | 0.131 | 0.166 | 0.207 | 0.251 | 0.299 | 0.353 |
|             | Wet  | 0.040 | 0.061 | 0.083 | 0.110 | 0.141 | 0.171 | 0.195 | 0.233 | 0.272 | 0.314 |
|             | Dry  | 0.025 | 0.036 | 0.052 | 0.069 | 0.088 | 0.106 | 0.126 | 0.155 | 0.186 | 0.221 |
| CHPEA4830C3 | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
|             | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
| CHPEA4830D3 | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
|             | SCFM | 300   | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  |
|             | Wet  | 0.043 | 0.069 | 0.105 | 0.148 | 0.188 | 0.226 | 0.265 | 0.312 | 0.366 | 0.428 |
| CHPEA6030C3 | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.019 | 0.039 | 0.068 | 0.096 | 0.126 | 0.154 | 0.205 | 0.253 | 0.305 | 0.347 |
|             | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
| CHPEA6030D3 | Wet  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
|             | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
|             | SCFM | 300   | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  |
| CHPEA8302C3 | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
|             | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
| CHPEA8302D3 | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
|             | SCFM | 300   | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  |
|             | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
| CHPEA8302E3 | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
|             | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
| CHPEA8302F3 | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
|             | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
| CHPEA8302G3 | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
|             | SCFM | 300   | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  |
|             | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
| CHPEA8302H3 | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
|             | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
| CHPEA8302I3 | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
|             | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
| CHPEA8302J3 | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
|             | SCFM | 300   | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  |
|             | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
| CHPEA8302K3 | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
|             | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
| CHPEA8302L3 | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
|             | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
| CHPEA8302M3 | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
|             | SCFM | 300   | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  |
|             | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
| CHPEA8302N3 | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
|             | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
| CHPEA8302O3 | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
|             | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
| CHPEA8302P3 | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
|             | SCFM | 300   | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  |
|             | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
| CHPEA8302Q3 | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
|             | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
| CHPEA8302R3 | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
|             | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
| CHPEA8302S3 | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
|             | SCFM | 300   | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  |
|             | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
| CHPEA8302T3 | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
|             | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
| CHPEA8302U3 | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
|             | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
| CHPEA8302V3 | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
|             | SCFM | 300   | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  |
|             | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
| CHPEA8302W3 | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
|             | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
| CHPEA8302X3 | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
|             | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
| CHPEA8302Y3 | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
|             | SCFM | 300   | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  |
|             | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
| CHPEA8302Z3 | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
|             | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
| CHPEA830303 | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
|             | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
| CHPEA830313 | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
|             | SCFM | 300   | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  |
|             | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
| CHPEA830323 | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.171 | 0.204 | 0.238 | 0.277 | 0.319 |
|             | Dry  | 0.016 | 0.024 | 0.034 | 0.047 | 0.061 | 0.077 | 0.095 | 0.114 | 0.135 | 0.156 |
| CHPEA830333 | Wet  | 0.042 | 0.071 | 0.097 | 0.128 | 0.154 | 0.194 | 0.230 | 0.260 | 0.300 | 0.343 |
|             | Dry  | 0.019 | 0.031 | 0.044 | 0.059 | 0.077 | 0.099 | 0.123 | 0.153 | 0.181 | 0.211 |
|             | Wet  | 0.036 | 0.058 | 0.081 | 0.112 | 0.143 | 0.1   |       |       |       |       |

