

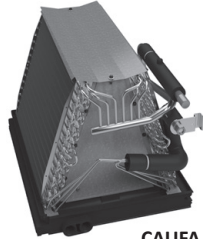
INDOOR COILS

CAPE, CAPEA, CAPT, CAPTA, CAPF, CAPFA, CAUF, CAUFA, CHPE, CHPT, CHPTA, CHPF AND CSCF

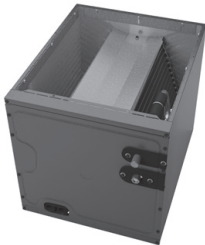
CASED, PAINTED UPFLOW/DOWNFLOW,
UNCASED UPFLOW/DOWNFLOW,
HORIZONTAL "A", AND HORIZONTAL SLAB



CAPEA / CAPE
Cased with EEV



CAUFA
Uncased



CAPFA
Cased



CHPT Cased



CAPTA
Cased with Internal TXV



CAPF
Cased



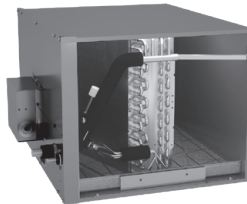
CAUF
Uncased



CHPTA
Cased



CHPF
Horizontal "A"



CHPE
Horizontal "A" with EEV



CSCF
Horizontal Slab



CAPT
Cased with Internal TXV

Standard Features

- All-Aluminum evaporator coil
- Optimized for use with R-410A refrigerant
- Some models suitable for use with R-410A or R-22 refrigerant
- CAPE, CAPEA and CHPE 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
- CAPT, CAPTA, CHPT and CHPTA models feature factory-installed thermal expansion valves for cooling and heat pump applications
- Check flowrator for cooling and heat pump applications
- Vertical and horizontal models available
- 21" depth for easier attic access
- CAPFA/CAPTA/CHPTA/CAPEA models include a 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
- 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.



* Complete warranty details available from your local dealer or at www.amana-hac.com. To receive the 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec.

NOMENCLATURE

	C	A	U	F	1824	A	6	AA	
	1	2	3	4	5,6,7,8	9	10	11,12	
Product Category								ENGINEERING	
C- Indoor Coil								Major/Minor Revisions	
Application								REFRIGERANT	
A- Upflow/Downflow Coil								6- R-22 / R-410A	
H- Horizontal A Coil								2- R-22	
S- Horizontal Slab Coil								4- R-410A	
Cabinet Finish								NOMINAL WIDTH FOR GAS FURNACE	
U- Uncased C- Unpainted								A- Fits 14" Furnace Cabinet	
P- Painted								B- Fits 17½" Furnace Cabinet	
								C- Fits 21" Furnace Cabinet	
Expansion Device								N- Does Not Apply (horizontal slab coil)	
F- Flowrator									
T- TXV									
E- Electronic Expansion Valve									
	NOMINAL CAPACITY RANGE @ 13 SEER								
					1824- 1½ to 2 Tons	3642- 3 to 3½ Tons			
					3030- 2½ Tons	3743- 3 to 3½ Tons			
					3131- 2½ Tons	4860- 4 to 5 Tons			
					3137- 2 ½ to 3 Tons	4961- 4 to 5 Tons			
					3636- 3 Tons				

	C	A	P	F	A	1	8	1	4	A	6	A	A	
	1	2	3	4	5	6	7	8	9	10	11	12	13	
Product Category														
C Indoor Coil												Engineering		
Application												Major/ Minor Revisions		
A Upflow/Downflow												Refrigerant		
H Horizontal												2- R-22 only		
												4- R-410A only		
												6- R-22 or R-410A compatible		
Cabinet Finish												Nominal Width for Gas Furnace		
U Uncased												A- 14" Width D- 24.5" Width		
P Cased- Painted												B- 17.5" Width N- Not Applicable (Slab Coil)		
C Cased- Unpainted												C- 21" Width		
Expansion Device												Cased Height		
F Flowrator												14- 14" Coil 22- 22" Coil		
T TXV												18- 18" Coil 26- 26" Coil		
E Electronic Expansion Device												30- 30" Coil		
Coil Configuration														
A A Coil														
S Slab														
	Nominal Capacity Range													
	17, 18- 1.5 Tons			29, 30- 2.5 Tons			42- 3.5 Tons			60- 5 Tons				
	23, 24- 2 Tons			35, 36- 3 Tons			48- 4 Tons							



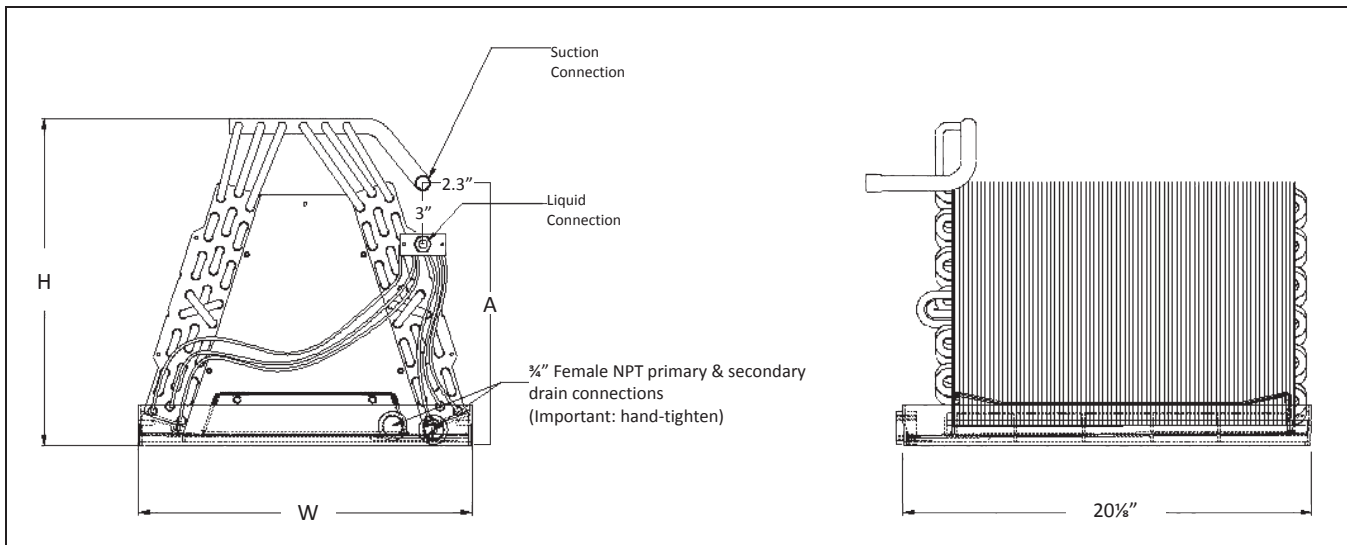
SPECIFICATIONS

MODEL	UNIT DIMENSIONS			NOMINAL TONS	CONNECTION		PISTON SIZE*	SHIP WEIGHT (LBS)
	W	H	A		LIQUID	SUCTION		
CAUF1824A6	13"	16¼"	13"	1½-2	⅜"	¾"	.059	18
CAUF1824B6	16½"	16½"	13"	1½-2	⅜"	¾"	.059	23
CAUF1824C6	20"	16½"	17"	1½-2	⅜"	¾"	.059	27
CAUF3030A6	13"	20⅞"	17"	2½	⅜"	¾"	.065	25
CAUF3030B6	16½"	18¾"	17"	2½	⅜"	¾"	.065	22
CAUF3030C6	20"	17⅞"	17"	2½	⅜"	¾"	.065	25
CAUF3030D6	23"	17⅞"	17"	2½	⅜"	¾"	.065	32
CAUF3131B6	16½"	20⅞"	17"	2½	⅜"	¾"	.068	27
CAUF3137B6	16½"	27"	25"	2½-3	⅜"	¾"	.071	53
CAUF3131C6	20"	20"	17"	2½	⅜"	¾"	.068	31
CAUF3636A6	13"	19½"	17"	3	⅜"	¾"	.071	30
CAUF3636B6	16½"	19⅝"	17"	3	⅜"	¾"	.071	25
CAUF3636C6	20"	19⅝"	17"	3	⅜"	¾"	.071	28
CAUF3636D6	23"	19⅝"	17"	3	⅜"	¾"	.071	36
CAUF3642C6	20"	19"	17"	3-3½	⅜"	¾"	.078	29
CAUF3642D6	23"	19⅞"	17"	3-3½	⅜"	¾"	.078	34
CAUF3743C6	20"	28⅞"	25"	3-3½	⅜"	⅞"	.078	46
CAUF3743D6	23"	27⅞"	25"	3-3½	⅜"	⅞"	.078	43
CAUF4860C6	20"	28"	25"	4-5	⅜"	⅞"	.093	48
CAUF4860D6	23"	28"	25"	4-5	⅜"	⅞"	.093	39
CAUF4961C6	20"	28"	25"	4-5	⅜"	⅞"	.093	54
CAUF4961D6	23"	27"	25"	4-5	⅜"	⅞"	.093	59

