



CAPEA / CAPE
Cased with EEV



CAUF
Uncased



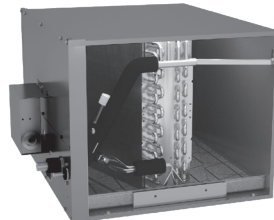
CAPF
Cased



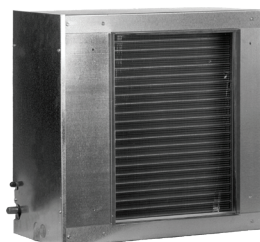
CAPFA
Cased



CHPF
Horizontal "A"



CHPE
Horizontal "A" with EEV



CSCF
Horizontal Slab



CAPT
Cased with Internal TXV

*CAUF, CAPF, CAPT, CHPF,
CAPEA, CAPE, CHPE AND CSCF
CASED, PAINTED UPFLOW/DOWNFLOW,
UNCASED UPFLOW/DOWNFLOW,
HORIZONTAL "A", AND HORIZONTAL SLAB*

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 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/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.daikincomfort.com. To receive the 12-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								
C Indoor Coil								
Application								
A Upflow/Downflow Coil								
H Horizontal A Coil								
S Horizontal Slab Coil								
Cabinet Finish								
U Uncased								
P Cased - Painted								
C Cased - Unpainted								
Expansion Device								
F Flowrater								
T TXV								
E Electronic Expansion Valve								
								Engineering
								Major/ Minor Revisions
								Refrigerant
								6 - R-22 / R-410A
								4 - R-410A
								Nominal Width for Gas Furnace
								A - Fits 14" Furnace Cabinet
								B - Fits 17½" Furnace Cabinet
								C - Fits 21" Furnace Cabinet
								D - Fits 24½" Furnace Cabinet
								N-Does Not Apply (horizontal slab coil)
								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 - 2½ to 3 Tons
								4961 - 4 to 5 Tons
								3636 - 3 Tons

	C	A	P	E	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										
Application										
A Upflow/Downflow Coil										
H Horizontal A Coil										
S Horizontal Slab Coil										
Cabinet Finish										
U Uncased										
P Cased - Painted										
C Cased - Unpainted										
Expansion Device										
F Flowrater										
T TXV										
E Electronic Expansion Valve										
								Engineering		
								Major/ Minor Revisions		
								Refrigerant		
								4 - R-410A only		
								Nominal Width for Gas Furnace		
								A - 14" Width		D - 24.5" Width
								B - 17.5" Width		N - Not Applicable
								C - 21" Width		(Slab Coil)
								Cased Height		
								14 - 14" Coil		22 - 22" Coil
								18 - 18" Coil		26 - 26" Coil
								30 - 30" Coil		
								Nominal Capacity Range		
								17,18 - 1.5 Tons		30 - 2.5 Tons
								48 - 4 Tons		
								23, 24 - 2 tons		36 - 3 Tons
								60 - 5 Tons		