## AIRFLOW DATA FOR CSCT

### AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)

|            | SCFM | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  |       |       |       |       |       |       |       |       |       |         |  |
|------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|--|
| CSCT2412S3 | Wet  | 0.104 | 0.143 | 0.176 | 0.212 | 0.255 | 0.292 | 0.321 | 0.344 |       |       |       |       |       |       |       |       |       |         |  |
|            | Dry  | 0.048 | 0.067 | 0.086 | 0.108 | 0.132 | 0.159 | 0.186 | 0.206 |       |       |       |       |       |       |       |       |       |         |  |
|            | SCFM |       |       | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  |       |       |       |       |       |       |       |         |  |
| CSCT3012M3 | Wet  | ---   | ---   | 0.062 | 0.076 | 0.092 | 0.109 | 0.131 | 0.156 | 0.186 | 0.209 |       |       |       |       |       |       |       |         |  |
|            | Dry  | ---   | ---   | 0.032 | 0.043 | 0.055 | 0.068 | 0.082 | 0.099 | 0.114 | 0.131 |       |       |       |       |       |       |       |         |  |
|            | SCFM |       |       |       | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000  | 2100  | 2200    |  |
| CSCT3612L3 | Wet  | ---   | ---   | ---   | 0.045 | 0.063 | 0.081 | 0.099 | 0.116 | 0.132 | 0.148 | 0.166 | 0.183 | 0.202 | 0.220 | 0.236 | 0.259 | 0.278 | 0.291   |  |
|            | Dry  | ---   | ---   | ---   | 0.039 | 0.051 | 0.064 | 0.077 | 0.092 | 0.105 | 0.121 | 0.138 | 0.150 | 0.175 | 0.191 | 0.214 | 0.230 | 0.251 | 0.262   |  |
|            | SCFM |       |       |       | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000  | 2100  | 2200    |  |
| CSCT6012L3 | Wet  | ---   | ---   | ---   | 0.051 | 0.068 | 0.085 | 0.103 | 0.120 | 0.137 | 0.154 | 0.173 | 0.192 | 0.212 | 0.233 | 0.255 | 0.278 | 0.299 | 0.319   |  |
|            | Dry  | ---   | ---   | ---   | 0.043 | 0.056 | 0.069 | 0.084 | 0.099 | 0.115 | 0.132 | 0.149 | 0.167 | 0.185 | 0.207 | 0.227 | 0.249 | 0.272 | 0.282** |  |
|            |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |         |  |

\*\* Maximum SCFM=2146



AIRFLOW DATA FOR CAUTA

AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)