* Shipped with Coil

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

DIMENSIONS



CAUFA — UNCASD UPFLOW/DOWNFLOW INDOOR COILS

SPECIFICATIONS

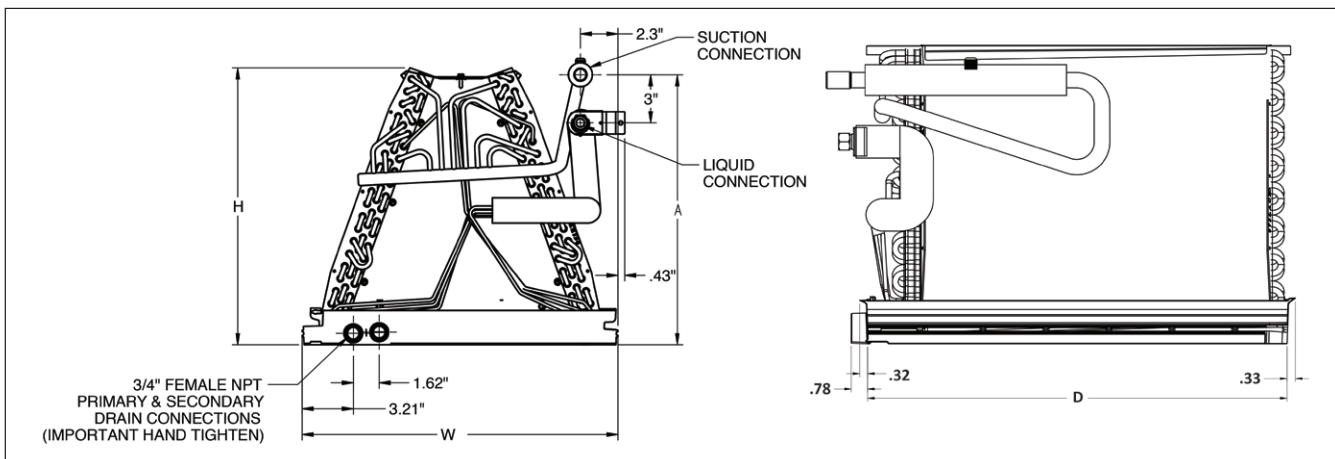


MODEL	UNIT DIMENSIONS				NOMINAL TONS	CONNECTION		PISTON SIZE*	SHIP WEIGHT (LBS)
	W	D	H	A		LIQUID	SUCTION		
CAUFA1714A6	12 7/8"	20 1/8"	11 1/4"	5 7/8"	1 1/2	3/8"	3/4"	0.051	16
CAUFA1714B6	16 3/8"	20 1/8"	11 1/8"	5 7/8"	1 1/2	3/8"	3/4"	0.051	18
CAUFA1818A6	12 7/8"	20 1/8"	14 5/8"	12 7/8"	1 1/2	3/8"	3/4"	0.055	18
CAUFA1818B6	16 3/8"	20 1/8"	14 1/2"	12 7/8"	1 1/2	3/8"	3/4"	0.055	20
CAUFA1818C6	19 7/8"	20 1/8"	14 3/8"	12 7/8"	1 1/2	3/8"	3/4"	0.055	26
CAUFA2318A6	12 7/8"	20 1/8"	14 5/8"	12 7/8"	2	3/8"	3/4"	0.057	18
CAUFA2318B6	16 3/8"	20 1/8"	14 1/2"	12 7/8"	2	3/8"	3/4"	0.057	20
CAUFA2318C6	19 7/8"	20 1/8"	14 3/8"	12 7/8"	2	3/8"	3/4"	0.057	26
CAUFA2418A6	12 7/8"	20 1/8"	14 3/8"	12 7/8"	2	3/8"	3/4"	0.057	18
CAUFA2418B6	16 3/8"	20 1/8"	14 1/2"	12 7/8"	2	3/8"	3/4"	0.057	20
CAUFA2418C6	19 7/8"	20 1/8"	14 3/8"	12 7/8"	2	3/8"	3/4"	0.057	26
CAUFA2422A6	12 7/8"	20 1/8"	18 1/8"	16 7/8"	2	3/8"	3/4"	0.059	26
CAUFA2422B6	16 3/8"	20 1/8"	17 7/8"	16 7/8"	2	3/8"	3/4"	0.059	28
CAUFA2422C6	19 7/8"	20 1/8"	17 3/8"	16 7/8"	2	3/8"	3/4"	0.059	30
CAUFA2922A6	12 7/8"	20 1/8"	18 3/8"	16 7/8"	2.5	3/8"	3/4"	0.065	26
CAUFA2922B6	16 3/8"	20 1/8"	17 7/8"	16 7/8"	2 1/2	3/8"	3/4"	0.065	28
CAUFA2922C6	19 7/8"	20 1/8"	17 3/8"	16 7/8"	2 1/2	3/8"	3/4"	0.065	30
CAUFA3022A6	12 7/8"	20 1/8"	18 1/8"	16 7/8"	2 1/2	3/8"	3/4"	0.063	26
CAUFA3022B6	16 3/8"	20 1/8"	17 7/8"	16 7/8"	2 1/2	3/8"	3/4"	0.063	28
CAUFA3022C6	19 7/8"	20 1/8"	17 7/8"	16 7/8"	2 1/2	3/8"	3/4"	0.063	30
CAUFA3022D6	23 3/8"	20 1/8"	17 1/4"	16 7/8"	2 1/2	3/8"	3/4"	0.063	32
CAUFA3526B6	16 3/8"	20 1/8"	21"	20 7/8"	3	3/8"	7/8"	0.065	30
CAUFA3526C6	19 7/8"	20 1/8"	20 3/4"	20 7/8"	3	3/8"	7/8"	0.065	31
CAUFA3626B6	16 3/8"	20 1/8"	21"	20 7/8"	3	3/8"	7/8"	0.065	30
CAUFA3626C6	19 7/8"	20 1/8"	20 3/4"	20 7/8"	3	3/8"	7/8"	0.065	31
CAUFA3626D6	23 3/8"	20 1/8"	20 5/8"	20 7/8"	3	3/8"	7/8"	0.065	35
CAUFA4226B6	16 3/8"	20 1/8"	24 3/8"	20 7/8"	3.5	3/8"	7/8"	0.071	28
CAUFA4226C6	19 7/8"	20 1/8"	24"	20 7/8"	3.5	3/8"	7/8"	0.071	30
CAUFA4226D6	23 3/8"	20 1/8"	23 5/8"	20 7/8"	3.5	3/8"	7/8"	0.071	33

* Shipped with Coil

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

DIMENSIONS



SPECIFICATIONS

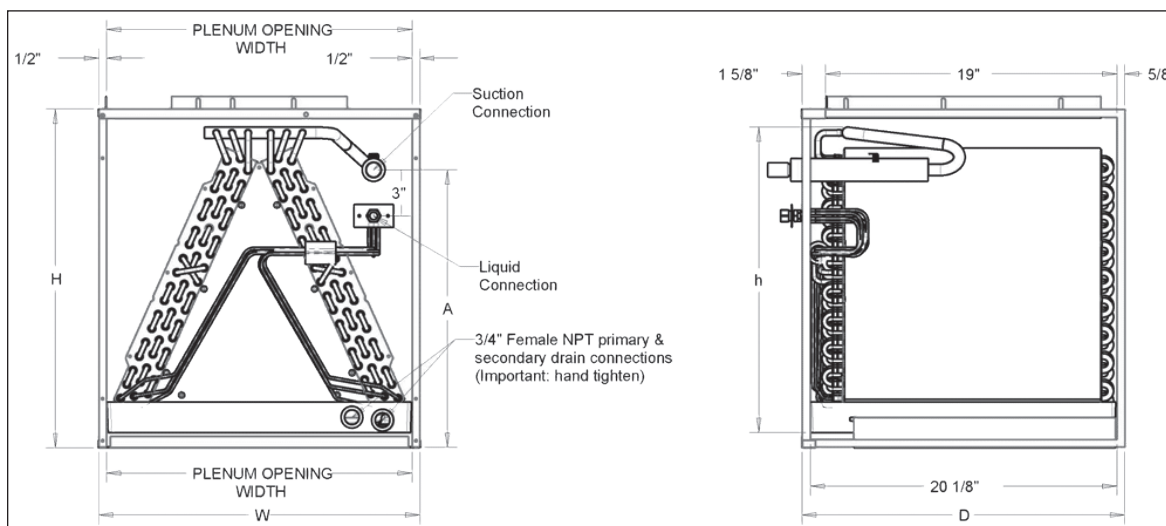


MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		PISTON SIZE* (IN.)	SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION		
CAPF3137B6	17½"	21"	30"	2½-3	¾"	¾"	.071	53
CAPF3743C6	21"	21"	30"	3-3½	¾"	¾"	.078	63
CAPF3743D6	24½"	21"	30"	3-3½	¾"	¾"	.078	75
CAPF4860C6	21"	21"	30"	4-5	¾"	¾"	.093	65
CAPF4860D6	24½"	21"	30"	4-5	¾"	¾"	.093	68
CAPF4961C6	21"	21"	30"	4-5	¾"	¾"	.093	73
CAPF4961D6	24½"	21"	30"	4-5	¾"	¾"	.093	76