CAUF — UNCASED UPFLOW/DOWNFLOW INDOOR COILS



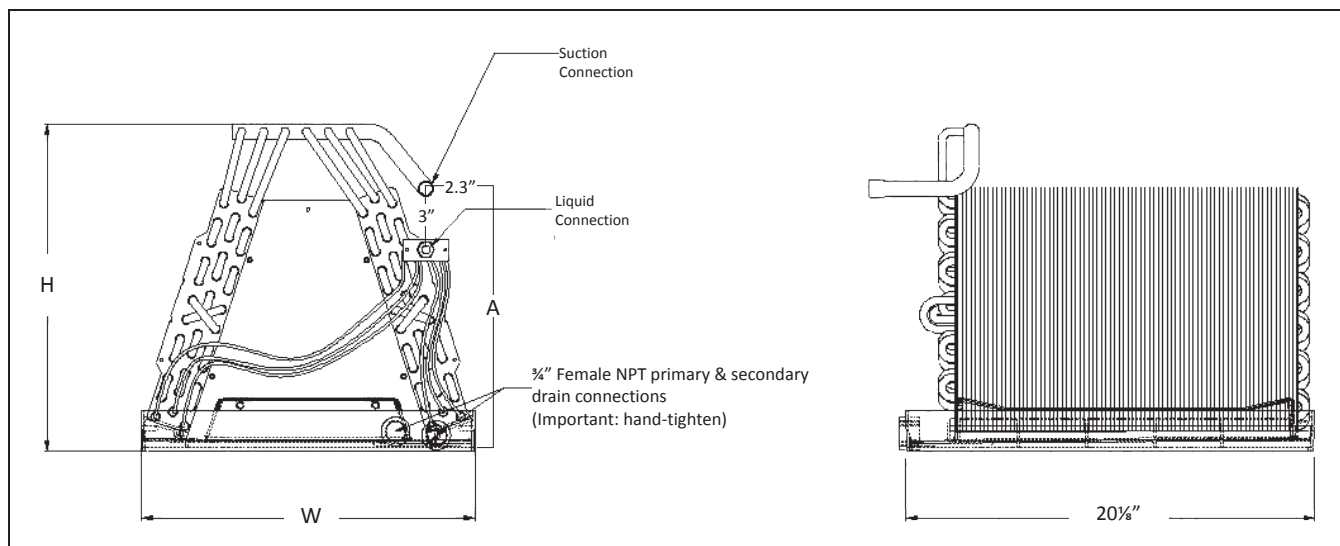
SPECIFICATIONS

MODEL	DIMENSIONS			NOMINAL TONS	CONNECTION		PISTON SIZE* (IN.)	SHIP WEIGHT (LBS)
	W	H	A		LIQUID	SUCTION		
CAUF1824A6	13"	16½"	13"	1½-2	⅜"	¾"	.059	18
CAUF1824B6	16½"	16½"	13"	1½-2	⅜"	¾"	.059	23
CAUF1824C6	20"	16¾"	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"	17¾"	17"	2½	⅜"	¾"	.065	25
CAUF3030D6	23"	17¾"	17"	2½	⅜"	¾"	.065	32
CAUF3131B6	16½"	20⅞"	17"	2½	⅜"	¾"	.068	27
CAUF3131B6	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"	19¾"	17"	3	⅜"	¾"	.071	25
CAUF3636C6	20"	19¾"	17"	3	⅜"	¾"	.071	28
CAUF3636D6	23"	19¾"	17"	3	⅜"	¾"	.071	36
CAUF3642C6	20"	19"	17"	3-3½	⅜"	¾"	.078	29
CAUF3642D6	23"	19¾"	17"	3-3½	⅜"	¾"	.078	34
CAUF3743C6	20"	28⅞"	25"	3-3½	⅜"	⅞"	.078	46
CAUF3743D6	23"	27¾"	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 Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS



CAUFA — UNCASED UPFLOW/DOWNFLOW INDOOR COILS



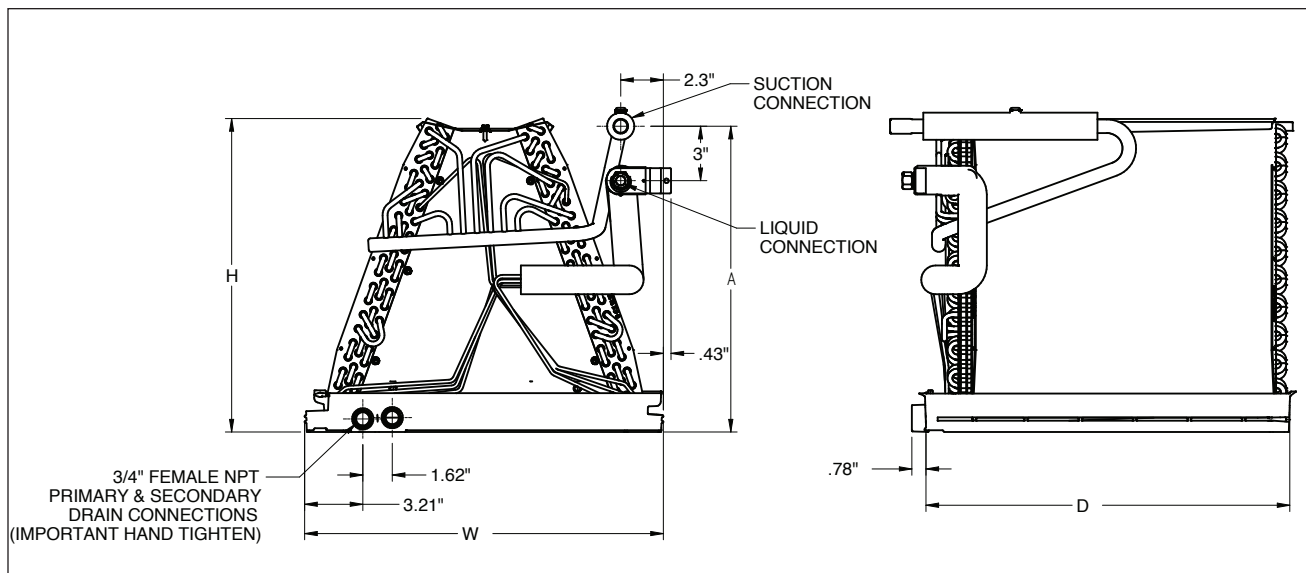
SPECIFICATIONS

MODEL	DIMENSIONS				NOMINAL TONS	CONNECTION		PISTON SIZE* (IN.)	SHIP WEIGHT (LBS)
	W	D	H	A		LIQUID	SUCTION		
CAUFA1714A6	12½"	20"	11¼"	6"	1½	⅜"	¾"	0.051	16
CAUFA1714B6	16"	20"	11"	6"	1½	⅜"	¾"	0.051	18
CAUFA1818A6	12½"	20"	14¾"	12¾"	1½	⅜"	¾"	0.055	18
CAUFA1818B6	16"	20"	14½"	12¾"	1½	⅜"	¾"	0.055	20
CAUFA1818C6	19½"	20"	14¾"	12¾"	1½	⅜"	¾"	0.055	26
CAUFA2318A6	12½"	20"	14¾"	12¾"	2	⅜"	¾"	0.057	18
CAUFA2318B6	16"	20"	14½"	12¾"	2	⅜"	¾"	0.057	20
CAUFA2318C6	19½"	20"	14¾"	12¾"	2	⅜"	¾"	0.057	26
CAUFA2418A6	12½"	20"	14¾"	12¾"	2	⅜"	¾"	0.057	18
CAUFA2418B6	16"	20"	14½"	12¾"	2	⅜"	¾"	0.057	20
CAUFA2418C6	19½"	20"	14¾"	12¾"	2	⅜"	¾"	0.057	26
CAUFA2422A6	12½"	20"	18"	17"	2	⅜"	¾"	0.059	26
CAUFA2422B6	16"	20"	17¾"	16¾"	2	⅜"	¾"	0.059	28