|               | SCFM | 400   | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 |
|---------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|
| CAUTA1818A3** | Wet  | 0.080 | 0.135 | 0.205 | 0.275 | 0.346 | 0.422 | 0.516 | 0.620 | 0.715 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | Dry  | 0.074 | 0.115 | 0.180 | 0.239 | 0.297 | 0.368 | 0.443 | 0.543 | 0.638 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | Wet  | 0.067 | 0.106 | 0.165 | 0.215 | 0.261 | 0.317 | 0.372 | 0.425 | 0.482 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
| CAUTA1818B3** | Dry  | 0.050 | 0.087 | 0.125 | 0.175 | 0.215 | 0.265 | 0.319 | 0.381 | 0.444 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | SCFM | 500   | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  |       |       |       |       |      |      |      |      |      |      |
|               | Wet  | 0.108 | 0.150 | 0.195 | 0.250 | 0.310 | 0.379 | 0.460 | 0.543 | 0.625 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
| CAUTA2422A3** | Dry  | 0.088 | 0.125 | 0.170 | 0.215 | 0.265 | 0.320 | 0.385 | 0.440 | 0.535 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | Wet  | 0.090 | 0.130 | 0.150 | 0.220 | 0.250 | 0.310 | 0.369 | 0.436 | 0.508 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | Dry  | 0.082 | 0.100 | 0.140 | 0.170 | 0.210 | 0.260 | 0.300 | 0.350 | 0.410 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
| CAUTA2422C3** | Wet  | 0.091 | 0.110 | 0.139 | 0.172 | 0.205 | 0.245 | 0.285 | 0.335 | 0.387 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | Dry  | 0.069 | 0.084 | 0.111 | 0.133 | 0.162 | 0.185 | 0.210 | 0.250 | 0.295 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | SCFM | 600   | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  |       |       |       |       |      |      |      |      |      |      |
| CAUTA3022A3** | Wet  | 0.150 | 0.195 | 0.250 | 0.310 | 0.379 | 0.460 | 0.543 | 0.625 | 0.730 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | Dry  | 0.125 | 0.170 | 0.215 | 0.265 | 0.320 | 0.385 | 0.440 | 0.535 | 0.618 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | Wet  | 0.130 | 0.150 | 0.220 | 0.250 | 0.310 | 0.369 | 0.436 | 0.508 | 0.584 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
| CAUTA3022B3** | Dry  | 0.100 | 0.140 | 0.170 | 0.210 | 0.260 | 0.300 | 0.350 | 0.410 | 0.480 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | Wet  | 0.110 | 0.139 | 0.172 | 0.205 | 0.245 | 0.285 | 0.335 | 0.387 | 0.437 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | Dry  | 0.084 | 0.111 | 0.133 | 0.162 | 0.185 | 0.210 | 0.250 | 0.295 | 0.330 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
| CAUTA3026B3** | Wet  | 0.115 | 0.150 | 0.190 | 0.229 | 0.270 | 0.310 | 0.365 | 0.420 | 0.475 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | Dry  | 0.096 | 0.122 | 0.150 | 0.183 | 0.215 | 0.252 | 0.292 | 0.334 | 0.382 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | Wet  | 0.090 | 0.110 | 0.140 | 0.170 | 0.200 | 0.240 | 0.280 | 0.320 | 0.370 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
| CAUTA3026C3** | Dry  | 0.080 | 0.100 | 0.120 | 0.150 | 0.180 | 0.210 | 0.240 | 0.260 | 0.300 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | SCFM | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  |       |       |       |       |      |      |      |      |      |      |
|               | Wet  | 0.134 | 0.167 | 0.204 | 0.245 | 0.290 | 0.338 | 0.389 | 0.444 | 0.485 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
| CAUTA3626B3** | Dry  | 0.127 | 0.157 | 0.190 | 0.229 | 0.269 | 0.316 | 0.360 | 0.415 | 0.450 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | Wet  | 0.100 | 0.120 | 0.150 | 0.180 | 0.210 | 0.240 | 0.280 | 0.310 | 0.360 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | Dry  | 0.080 | 0.100 | 0.130 | 0.150 | 0.170 | 0.200 | 0.230 | 0.270 | 0.300 | -     | -     | -     | -     | -    | -    | -    | -    | -    | -    |
| CAUTA4230C3** | SCFM | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  |       |       |       |      |      |      |      |      |      |
|               | Wet  | 0.130 | 0.150 | 0.180 | 0.210 | 0.250 | 0.280 | 0.310 | 0.340 | 0.378 | 0.414 | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | Dry  | 0.110 | 0.132 | 0.156 | 0.181 | 0.208 | 0.237 | 0.270 | 0.300 | 0.335 | 0.372 | -     | -     | -     | -    | -    | -    | -    | -    | -    |
| CAUTA4230D3** | Wet  | 0.120 | 0.140 | 0.160 | 0.190 | 0.220 | 0.250 | 0.280 | 0.310 | 0.350 | 0.380 | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | Dry  | 0.091 | 0.109 | 0.127 | 0.147 | 0.160 | 0.190 | 0.210 | 0.230 | 0.260 | 0.280 | -     | -     | -     | -    | -    | -    | -    | -    | -    |
|               | SCFM | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000  | 2100  | 2200  |      |      |      |      |      |      |
| CAUTA6030C3** | Wet  | 0.150 | 0.174 | 0.210 | 0.240 | 0.270 | 0.310 | 0.350 | 0.400 | 0.440 | 0.490 | 0.540 | 0.600 | 0.660 | -    | -    | -    | -    | -    | -    |
|               | Dry  | 0.133 | 0.160 | 0.190 | 0.210 | 0.250 | 0.280 | 0.320 | 0.350 | 0.390 | 0.440 | 0.480 | 0.530 | 0.590 | -    | -    | -    | -    | -    | -    |
|               | SCFM | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000  | 2100  | 2200  |      |      |      |      |      |      |
| CAUTA6030D3** | Wet  | 0.150 | 0.180 | 0.210 | 0.230 | 0.270 | 0.300 | 0.340 | 0.380 | 0.430 | 0.477 | 0.520 | 0.570 | 0.620 | -    | -    | -    | -    | -    | -    |
|               | Dry  | 0.120 | 0.140 | 0.160 | 0.190 | 0.210 | 0.230 | 0.260 | 0.290 | 0.320 | 0.350 | 0.380 | 0.410 | 0.440 | -    | -    | -    | -    | -    | -    |
|               | SCFM | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000  | 2100  | 2200  |      |      |      |      |      |      |