* Shipped with Coil

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

DIMENSIONS





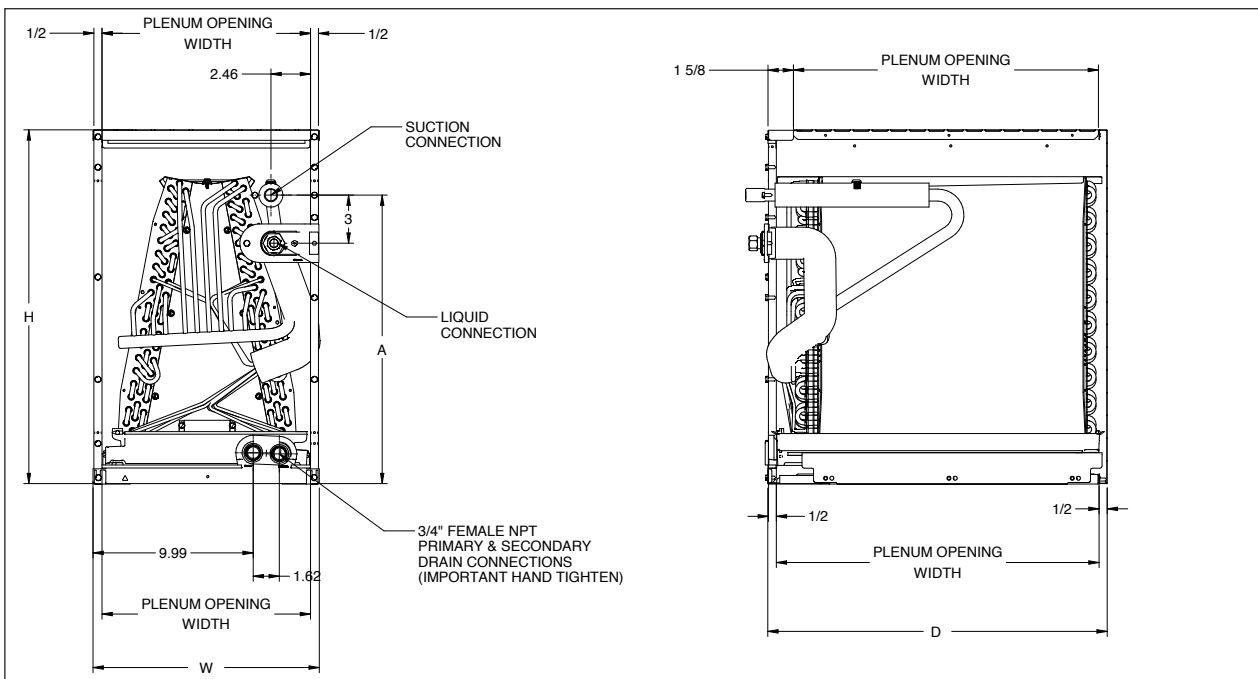
SPECIFICATIONS

MODEL	CABINET DIMENSIONS				NOMINAL TONS	CONNECTION		PISTON SIZE* (IN.)	SHIP WEIGHT (LBS)
	W	D	H	A		LIQUID	SUCTION		
CAPFA1818A6	14"	21"	18"	14"	1½	⅜"	¼"	0.055	33
CAPFA1818B6	17½"	21"	18"	14"	1½	⅜"	¼"	0.055	38
CAPFA1818C6	21"	21"	18"	14"	1½	⅜"	¼"	0.055	43
CAPFA2418A6	14"	21"	18"	14"	2	⅜"	¼"	0.057	33
CAPFA2418B6	17½"	21"	18"	14"	2	⅜"	¼"	0.057	38
CAPFA2418C6	21"	21"	18"	14"	2	⅜"	¼"	0.057	43
CAPFA2422A6	14"	21"	22"	18"	2	⅜"	¼"	0.059	41
CAPFA2422B6	17½"	21"	22"	18"	2	⅜"	¼"	0.059	45
CAPFA2422C6	21"	21"	22"	18"	2	⅜"	¼"	0.059	50
CAPFA3022A6	14"	21"	22"	18"	2½	⅜"	¼"	0.063	41
CAPFA3022B6	17½"	21"	22"	18"	2½	⅜"	¼"	0.063	45
CAPFA3022C6	21"	21"	22"	18"	2½	⅜"	¼"	0.063	50
CAPFA3022D6	24½"	21"	22"	18"	2½	⅜"	¼"	0.063	52
CAPFA3626B6	17½"	21"	26"	22"	3	⅜"	⅞"	0.065	47
CAPFA3626C6	21"	21"	26"	22"	3	⅜"	⅞"	0.065	49
CAPFA3626D6	24½"	21"	26"	22"	3	⅜"	⅞"	0.065	56
CAPFA4226B6	17½"	21"	26"	22"	3½	⅜"	⅞"	0.071	51
CAPFA4226C6	21"	21"	26"	22"	3½	⅜"	⅞"	0.071	54
CAPFA4226D6	24½"	21"	26"	22"	3½	⅜"	⅞"	0.071	59

* Shipped with Coil

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

DIMENSIONS



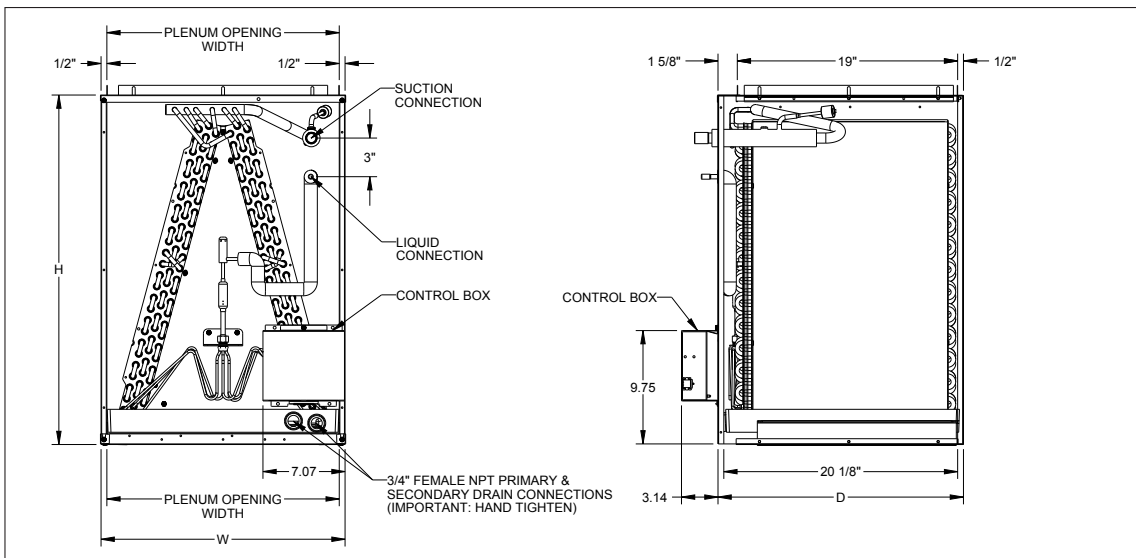
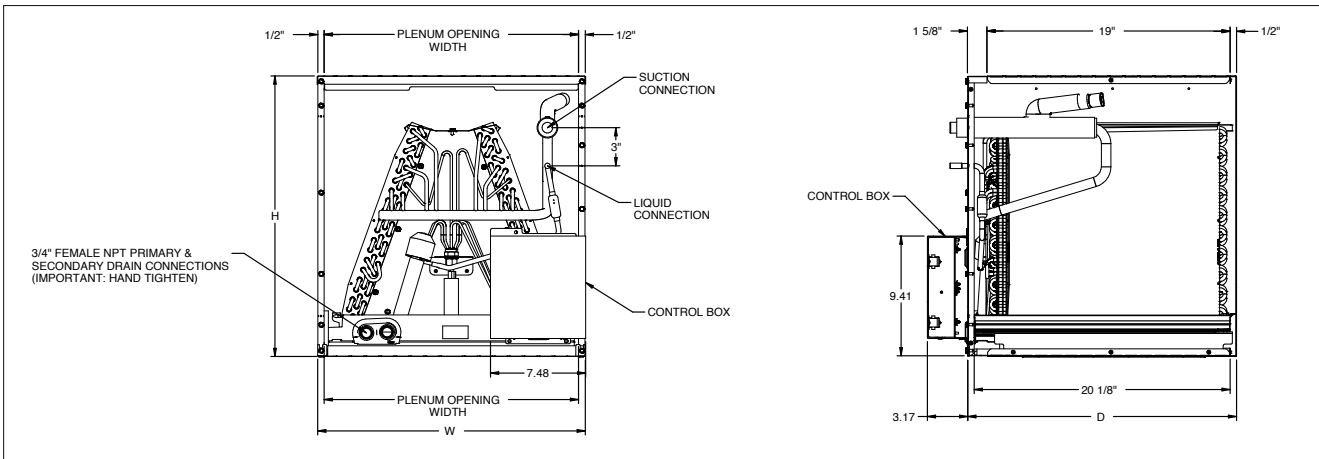


SPECIFICATIONS

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CAPEA1818B4	17½"	21"	18"	1½-2	¾"	¾"	43
CAPEA1818C4	21"	21"	18"	1½-2	¾"	¾"	45
CAPEA2422B4	17½"	21"	22"	2-2½	¾"	¾"	48
CAPEA2422C4	21"	21"	22"	2-2½	¾"	¾"	51
CAPEA3026B4	17½"	21"	26"	3	¾"	¾"	54
CAPEA3026C4	21"	21"	26"	3	¾"	¾"	57
CAPEA3026D4	24½"	21"	26"	3	¾"	¾"	62
CAPEA4830C4	21"	21"	30"	3½- 4	¾"	¾" or 1½"	67
CAPEA6030D4	24½"	21"	30"	4-5	¾"	¾" or 1½"	76

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CAPE4860C4	21"	21"	30"	3½-4	¾"	¾"	71
CAPE4860D4	24½"	21"	30"	3½-4	¾"	¾"	73
CAPE4961C4	21"	21"	30"	4-5	¾"	¾"	78
CAPE4961D4	24½"	21"	30"	4-5	¾"	¾"	80