CAUFA2422C6	19½"	20"	17½"	16¾"	2	⅜"	¾"	0.059	30
CAUFA2922A6	12½"	20"	18"	17"	2½	⅜"	¾"	0.065	26
CAUFA2922B6	16"	20"	17¾"	16¾"	2½	⅜"	¾"	0.065	28
CAUFA2922C6	19½"	20"	17¾"	16¾"	2½	⅜"	¾"	0.065	30
CAUFA3022A6	12½"	20"	18"	17"	2½	⅜"	¾"	0.063	26
CAUFA3022B6	16"	20"	17¾"	16¾"	2½	⅜"	¾"	0.063	28
CAUFA3022C6	19½"	20"	17½"	16¾"	2½	⅜"	¾"	0.063	30
CAUFA3022D6	23"	20"	17¾"	16¾"	2½	⅜"	¾"	0.063	32
CAUFA3626B6	16"	20"	21"	20¾"	3	⅜"	⅞"	0.065	30
CAUFA3626C6	19½"	20"	20¾"	20¾"	3	⅜"	⅞"	0.065	31
CAUFA3626D6	23"	20"	20¾"	20¾"	3	⅜"	⅞"	0.065	35
CAUFA4226B6	16"	20"	24¾"	20¾"	3½	⅜"	⅞"	0.071	28
CAUFA4226C6	19½"	20"	24"	20¾"	3½	⅜"	⅞"	0.071	30
CAUFA4226D6	23"	20"	23¾"	20¾"	3½	⅜"	⅞"	0.071	33

* 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



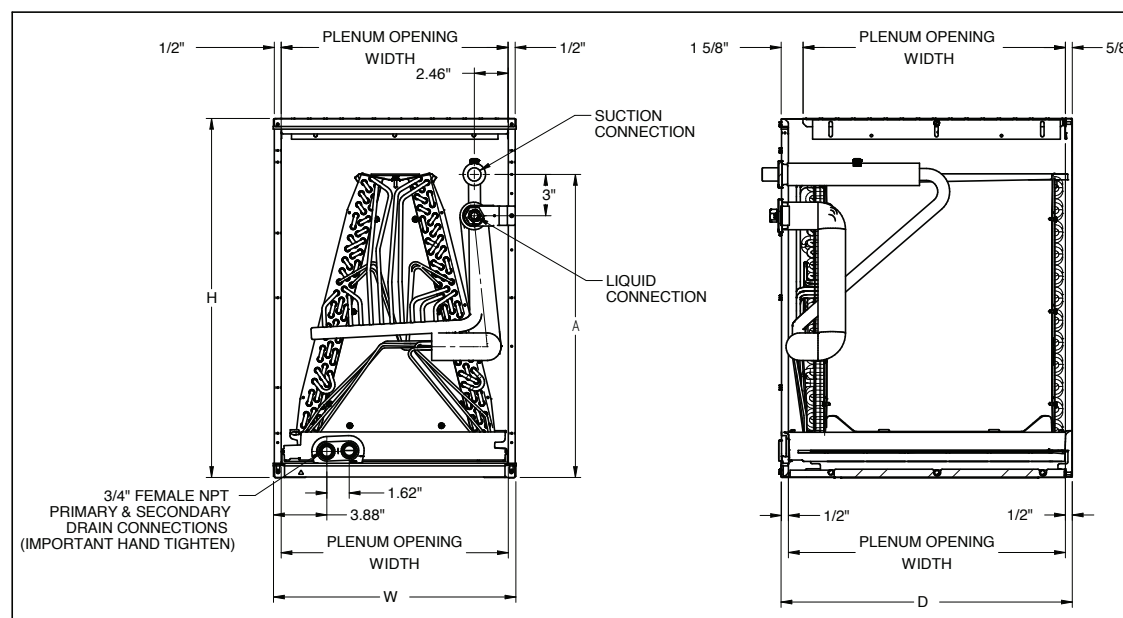
CAPFA — CASED UPFLOW/DOWNFLOW INDOOR COILS