## AIRFLOW DATA FOR CAHEA

### AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)

| CAHEA3630C3 | SCFM | 700   | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000  | 2100  | 2200  |
|-------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|             | Wet  | 0.088 | 0.115 | 0.142 | 0.171 | 0.200 | 0.232 | 0.272 | 0.326 | 0.376 | 0.424 | 0.476 | 0.523 | 0.576 | 0.625 | 0.670 | 0.725 |
| CAHEA3630C3 | Dry  | 0.070 | 0.089 | 0.109 | 0.131 | 0.156 | 0.182 | 0.210 | 0.240 | 0.274 | 0.306 | 0.344 | 0.383 | 0.423 | 0.469 | 0.512 | 0.561 |

## ACCESSORIES

### HIGH-TEMP DRAIN PAN KITS FOR CAPFA, CAPTA & CAUTA

| DRAIN PAN KITS              | FURNACE SIZE  |
|-----------------------------|---------------|
| HTP7-A                      | 14" Furnaces  |
| <i>HTP7-B - coming soon</i> | 17½" Furnaces |
| HTP7-C                      | 21" Furnaces  |
| HTP7-D                      | 24½" Furnaces |

### DRAIN PAN INSULATION KITS FOR CAPFA, CAPTA, CAPEA & CAUTA

| KIT NUMBER                                                                    | CABINET WIDTH |
|-------------------------------------------------------------------------------|---------------|
| DPICX-AB                                                                      | 14"           |
| DPICX-BB                                                                      | 17½"          |
| DPICX-CB                                                                      | 21"           |
| DPICX-DB                                                                      | 24½"          |
| DPICX-DC (Use only for CAPTA6030D3, CAPTA6034D3, CAPFA6030D3 and CAUTA6030D3) | 24½"          |

### UV-C PART NUMBERS

| MODELS      | LAMP      |
|-------------|-----------|
| UC18S15-24  | UCP-16013 |
| UC18S15-24B | UCP-16012 |

### HORIZONTAL RIGHT COIL ACCESSORY FOR HIGH HUMIDITY ENVIRONMENT FOR CHPTA & CHPEA

| DRAIN PAN KITS | FURNACE SIZE            |
|----------------|-------------------------|
| HHCMK01        | All Horizontal cabinets |

### R32 ACCESSORY KIT FOR NON-A2L FURNACE FOR CAPFA, CAPTA, CHPTA, CSCT, CAPEA, CHPEA, CSCT & CAUTA

| KIT NUMBER | FURNACE TYPE     |
|------------|------------------|
| 0230K00044 | Non-A2L furnaces |

### R32 ZONING ACCESSORY KIT FOR CAPFA, CAPTA, CHPTA, CSCT, CAPEA, CHPEA & CAUTA

| KIT NUMBER | MODELS                                                |
|------------|-------------------------------------------------------|
| 0230K00007 | All CAPTA, CHPTA, CHPEA, CAPEA, CAPFA, CAUTA and CSCT |

### DOWNFLOW KITS FOR CAPEA

| KIT NUMBER | MODELS                             |
|------------|------------------------------------|
| DFKE-02    | CAPEA4830C3, D3<br>CAPEA6030C3, D3 |

### ACCESSORIES FOR CAHEA

|            |                             |
|------------|-----------------------------|
| HHK0011    | High Humidity Kit           |
| CMK-0017   | Condensate Management Kit   |
| DFKE-02    | Downflow Kit                |
| 0270K00063 | Horizontal Installation Kit |

|              |                                                            |
|--------------|------------------------------------------------------------|
| 0154D20003S* | Gasket for sealing the cased coil and modular blower joint |
|--------------|------------------------------------------------------------|

### FILLER PLATES FOR NON STRAIGHT COIL-FURNACE MATCHUP CAPFA, CAPTA, CHPTA, CAPEA & CHPEA

| KIT NUMBER |
|------------|
| FPKT01     |

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Our continuing commitment to quality products may mean a change in specifications without notice.

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