DIMENSIONS



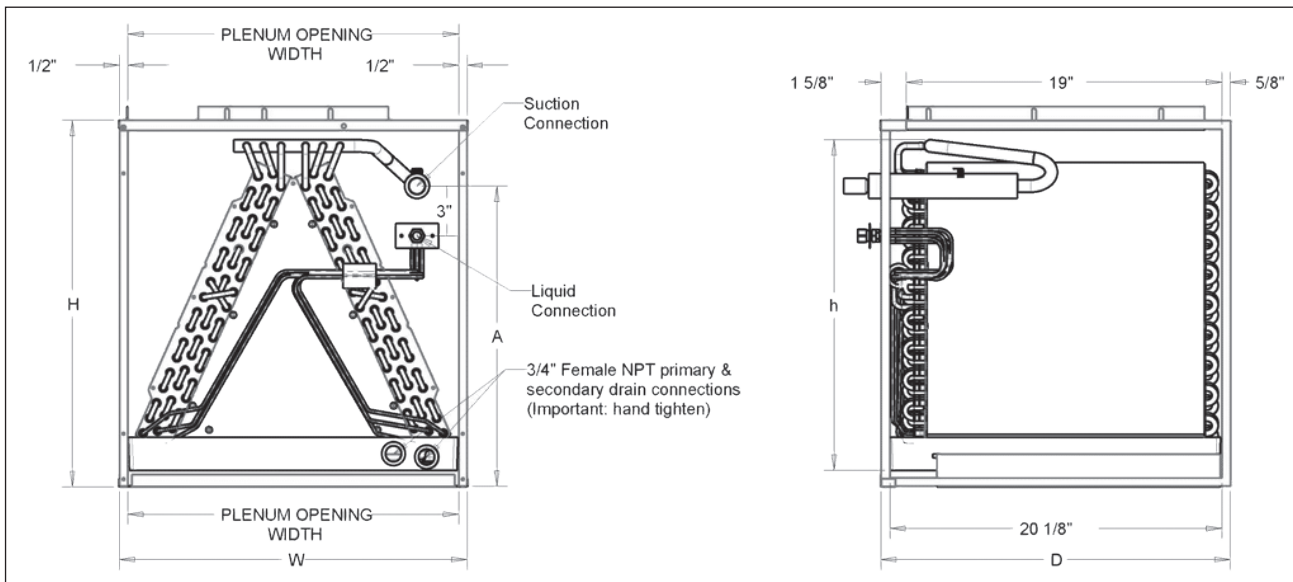
CAPT — CASED UPFLOW/DOWNFLOW INDOOR COILS WITH INTERNAL TXV



SPECIFICATIONS

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CAPT4961C4	21"	21"	30"	4-5	3/8"	7/8"	73
CAPT4961D4	24 1/2"	21"	30"	4-5	3/8"	7/8"	76

DIMENSIONS





SPECIFICATIONS

MODEL	CABINET DIMENSIONS			PLENUM		NOMINAL TONS	CONNECTION		PISTON SIZE (IN.) ²	SHIP WEIGHT (LBS)
	D	W	H	D	H		LIQUID	SUCTION		
CHPF1824A6	21 $\frac{1}{8}$ "	26"	14"	19"	13"	1 $\frac{1}{2}$ -2	$\frac{3}{8}$ "	$\frac{3}{4}$ "	.059	36
CHPF2430B6	21 $\frac{1}{8}$ "	26"	17 $\frac{1}{2}$ "	19"	16 $\frac{1}{2}$ "	2-2 $\frac{1}{2}$	$\frac{3}{8}$ "	$\frac{3}{4}$ "	.065	55
CHPF3636B6	21 $\frac{1}{8}$ "	26"	17 $\frac{1}{2}$ "	19"	16 $\frac{1}{2}$ "	3	$\frac{3}{8}$ "	$\frac{3}{4}$ "	.074	50
CHPF3642C6	21 $\frac{1}{8}$ "	26"	21"	19"	20"	3-3 $\frac{1}{2}$	$\frac{3}{8}$ "	$\frac{3}{4}$ "	.076	63
CHPF3743C6	21 $\frac{1}{8}$ "	26"	21"	19"	20"	3-3 $\frac{1}{2}$	$\frac{3}{8}$ "	$\frac{7}{8}$ "	.076	63
CHPF4860D6	21 $\frac{1}{8}$ "	26"	24 $\frac{1}{2}$ "	19"	23 $\frac{1}{2}$ "	4-5	$\frac{3}{8}$ "	$\frac{7}{8}$ "	.093	77

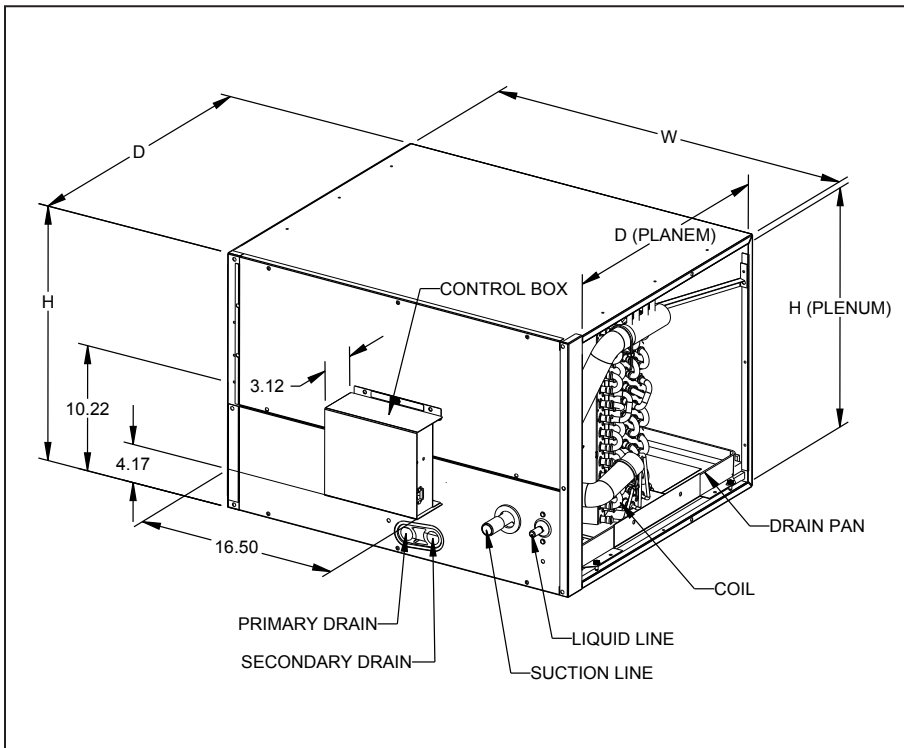
¹ (ft²)

² Shipped with Coil

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

MODEL	CABINET DIMENSIONS			PLENUM		NOMINAL TONS	CONNECTION		PISTON SIZE (IN.) ²	SHIP WEIGHT (LBS)
	D	W	H	D	H		LIQUID	SUCTION		
CHPE2430B4	21 $\frac{1}{8}$ "	26"	17 $\frac{1}{2}$ "	19"	16 $\frac{1}{2}$ "	1 $\frac{1}{2}$	$\frac{3}{8}$ "	$\frac{3}{4}$ "	N/A	56
CHPE3636B4	21 $\frac{1}{8}$ "	26"	17 $\frac{1}{2}$ "	19"	16 $\frac{1}{2}$ "	2-3	$\frac{3}{8}$ "	$\frac{3}{4}$ "	N/A	59
CHPE3642C4	21 $\frac{1}{8}$ "	26"	21"	19"	20"	2-2 $\frac{1}{2}$	$\frac{3}{8}$ "	$\frac{3}{4}$ "	N/A	62
CHPE3743C4	21 $\frac{1}{8}$ "	26"	21"	19"	20"	3-4	$\frac{3}{8}$ "	$\frac{7}{8}$ "	N/A	68
CHPE3743D4	21 $\frac{1}{8}$ "	26"	24 $\frac{1}{2}$ "	19"	23 $\frac{1}{2}$ "	3-3 $\frac{1}{2}$	$\frac{3}{8}$ "	$\frac{7}{8}$ "	N/A	72
CHPE4860D4	21 $\frac{1}{8}$ "	26"	24 $\frac{1}{2}$ "	19"	23 $\frac{1}{2}$ "	4-5	$\frac{3}{8}$ "	$\frac{7}{8}$ "	N/A	79

DIMENSIONS



CSCF — HORIZONTAL SLAB EVAPORATOR COILS



SPECIFICATIONS

MODEL	CAPACITY (TONS)	EVAP COIL FACE AREA ¹	CONNECTION SIZE		PISTON SIZE ²	SHIP WEIGHT (LBS)
			LIQUID	SUCTION		
CSCF1824N6	1½-2	3½	¾"	¾"	.059	43
CSCF3036N6	2½-3	4½	¾"	7/8"	.074	52.5
CSCF3642N6	3-3½	5½	¾"	7/8"	.078	43
CSCF4860N6	4-5	5½	¾"	7/8"	.093	60