SPECIFICATIONS

MODEL	CABINET DIMENSIONS				NOMINAL TONS	CONNECTION		PISTON SIZE* (IN.)	SHIP WEIGHT (LBS)
	W	D	H	A		LIQUID	SUCTION		
CAPFA1714A6	14"	21"	14"	6"	1½	⅜"	¾"	0.051	29
CAPFA1714B6	17½"	21"	14"	6"	1½	⅜"	¾"	0.051	33
CAPFA1818A6	14"	21"	18"	14"	1½	⅜"	¾"	0.055	33
CAPFA1818B6	17½"	21"	18"	14"	1½	⅜"	¾"	0.055	38
CAPFA1818C6	21"	21"	18"	14"	1½	⅜"	¾"	0.055	43
CAPFA2318A6	14"	21"	18"	14"	2	⅜"	¾"	0.057	33
CAPFA2318B6	17½"	21"	18"	14"	2	⅜"	¾"	0.057	38
CAPFA2318C6	21"	21"	18"	14"	2	⅜"	¾"	0.057	43
CAPFA2418A6	14"	21"	18"	14"	2	⅜"	¾"	0.057	33
CAPFA2418B6	17½"	21"	18"	14"	2	⅜"	¾"	0.057	38
CAPFA2418C6	21"	21"	18"	14"	2	⅜"	¾"	0.057	43
CAPFA2422A6	14"	21"	22"	18"	2	⅜"	¾"	0.059	41
CAPFA2422B6	17½"	21"	22"	18"	2	⅜"	¾"	0.059	45
CAPFA2422C6	21"	21"	22"	18"	2	⅜"	¾"	0.059	50
CAPFA2922A6	14"	21"	22"	18"	2½	⅜"	¾"	0.065	41
CAPFA2922B6	17½"	21"	22"	18"	2½	⅜"	¾"	0.065	45
CAPFA2922C6	21"	21"	22"	18"	2½	⅜"	¾"	0.065	50
CAPFA3022A6	14"	21"	22"	18"	2½	⅜"	¾"	0.063	41
CAPFA3022B6	17½"	21"	22"	18"	2½	⅜"	¾"	0.063	45
CAPFA3022C6	21"	21"	22"	18"	2½	⅜"	¾"	0.063	50
CAPFA3022D6	24½"	21"	22"	18"	2½	⅜"	¾"	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

DIMENSIONS



CAPF — CASED UPFLOW/DOWNFLOW INDOOR COILS



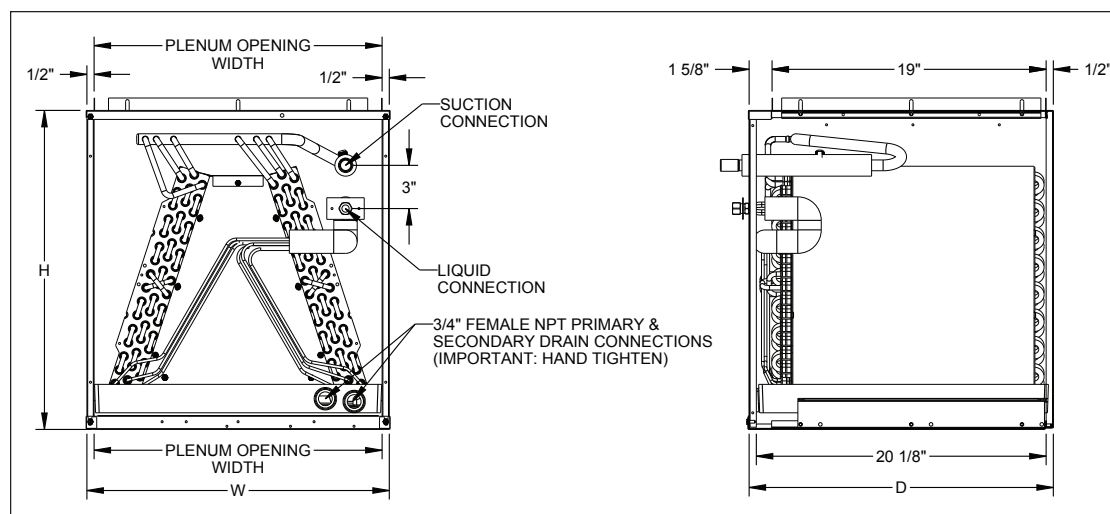
SPECIFICATIONS

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		PISTON SIZE* (IN.)	SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION		
CAPF1824A6	14"	21"	18"	1½-2	¾"	¾"	.059	32
CAPF1824B6	17½"	21"	18"	1½-2	¾"	¾"	.059	35
CAPF1824C6	21"	21"	22"	1½-2	¾"	¾"	.059	42
CAPF3030A6	14"	21"	22"	2½	¾"	¾"	.065	41
CAPF3030B6	17½"	21"	22"	2½	¾"	¾"	.065	43
CAPF3030C6	21"	21"	22"	2½	¾"	¾"	.065	44
CAPF3030D6	24½"	21"	22"	2½	¾"	¾"	.065	52
CAPF3131B6	17½"	21"	22"	2½	¾"	¾"	.068	46
CAPF3137B6	17½"	21"	30"	2½-3	¾"	¾"	.071	53
CAPF3131C6	21"	21"	22"	2½	¾"	¾"	.068	50
CAPF3636A6	14"	21"	22"	3	¾"	¾"	.071	40
CAPF3636B6	17½"	21"	22"	3	¾"	¾"	.071	44
CAPF3636C6	21"	21"	22"	3	¾"	¾"	.071	53
CAPF3636D6	24½"	21"	22"	3	¾"	¾"	.071	51
CAPF3642C6	21"	21"	22"	3-3½	¾"	¾"	.078	49
CAPF3642D6	24½"	21"	22"	3-3½	¾"	¾"	.078	52
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



CAPEA / CAPE — CASED UPFLOW/DOWNFLOW INDOOR COILS

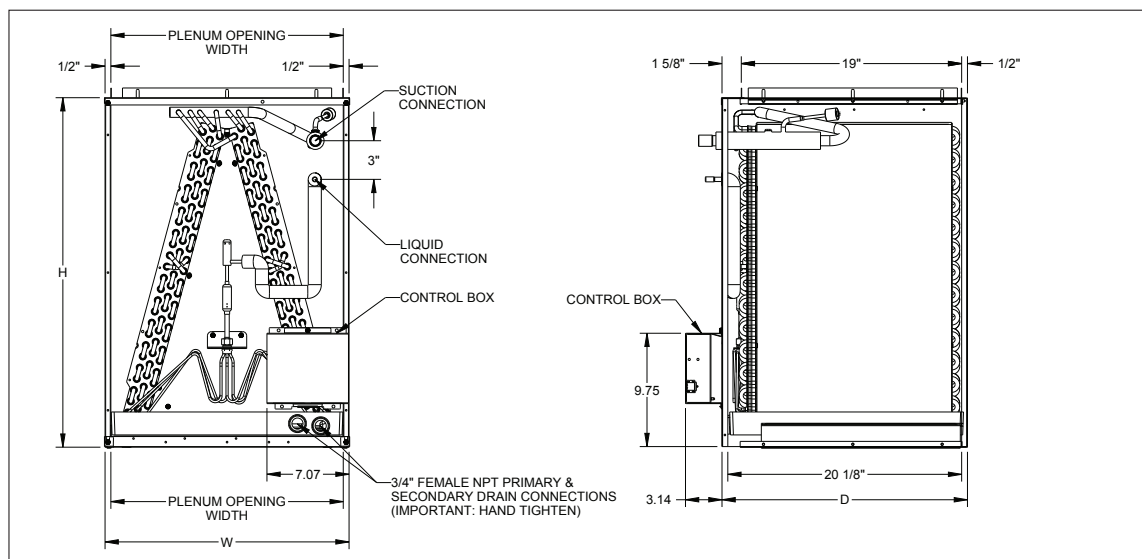
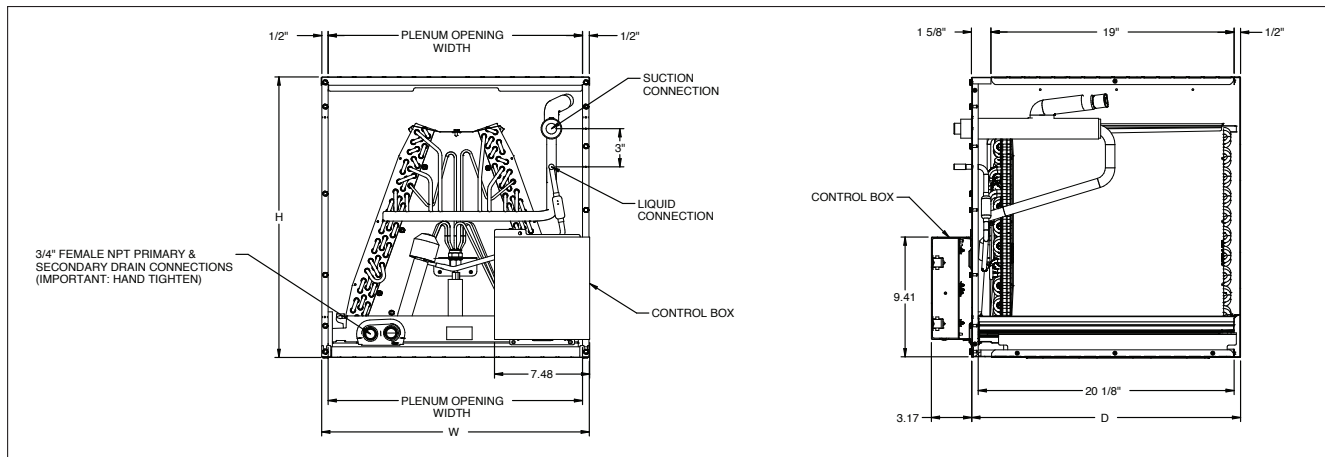