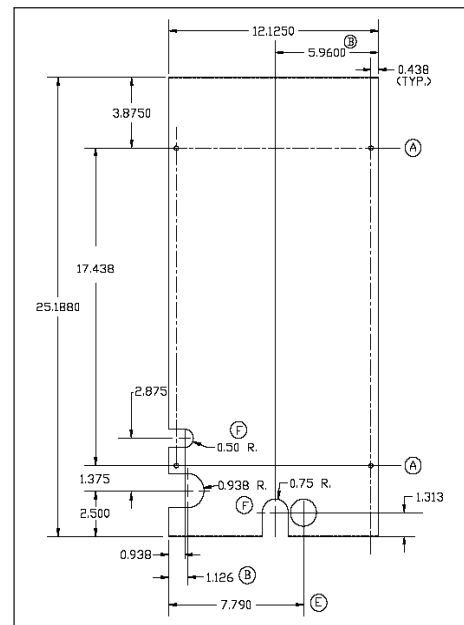
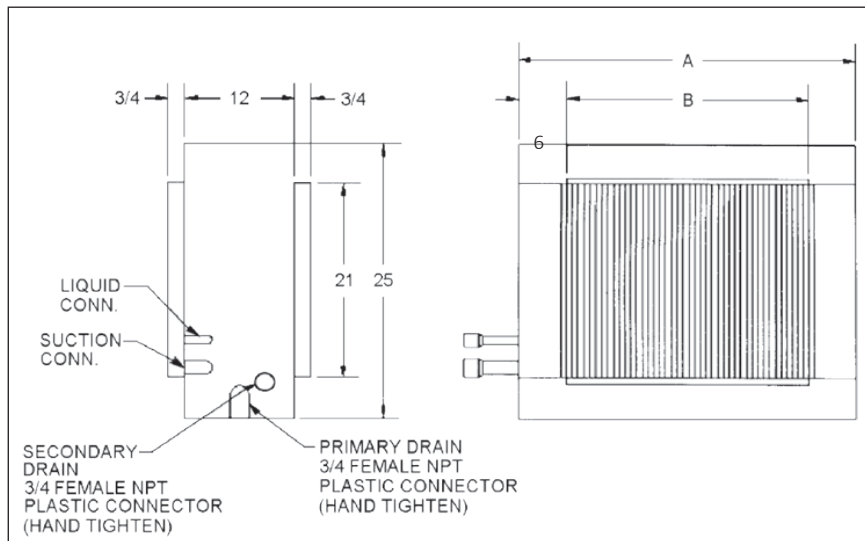
¹ (ft²)

² Shipped with Coil

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

DIMENSIONS

MODEL	UNIT DIMENSIONS			PLENUM OPENING	
	D (A)	W	H	D (B)	H
CSCF1824N6	25½"	12"	25"	16"	21"
CSCF3036N6	33½"	12"	25"	24"	21"
CSCF3642N6	39½"	12"	25"	30"	21"
CSCF4860N6	39½"	12"	25"	30"	21"



DETAIL OF ACCESS DOOR

SPECIFICATIONS

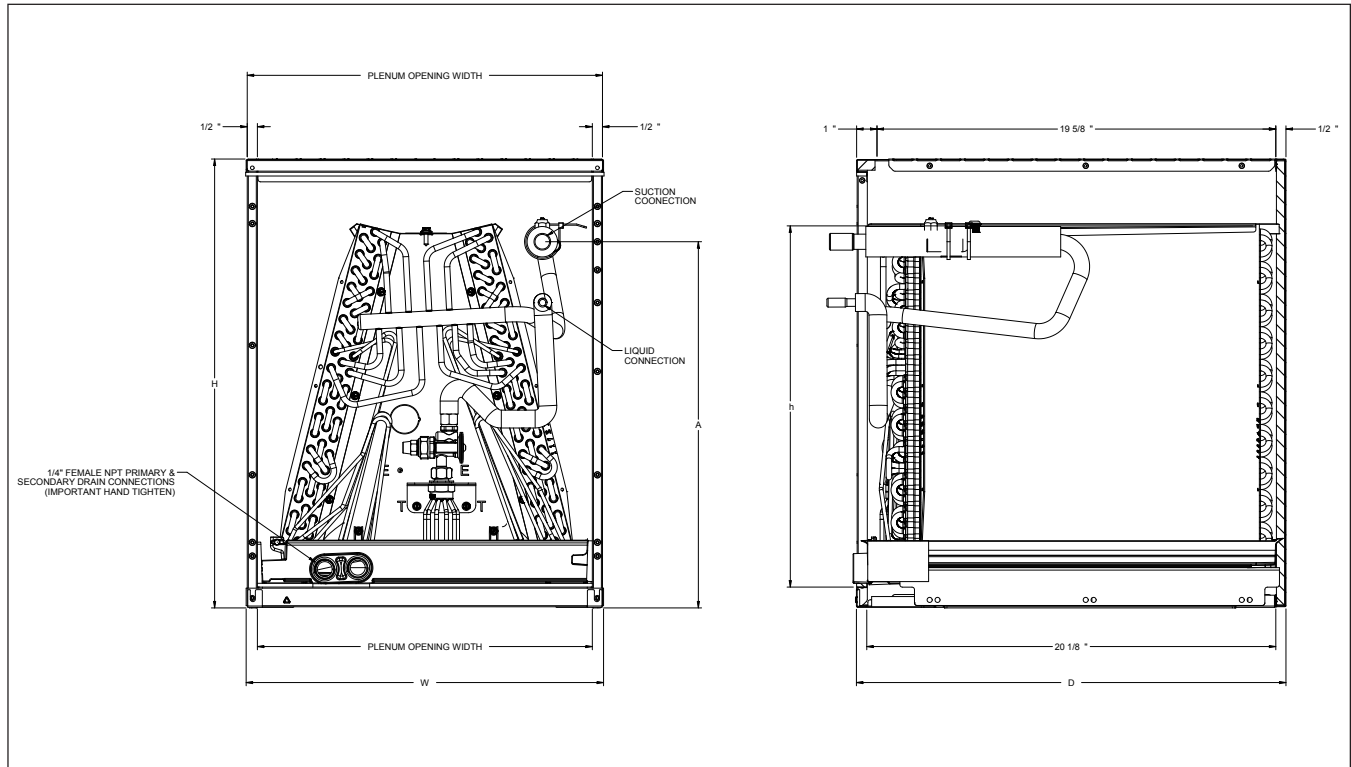
MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CAPTA1818A4	14"	21"	18"	1.5	3/8"	3/4"	36
CAPTA1818B4	17.5"	21"	18"	1.5	3/8"	3/4"	41
CAPTA2422A4	14"	21"	22"	2	3/8"	3/4"	44
CAPTA2422B4	17.5"	21"	22"	2	3/8"	3/4"	48
CAPTA2422C4	21"	21"	22"	2	3/8"	3/4"	53
CAPTA3022A4	14"	21"	22"	2.5	3/8"	3/4"	44
CAPTA3022B4	17.5"	21"	22"	2.5	3/8"	3/4"	48
CAPTA3022C4	21"	21"	22"	2.5	3/8"	3/4"	53
CAPTA3026B4	17.5"	21"	26"	2.5	3/8"	7/8"	50
CAPTA3026C4	21"	21"	26"	2.5	3/8"	7/8"	52
CAPTA3626B4	17.5"	21"	26"	3	3/8"	7/8"	54
CAPTA3626C4	21"	21"	26"	3	3/8"	7/8"	57
CAPTA4230C4	21"	21"	30"	3.5	3/8"	7/8"	63
CAPTA4230D4	24.5"	21"	30"	3.5	3/8"	7/8"	66

¹ (ft²)