SPECIFICATIONS

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"	7/8"	54
CAPEA3026C4	21"	21"	26"	3	¾"	7/8"	57
CAPEA3026D4	24½"	21"	26"	3	¾"	7/8"	62

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CAPE4860C4	21"	21"	30"	3½-4	¾"	7/8"	71
CAPE4860D4	24½"	21"	30"	3½-4	¾"	7/8"	73
CAPE4961C4	21"	21"	30"	4-5	¾"	7/8"	78
CAPE4961D4	24½"	21"	30"	4-5	¾"	7/8"	80

DIMENSIONS



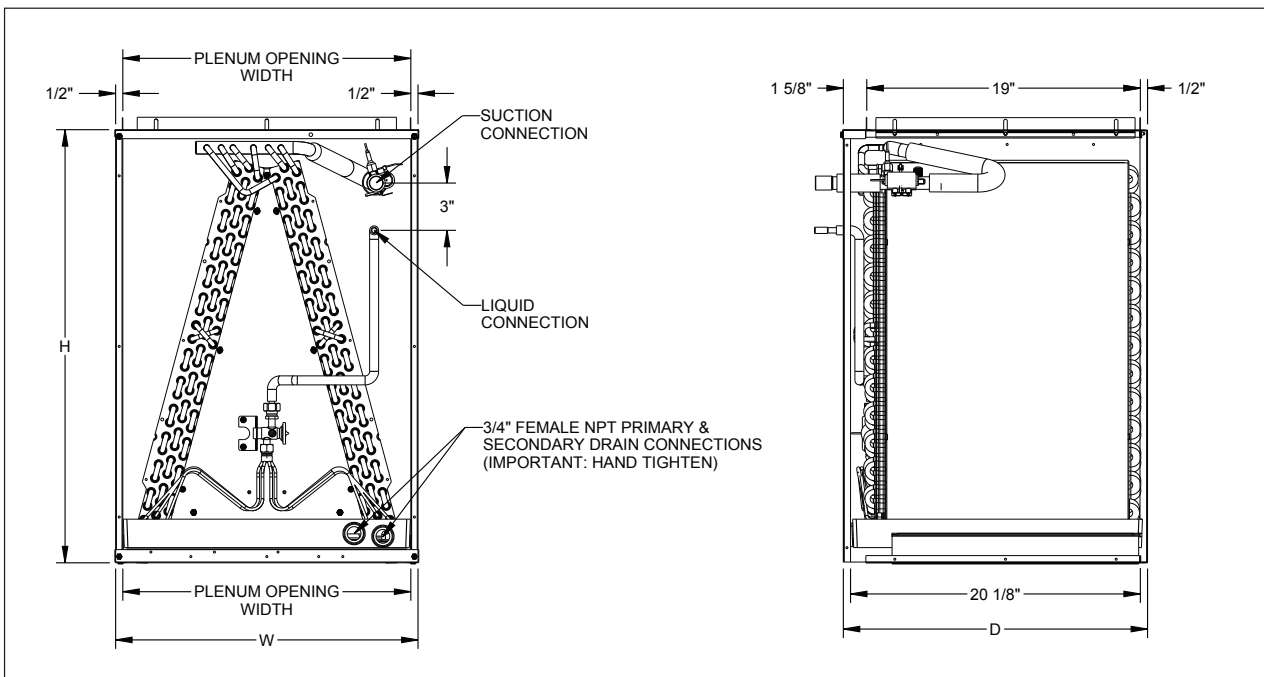
CAPT — CASED UPFLOW/DOWNFLOW INDOOR COILS WITH INTERNAL TXV



SPECIFICATIONS

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CAPT3131B4	17½"	21"	22"	2½	¾"	¾"	46
CAPT3131C4	21"	21"	22"	2½	¾"	¾"	50
CAPT3743C4	21"	21"	30"	3-3½	¾"	7/8"	63
CAPT3743D4	24½"	21"	30"	3-3½	¾"	7/8"	75
CAPT4961C4	21"	21"	30"	4-5	¾"	7/8"	73
CAPT4961D4	24½"	21"	30"	4-5	¾"	7/8"	76

DIMENSIONS



CHPF, CHPE — PAINTED CASED HORIZONTAL “A” INDOOR COIL



SPECIFICATIONS

MODEL	CABINET DIMENSIONS			PLENUM		NOMINAL TONS	CONNECTION		PISTON SIZE (IN.) ²	SHIP WEIGHT (LBS)
	D	W	H	D	H		LIQUID	SUCTION		
CHPF1824A6	21⅞"	26"	14"	19"	13"	1½-2	⅜"	¼"	.059	36
CHPF2430B6	21⅞"	26"	17½"	19"	16½"	2-2½	⅜"	¼"	.065	55
CHPF3636B6	21⅞"	26"	17½"	19"	16½"	3	⅜"	¼"	.074	50
CHPF3642C6	21⅞"	26"	21"	19"	20"	3-3½	⅜"	¼"	.076	63
CHPF3642D6	21⅞"	26"	24½"	19"	23½"	3-3½	⅜"	⅝"	.078	66
CHPF3743C6	21⅞"	26"	21"	19"	20"	3-3½	⅜"	⅝"	.076	63
CHPF3743D6	21⅞"	26"	24½"	19"	23½"	3-3½	⅜"	⅝"	.078	63
CHPF4860D6	21⅞"	26"	24½"	19"	23½"	4-5	⅜"	⅝"	.093	77

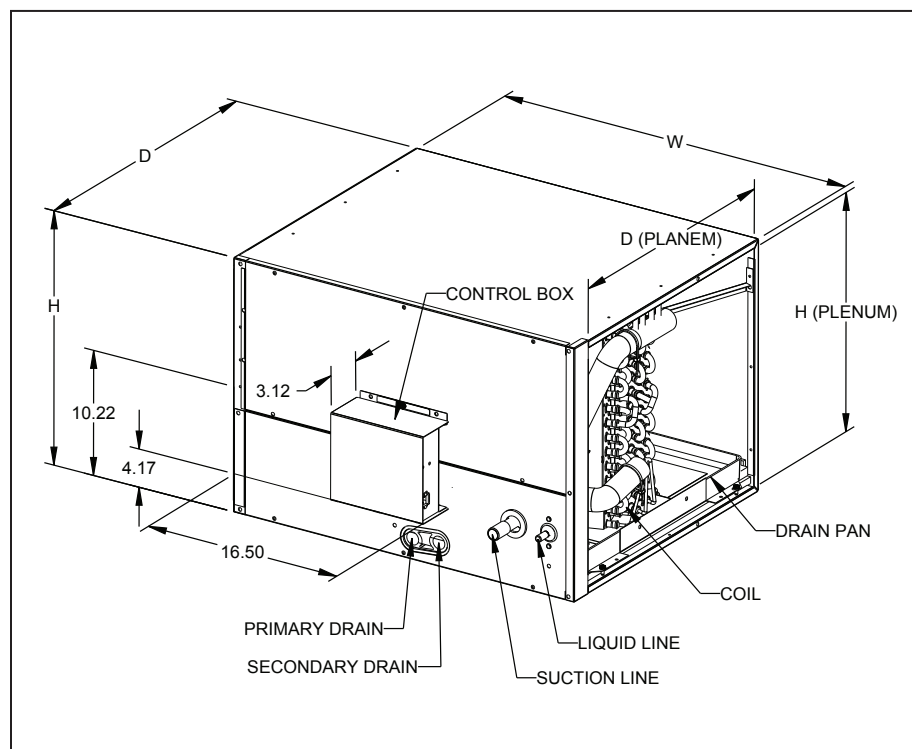
¹ (ft²)