² Shipped with Coil

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

DIMENSIONS



CHPTA, CHPT— CASED HORIZONTAL INDOOR COILS

SPECIFICATIONS

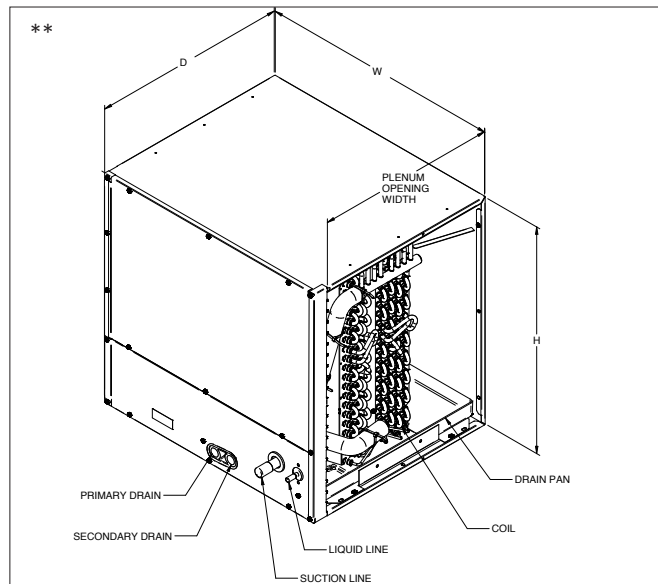
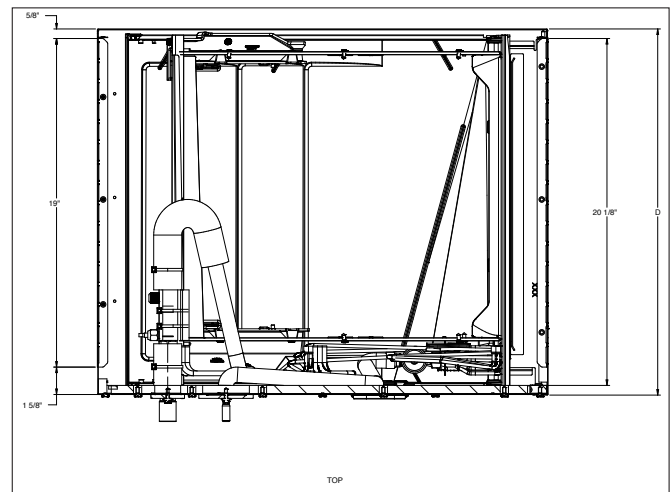
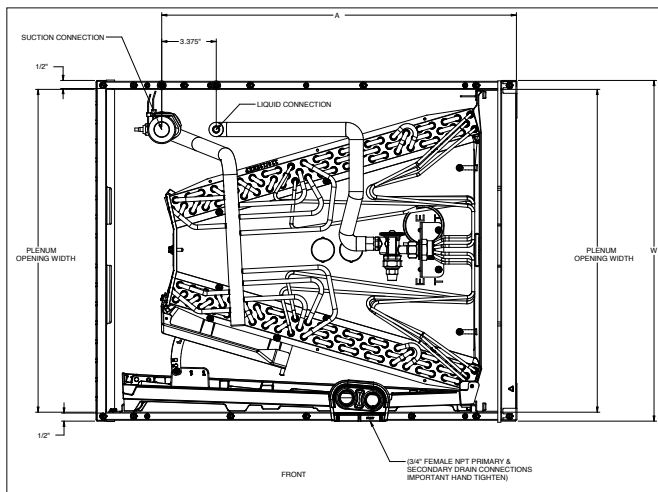
MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CHPTA1822A4	22"	21"	14"	1.5	3/8"	3/4"	48
CHPTA1822B4	22"	21"	17.5"	1.5	3/8"	3/4"	52
CHPTA2426B4	26"	21"	17.5"	2	3/8"	7/8"	57
CHPTA2426C4	26"	21"	21"	2	3/8"	7/8"	59
CHPTA3026B4	26"	21"	17.5"	2.5	3/8"	7/8"	61
CHPTA3026C4	26"	21"	21"	2.5	3/8"	7/8"	64
CHPTA3630B4	30"	21"	17.5"	3	3/8"	7/8"	66
CHPTA3630C4	30"	21"	21"	3	3/8"	7/8"	70
CHPT4860D4**	26"	21 1/2"	24.5"	3 1/2- 5	3/8"	7/8"	81

¹ (ft²)

² Shipped with Coil

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

DIMENSIONS



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

	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
CA*F1824A6*	Wet	0.071	0.099	0.142	0.183	0.230	0.280	0.331	0.389	---	---	---	---
	Dry	0.062	0.090	0.122	0.154	0.189	0.231	0.278	0.331	0.390	---	---	---
CA*F1824B6*	Wet	0.021	0.032	0.049	0.071	0.089	0.120	0.128	0.159	0.190	---	---	---
	Dry	0.011	0.022	0.029	0.041	0.052	0.069	0.078	0.101	0.120	---	---	---
CA*F1824C6*	Wet	0.017	0.025	0.043	0.061	0.079	0.107	0.114	0.140	0.164	---	---	---
	Dry	0.011	0.017	0.024	0.035	0.044	0.063	0.075	0.094	0.113	---	---	---
CA*FA1714A6*	Wet	0.120	0.180	0.250	0.330	0.410	0.500	0.600	0.710	0.820	---	---	---
	Dry	0.100	0.150	0.200	0.270	0.340	0.420	0.520	0.610	0.720	---	---	---
CA*FA1714B6*	Wet	0.100	0.150	0.210	0.280	0.340	0.420	0.500	0.580	0.660	---	---	---
	Dry	0.080	0.130	0.170	0.230	0.290	0.360	0.420	0.500	0.650	---	---	---
CA*FA1818A6*/ CA*FA2318A6*	Wet	0.110	0.160	0.220	0.290	0.370	0.460	0.550	0.650	0.760	0.830	0.950	1.080
	Dry	0.074	0.100	0.132	0.168	0.220	0.264	0.317	0.377	0.434	0.503	0.584	0.667
CA*FA1818B6*/ CA*FA2318B6*/ CAPEA1818B4*	Wet	0.100	0.140	0.190	0.250	0.310	0.380	0.450	0.530	0.610	0.670	0.770	0.870
	Dry	0.066	0.087	0.115	0.144	0.175	0.218	0.260	0.301	0.347	0.401	0.460	0.521
CA*FA1818C6*/ CA*FA2318C6*/ CAPEA1818C4*	Wet	0.093	0.130	0.172	0.221	0.275	0.335	0.400	0.471	0.548	0.631	0.719	0.813
	Dry	0.064	0.086	0.110	0.139	0.170	0.205	0.243	0.284	0.328	0.376	0.427	0.481
	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
CA*FA2422A6*	Wet	0.091	0.128	0.181	0.240	0.304	0.374	0.454	0.541	0.635	0.733	0.837	0.958
	Dry	0.084	0.112	0.148	0.191	0.241	0.299	0.366	0.440	0.522	0.611	0.704	0.803
CA*FA2422B6*/ CAPEA2422B4*	Wet	0.084	0.117	0.155	0.199	0.249	0.304	0.364	0.430	0.502	0.578	0.661	0.748
	Dry	0.055	0.077	0.102	0.130	0.162	0.196	0.234	0.276	0.320	0.368	0.419	0.473
CA*FA2422C6*/ CAPEA2422C4*	Wet	0.064	0.091	0.120	0.153	0.189	0.228	0.269	0.314	0.361	0.411	0.464	0.520
	Dry	0.055	0.074	0.095	0.119	0.146	0.175	0.207	0.242	0.280	0.320	0.363	0.408
	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
CA*FA2922A6*	Wet	0.091	0.128	0.181	0.240	0.304	0.374	0.454	0.541	0.635	0.733	0.837	0.958
	Dry	0.084	0.112	0.148	0.191	0.241	0.299	0.366	0.440	0.522	0.611	0.704	0.803
CA*FA2922B6*	Wet	0.084	0.117	0.155	0.199	0.249	0.304	0.364	0.430	0.502	0.578	0.661	0.748
	Dry	0.055	0.077	0.102	0.130	0.162	0.196	0.234	0.276	0.320	0.368	0.419	0.473
CA*FA2922C6*	Wet	0.064	0.091	0.120	0.153	0.189	0.228	0.269	0.314	0.361	0.411	0.464	0.520
	Dry	0.055	0.074	0.095	0.119	0.146	0.175	0.207	0.242	0.280	0.320	0.363	0.408
CA*FA3022A6*	Wet	0.091	0.128	0.181	0.240	0.304	0.374	0.454	0.541	0.635	0.733	0.837	0.958
	Dry	0.084	0.112	0.148	0.191	0.241	0.299	0.366	0.440	0.522	0.611	0.704	0.803
CA*FA3022B6*	Wet	0.084	0.117	0.155	0.199	0.249	0.304	0.364	0.430	0.502	0.578	0.661	0.748
	Dry	0.055	0.077	0.102	0.130	0.162	0.196	0.234	0.276	0.320	0.368	0.419	0.473
CA*FA3022C6*	Wet	0.064	0.091	0.120	0.153	0.189	0.228	0.269	0.314	0.361	0.411	0.464	0.520
	Dry	0.055	0.074	0.095	0.119	0.146	0.175	0.207	0.242	0.280	0.320	0.363	0.408
CA*FA3022D6*	Wet	0.064	0.089	0.118	0.149	0.184	0.222	0.262	0.306	0.353	0.402	0.455	0.511
	Dry	0.055	0.072	0.092	0.114	0.139	0.167	0.198	0.231	0.267	0.306	0.348	0.392
CA*FA3626B6*/ CAPEA3026B4*	Wet	0.067	0.085	0.109	0.136	0.167	0.203	0.244	0.288	0.337	0.390	0.447	0.508
	Dry	0.045	0.061	0.080	0.103	0.130	0.159	0.193	0.229	0.269	0.313	0.360	0.410
CA*FA3626C6*/ CAPEA3026C4*	Wet	0.057	0.079	0.103	0.132	0.163	0.199	0.237	0.280	0.325	0.374	0.427	0.483
	Dry	0.041	0.056	0.072	0.091	0.112	0.134	0.159	0.185	0.214	0.245	0.277	0.312
CA*FA3626D6*/ CAPEA3026D4*	Wet	0.055	0.076	0.099	0.124	0.152	0.182	0.215	0.250	0.288	0.328	0.370	0.415
	Dry	0.042	0.055	0.070	0.088	0.108	0.130	0.154	0.180	0.208	0.239	0.271	0.306

AIRFLOW DATA FOR CAUF, CAUFA & CAPF, CAPFA & CAPEA & CAPE (CONT.)