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	21⅞"	26"	17½"	19"	16½"	1½	⅜"	¼"	N/A	56
CHPE3636B4	21⅞"	26"	17½"	19"	16½"	2-3	⅜"	¼"	N/A	59
CHPE3642C4	21⅞"	26"	21"	19"	20"	2-2 ½	⅜"	¼"	N/A	62
CHPE3743C4	21⅞"	26"	21"	19"	20"	3-4	⅜"	⅝"	N/A	68
CHPE3743D4	21⅞"	26"	24½"	19"	23½"	3-3½	⅜"	⅝"	N/A	72
CHPE4860D4	21⅞"	26"	24½"	19"	23½"	4-5	⅜"	⅝"	N/A	79

DIMENSIONS



CSCF — HORIZONTAL SLAB EVAPORATOR COILS



SPECIFICATIONS

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

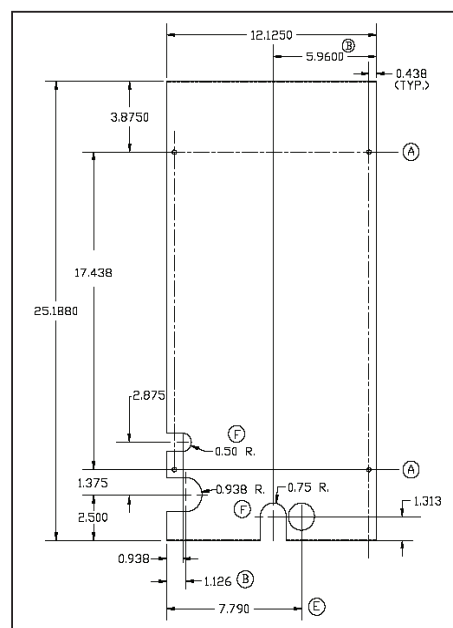
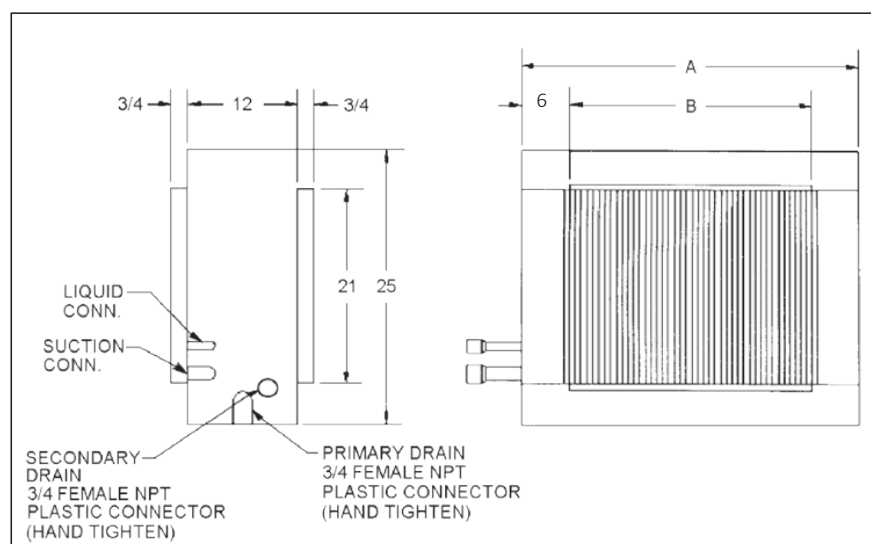
¹ (ft²)

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.

DIMENSIONS

MODEL	CABINET 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

AIRFLOW DATA FOR CAUF, CAUFA & CAPE, CAPFA & CAPEA & CAPE

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*/ CA*FA1818C6*/ CA*FA2318C6*	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
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
	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

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

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

	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
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		
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		

AIRFLOW DATA FOR CAPT

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

	SCFM	600	700	800	900	1000	1100	1200	1300	1400	1500	1600				
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				
	SCFM	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
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
	SCFM	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200		
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		

AIRFLOW DATA FOR CHPF AND CHPE

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

	SCFM	600	700	800	900	1000	1100	1200	1300	1400							
CHPF1824A6*	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)

CSCF18 24N6D*	SCFM	500	600	700	800	900	1000	1100	1200										
	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										
CSCF30 36N6D*	SCFM			700	800	900	1000	1100	1200	1300	1400								
	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								
CSCF36 42N6D*	SCFM				800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
	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
CSCF48 60N6D*	SCFM				800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
	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, 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 FOR 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

DOWNFLOW KIT FOR CAPE

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

DRAIN PAN INSULATION KITS FOR CAPEA

KIT NUMBER	CABINET WIDTH
DPICX-BB	17½"
DPICX-CB	21"
DPICX-DB	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).