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

	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500							
CA*FA4226B6*	Wet	0.046	0.064	0.087	0.113	0.144	0.171	0.211	0.255	0.299	0.345	0.395	0.450							
	Dry	0.015	0.038	0.063	0.089	0.117	0.146	0.180	0.217	0.255	0.297	0.342	0.393							
CA*FA4226C6*	Wet	0.059	0.068	0.082	0.100	0.121	0.147	0.176	0.208	0.243	0.281	0.321	0.364							
	Dry	0.033	0.046	0.061	0.077	0.095	0.116	0.138	0.162	0.187	0.215	0.244	0.276							
CA*FA4226D6*	Wet	0.035	0.055	0.076	0.097	0.118	0.140	0.162	0.186	0.211	0.236	0.262	0.291							
	Dry	NA	NA	NA	0.023	0.051	0.078	0.105	0.131	0.157	0.183	0.210	0.237							
	SCFM	600	700	800	900	1000	1100	1200	1300	1400	1500									
CA*F3030A6*	Wet	0.151	0.173	0.204	0.238	0.267	0.281	0.326	0.380	0.406	0.451									
	Dry	0.069	0.083	0.117	0.132	0.148	0.183	0.206	0.239	0.290	0.338									
CA*F3030B6*	Wet	0.090	0.120	0.150	0.180	0.210	0.240	0.280	0.330	0.370	0.420									
	Dry	0.080	0.100	0.130	0.150	0.180	0.210	0.250	0.280	0.320	0.360									
CA*F3030C6*	Wet	0.071	0.087	0.120	0.134	0.155	0.180	0.209	0.249	0.284	0.328									
	Dry	0.050	0.067	0.098	0.113	0.135	0.169	0.189	0.213	0.245	0.275									
CA*F3030D6*	Wet	0.069	0.078	0.090	0.108	0.136	0.168	0.206	0.244	0.288	0.337									
	Dry	0.029	0.043	0.070	0.082	0.098	0.125	0.141	0.153	0.177	0.200									
	SCFM	600	700	800	900	1000	1100	1200	1300	1400	1500	1600								
CA*F3131B26*	Wet	0.041	0.049	0.061	0.078	0.090	0.113	0.131	0.140	0.162	0.178	0.210								
	Dry	0.021	0.031	0.039	0.048	0.061	0.072	0.079	0.091	0.110	0.122	0.141								
CA*F3131C6*	Wet	0.035	0.036	0.038	0.051	0.059	0.073	0.087	0.094	0.110	0.125	0.145								
	Dry	0.014	0.022	0.028	0.036	0.045	0.054	0.061	0.068	0.081	0.091	0.108								
	SCFM	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100			
CA*F3137B6*	Wet	0.090	0.110	0.140	0.170	0.200	0.230	0.270	0.300	0.350	0.390	0.440	0.5	0.550	0.620	0.670	0.740			
	Dry	0.080	0.100	0.130	0.160	0.190	0.220	0.250	0.290	0.340	0.380	0.430	0.48	0.530	0.590	0.660	0.710			
	SCFM	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200		
CA*F3636A6*	Wet	0.135	0.170	0.220	0.280	0.310	0.380	0.450	0.530	0.610	0.690	0.790	0.870	0.910	0.950	1.030	1.130	1.190		
	Dry	0.130	0.160	0.200	0.230	0.280	0.320	0.380	0.450	0.520	0.590	0.670	0.710	0.790	0.870	0.970	1.060	1.160		
CA*F3636B6*	Wet	0.115	0.135	0.170	0.180	0.220	0.260	0.300	0.350	0.400	0.460	0.520	0.570	0.600	0.660	0.720	0.790	0.850		
	Dry	0.110	0.130	0.160	0.170	0.210	0.240	0.270	0.330	0.370	0.420	0.470	0.520	0.550	0.610	0.660	0.720	0.770		
CA*F3636C6*	Wet	0.100	0.120	0.160	0.170	0.210	0.250	0.290	0.340	0.380	0.430	0.480	0.540	0.550	0.610	0.670	0.720	0.780		
	Dry	0.090	0.110	0.130	0.140	0.160	0.180	0.220	0.250	0.280	0.320	0.350	0.370	0.410	0.450	0.490	0.530	0.570		
CA*F3636D6*	Wet	0.095	0.115	0.140	0.150	0.170	0.200	0.230	0.270	0.310	0.350	0.390	0.430	0.460	0.500	0.560	0.620	0.660		
	Dry	0.090	0.110	0.130	0.140	0.160	0.190	0.220	0.240	0.270	0.300	0.340	0.380	0.410	0.440	0.490	0.530	0.580		

AIRFLOW DATA FOR CAUF, CAUFA & CAPF, CAPFA & CAPEA & CAPE (CONT.)

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

	SCFM	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	
CA*F3642C6*	Wet	0.075	0.090	0.110	0.120	0.140	0.170	0.200	0.230	0.260	0.290	0.330	0.360	0.380	0.420	0.460	0.500	0.540	
	Dry	0.070	0.080	0.100	0.110	0.130	0.150	0.170	0.200	0.230	0.250	0.280	0.310	0.330	0.370	0.400	0.430	0.470	
CA*F3642D6*	Wet	0.070	0.090	0.110	0.124	0.140	0.160	0.190	0.210	0.240	0.270	0.300	0.330	0.350	0.380	0.420	0.460	0.480	
	Dry	0.060	0.080	0.090	0.100	0.110	0.130	0.150	0.170	0.190	0.220	0.240	0.260	0.280	0.300	0.330	0.360	0.390	
	SCFM	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200			
CA*F3743C6*	Wet	0.083	0.093	0.113	0.133	0.143	0.163	0.183	0.213	0.243	0.263	0.293	0.323	0.353	0.383	0.423			
	Dry	0.073	0.083	0.103	0.113	0.133	0.153	0.163	0.193	0.213	0.233	0.263	0.293	0.313	0.343	0.373			
CA*F3743D6*	Wet	0.074	0.080	0.089	0.107	0.120	0.129	0.138	0.169	0.188	0.209	0.229	0.251	0.273	0.279	0.306			
	Dry	0.046	0.056	0.074	0.076	0.086	0.107	0.110	0.126	0.147	0.160	0.176	0.196	0.210	0.230	0.253			
	SCFM	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200					
CA*F4860C6*	Wet	0.167	0.191	0.219	0.244	0.266	0.299	0.355	0.370	0.413	0.454	0.498	0.586	0.601					
	Dry	0.160	0.177	0.194	0.206	0.246	0.264	0.264	0.265	0.290	0.309	0.364	0.389	0.562					
CA*F4860D6*	Wet	0.138	0.156	0.177	0.196	0.226	0.247	0.275	0.298	0.327	0.349	0.395	0.460	0.485					
	Dry	0.126	0.138	0.157	0.176	0.187	0.200	0.205	0.210	0.230	0.250	0.280	0.300	0.417					
	SCFM	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200					
CA*F4961C6*	Wet	0.209	0.233	0.255	0.286	0.308	0.341	0.397	0.412	0.455	0.496	0.540	0.628	0.643					
	Dry	0.202	0.219	0.236	0.248	0.288	0.306	0.306	0.307	0.332	0.351	0.406	0.431	0.604					
CA*F4961D6*	Wet	0.140	0.158	0.179	0.198	0.228	0.249	0.277	0.300	0.329	0.351	0.397	0.462	0.487					
	Dry	0.128	0.140	0.159	0.178	0.189	0.202	0.206	0.212	0.232	0.252	0.282	0.302	0.419					
	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900		
CAPEA4830C4	Dry	0.038	0.05	0.064	0.081	0.1	0.119	0.139	0.166	0.191	0.219	0.247	0.276	0.309	0.344	0.382	0.423		
	Wet	0.04	0.057	0.076	0.099	0.126	0.157	0.189	0.223	0.26	0.302	0.348	0.399	0.459	0.517	0.578	0.64		
	SCFM	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000				
CAPEA6030D4	Dry	0.068	0.083	0.099	0.116	0.134	0.153	0.173	0.196	0.219	0.243	0.27	0.296	0.323	0.354				
	Wet	0.077	0.095	0.113	0.133	0.156	0.185	0.213	0.243	0.276	0.31	0.354	0.394	0.437	0.481				

AIRFLOW DATA FOR CAPT

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

	SCFM	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	
CAPT3131B4*	Wet	0.041	0.049	0.061	0.078	0.090	0.113	0.131	0.140	0.162	0.178	0.210							
	Dry	0.021	0.031	0.039	0.048	0.061	0.072	0.079	0.091	0.110	0.122	0.141							
CAPT3131C4*	Wet	0.035	0.036	0.038	0.051	0.059	0.073	0.087	0.094	0.110	0.125	0.145							
	Dry	0.014	0.022	0.028	0.036	0.045	0.054	0.061	0.068	0.081	0.091	0.108							
CAPT3743C4*	Wet	0.083	0.093	0.113	0.133	0.143	0.163	0.183	0.213	0.243	0.263	0.293	0.323	0.353	0.383	0.423			
	Dry	0.073	0.083	0.103	0.113	0.133	0.153	0.163	0.193	0.213	0.233	0.263	0.293	0.313	0.343	0.373			
CAPT3743D4*	Wet	0.074	0.080	0.089	0.107	0.120	0.129	0.138	0.169	0.188	0.209	0.229	0.251	0.273	0.279	0.306			
	Dry	0.046	0.056	0.070	0.076	0.086	0.107	0.110	0.126	0.147	0.160	0.176	0.196	0.210	0.230	0.253			
CAPT4961C4*	Wet	0.209	0.233	0.255	0.286	0.308	0.341	0.397	0.412	0.455	0.496	0.540	0.628	0.643					
	Dry	0.202	0.219	0.236	0.248	0.288	0.300	0.306	0.315	0.332	0.351	0.406	0.431	0.604					
CAPT4961D4*	Wet	0.140	0.158	0.179	0.198	0.228	0.249	0.277	0.300	0.329	0.351	0.397	0.462	0.487					
	Dry	0.128	0.140	0.159	0.178	0.189	0.202	0.206	0.212	0.232	0.252	0.282	0.302	0.419					

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

	SCFM	400	500	600	700	800	900	1000	1100	1200				
CAPTA 1818A4**	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	---	---	---	---
CAPTA 1818B4**	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	---	---	---	---
	SCFM	500	600	700	800	900	1000	1100	1200	1300				
CAPTA 2422A4**	Wet	0.108	0.150	0.195	0.250	0.310	0.379	0.460	0.543	0.625	---	---	---	---
	Dry	0.088	0.125	0.170	0.215	0.265	0.320	0.385	0.440	0.535	---	---	---	---
CAPTA 2422B4**	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	---	---	---	---
CAPTA 2422C4**	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				
CAPTA 3022A4**	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	---	---	---	---
CAPTA 3022B4**	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	---	---	---	---
CAPTA 3022C4**	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	---	---	---	---
CAPTA 3026B4**	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	---	---	---	---
CAPTA 3026C4**	Wet	0.090	0.110	0.140	0.170	0.200	0.240	0.280	0.320	0.370	---	---	---	---
	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				
CAPTA 3626B4**	Wet	0.134	0.167	0.204	0.245	0.290	0.338	0.389	0.444	0.485	---	---	---	---
	Dry	0.127	0.157	0.190	0.229	0.269	0.316	0.360	0.415	0.450	---	---	---	---
CAPTA 3626C4**	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	---	---	---	---
	SCFM	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900			
CAPTA 4230C4**	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	---	---	---
CAPTA 4230D4**	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	---	---	---

AIRFLOW DATA FOR CHPTA, CHPT

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

	SCFM	400	500	600	700	800	900	1000	1100					
CHPTA 1822A4**	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	---	---	---	---	---
CHPTA 1822B4**	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				
CHPTA 2426B4**	Wet	0.13	0.150	0.180	0.204	0.255	0.304	0.365	0.419	0.468	---	---	---	---
	Dry	0.10	0.120	0.150	0.170	0.210	0.240	0.290	0.330	0.410	---	---	---	---
CHPTA 2426C4**	Wet	0.11	0.140	0.160	0.180	0.200	0.230	0.270	0.320	0.370	---	---	---	---
	Dry	0.09	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				
CHPTA 3026B4**	Wet	0.11	0.150	0.180	0.230	0.280	0.320	0.370	0.430	0.490	---	---	---	---
	Dry	0.12	0.140	0.170	0.210	0.250	0.290	0.340	0.400	0.460	---	---	---	---
CHPTA 3026C4**	Wet	0.1	0.130	0.150	0.170	0.200	0.230	0.260	0.300	0.340	---	---	---	---
	Dry	0.06	0.080	0.110	0.130	0.150	0.174	0.198	0.229	0.259	---	---	---	---
	SCFM	800	900	1000	1100	1200	1300	1400	1500					
CHPTA 3630B4**	Wet	0.15	0.187	0.229	0.279	0.323	0.372	0.43	0.465	---	---	---	---	---
	Dry	0.128	0.153	0.191	0.237	0.285	0.33	0.377	0.428	---	---	---	---	---
CHPTA 3630C4**	Wet	0.14	0.175	0.205	0.245	0.285	0.325	0.365	0.41	---	---	---	---	---
	Dry	0.086	0.105	0.135	0.155	0.185	0.21	0.245	0.279	---	---	---	---	---
	SCFM	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
CHPT 4860D4**	Wet	0.126	0.150	0.175	0.200	0.230	0.265	0.295	0.325	0.355	0.395	0.433	0.449	0.467
	Dry	0.12	0.137	0.164	0.186	0.215	0.246	0.278	0.315	0.341	0.379	0.409	0.472	0.514

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

	SCFM	600	700	800	900	1000	1100	1200	1300	1400						
CHPF 1824A6*	Wet	0.132	0.179	0.222	0.272	0.327	0.381	0.456	0.522	0.605						
	Dry	0.126	0.165	0.206	0.249	0.302	0.354	0.414	0.478	0.563						
	SCFM	600	700	800	900	1000	1100	1200	1300	1400	1500	1600				
CHPF2430B6*	Wet	0.106	0.124	0.152	0.184	0.218	0.258	0.301	0.350	0.406	0.460	0.514				
CHPE2430B4*	Dry	0.101	0.122	0.145	0.174	0.209	0.247	0.288	0.333	0.381	0.428	0.484				
	SCFM	600	700	800	900	1000	1100	1200	1300	1400	1500	1600				
CHPF3636B6*	Wet	0.107	0.131	0.167	0.199	0.239	0.291	0.338	0.389	0.439	0.494	0.552				
CHPE3636B4*	Dry	0.102	0.126	0.152	0.184	0.220	0.259	0.303	0.349	0.401	0.458	0.516				
	SCFM	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
CHPF3642C6*	Wet	0.083	0.103	0.126	0.151	0.178	0.208	0.240	0.274	0.310	0.346	0.383	---	---	---	---
CHPE3642C4*	Dry	0.073	0.096	0.120	0.144	0.169	0.196	0.224	0.254	0.286	0.319	0.354	---	---	---	---
CHPF3642D6*	Wet	0.040	0.050	0.060	0.070	0.080	0.080	0.090	0.100	0.110	0.120	0.120	0.130	0.150	0.160	0.180
	Dry	0.030	0.040	0.040	0.050	0.060	0.070	0.080	0.085	0.090	0.100	0.110	0.120	0.140	0.150	0.160
	SCFM	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
CHPF3743C6*	Wet	0.133	0.153	0.176	0.201	0.228	0.258	0.290	0.324	0.360	0.396	0.433	---	---	---	---
CHPE3743C4*	Dry	0.123	0.146	0.170	0.194	0.219	0.246	0.274	0.304	0.336	0.369	0.404	---	---	---	---
CHPF3743D6*	Wet	0.101	0.105	0.115	0.125	0.145	0.165	0.195	0.215	0.235	0.265	0.295	0.315	0.355	0.375	0.405
CHPE3743D4*	Dry	0.072	0.095	0.105	0.115	0.135	0.155	0.185	0.205	0.225	0.255	0.275	0.305	0.335	0.365	0.395
	SCFM	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	
CHPF4860D6*	Wet	0.111	0.131	0.151	0.171	0.191	0.211	0.231	0.261	0.291	0.321	0.361	0.391	0.431	0.471	
CHPE4860D4*	Dry	0.101	0.121	0.141	0.161	0.181	0.201	0.221	0.251	0.281	0.311	0.341	0.371	0.411	0.441	

AIRFLOW DATA FOR CSCF

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

	SCFM	500	600	700	800	900	1000	1100	1200										
CSCF1824N6D*	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								
CSCF3036N6D*	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	
CSCF3642N6D*	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	
CSCF4860N6D*	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	.282**

** Maximum SCFM = 2146

ACCESSORIES

EXPANSION VALVE KITS FOR NON-TXV COILS, NON-EEV COILS

KIT NUMBER	DESCRIPTION	APPLICATION	REFRIGERANT	TONNAGE: OUTDOOR UNIT
TXV-30 ²	Non-bleed Valve	AC Only	R-410A	1½- 2½ Ton
TXV-42 ²	Non-bleed Valve	AC Only	R-410A	3- 3½ Ton
TXV-48 ²	Non-bleed Valve	AC Only	R-410A	4 Ton
TXV-60 ²	Non-bleed Valve	AC Only	R-410A	5 Ton
TX2N4A	Non-bleed Valve	AC or HP	R-410A	1½- 2 Ton
TX3N4	Non-bleed Valve	AC or HP	R-410A	2½- 3 Ton
TX5N4	Non-bleed Valve	AC or HP	R-410A	3½- 5 Ton

Note: Condensing units and heat pumps with reciprocating compressors require the use of start-assist components when used in conjunction with an indoor coil using a non-bleed thermal expansion valve refrigerant metering device.

HIGH-TEMP DRAIN PAN KITS CAUF, CAPF AND CAPT

DRAIN PAN KITS	FURNACE SIZE
HTP-A	14" furnaces
HTP-B	17½" furnaces
HTP-C	21" furnaces
HTP-D	24½" furnaces

DRAIN PAN INSULATION KITS FOR CAPEA, CAPFA, & CAUFA

KIT NUMBER	CABINET WIDTH
DPICX-AB	14"
DIPCX-BB	17.5"
DIPCX-CB	21"
DPICX-DB	24.5"

HORIZONTAL RIGHT COIL ACCESSORY FOR HIGH HUMIDITY ENVIRONMENT FOR CHPTA

HORIZONTAL RIGHT COIL ACCESSORY FOR HIGH HUMIDITY ENVIRONMENT:	
KIT NUMBER	CABINET WIDTH
HHCMK01	All Horizontal cabinets

DOWNFLOW KIT FOR CAPE

KIT NUMBER	CABINET WIDTH
DFKE-001	21" , 24½"

DRAIN PAN INSULATION KITS FOR CAPE

KIT NUMBER	CABINET WIDTH
(a) DPICX-C (b) DPICX-CA	21"
(a) DPICX-D (b) DPICX-DA	24½"

* (a) and (b) are compatible.
(a) being used to depletion (a) by replaced (b).

HIGH-TEMP DRAIN PAN KITS FOR CAUFA, CAPFA, CAPTA AND CAPEA

DRAIN PAN KITS	FURNACE SIZE
HTP7-A	14" Furnaces
HTP7-B	17½" furnaces
HTP7-C	21" furnace
HTP7-D	24½" furnaces

Amana® is a registered trademark of Maytag Corporation or its related companies and is used under license. All rights reserved.

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

©2023 **DAIKIN COMFORT TECHNOLOGIES MANUFACTURING, L.P.** • Houston, Texas • Printed in the USA.