

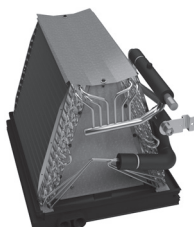
# INDOOR COILS

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 with Internal TXV



CAPTA  
Cased with Internal TXV



CAPF  
Cased



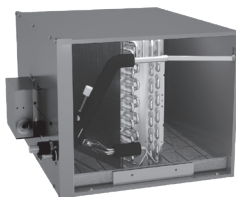
CAUF  
Uncased



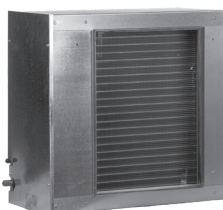
CHPTA  
Cased with Internal TXV



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 Goodman GTST connected thermostat and other Goodman 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.

**10 YEAR PARTS LIMITED WARRANTY\***



COMPANY WITH  
ENVIRONMENTAL SYSTEM  
CERTIFIED BY DNV GL  
• ISO 14001 •



COMPANY WITH  
QUALITY SYSTEM  
CERTIFIED BY DNV GL  
• ISO 9001 •

**AlumaFin7**  
Evaporator Coil



\* 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 is not required in California or Quebec.

NOMENCLATURE

	C	A	U	F	1824	A	6	AA	
	1	2	3	4	5,6,7,8	9	10	11,12	
<b>Product Category</b>									<b>ENGINEERING</b>
C - Indoor Coil									Major/Minor Revisions
<b>Application</b>									<b>REFRIGERANT</b>
A - Upflow/Downflow Coil									6 - R-22 / R-410A
H - Horizontal A Coil									2 - R-22
S - Horizontal Slab Coil									4 - R-410A
<b>Cabinet Finish</b>									<b>NOMINAL WIDTH FOR GAS FURNACE</b>
U - Uncased									A - Fits 14" Furnace Cabinet
P - Painted									B - Fits 17½" Furnace Cabinet
									C - Fits 21" Furnace Cabinet
<b>Expansion Device</b>									N - Does Not Apply (horizontal slab coil)
F - Flowrator									
T - TXV									
E - Electronic Expansion Valve									
									<b>NOMINAL CAPACITY RANGE @ 13 SEER</b>
									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	
<b>Product Category</b>														<b>AlumaFin7</b> Evaporator Coil
C Indoor Coil														
<b>Application</b>														<b>Engineering</b>
A Upflow/Downflow														Major/ Minor Revisions
H Horizontal														
<b>Cabinet Finish</b>														<b>Refrigerant</b>
U Uncased														2 - R-22 only
P Cased - Painted														4 - R-410A only
C Cased - Unpainted														6 - R-22 or R-410A compatible
<b>Expansion Device</b>														<b>Nominal Width for Gas Furnace</b>
F Flowrator														A - 14" Width      D - 24.5" Width
T TXV														B - 17.5" Width      N - Not Applicable (Slab Coil)
E Electronic Expansion Device														C - 21" Width
<b>Coil Configuration</b>														<b>Cased Height</b>
A A Coil														14 - 14" Coil      22 - 22" Coil
S Slab														18 - 18" Coil      26 - 26" Coil
														30 - 30" Coil
														<b>Nominal Capacity Range</b>
														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

# CAUF — UNCASED UPFLOW/DOWNFLOW INDOOR COILS



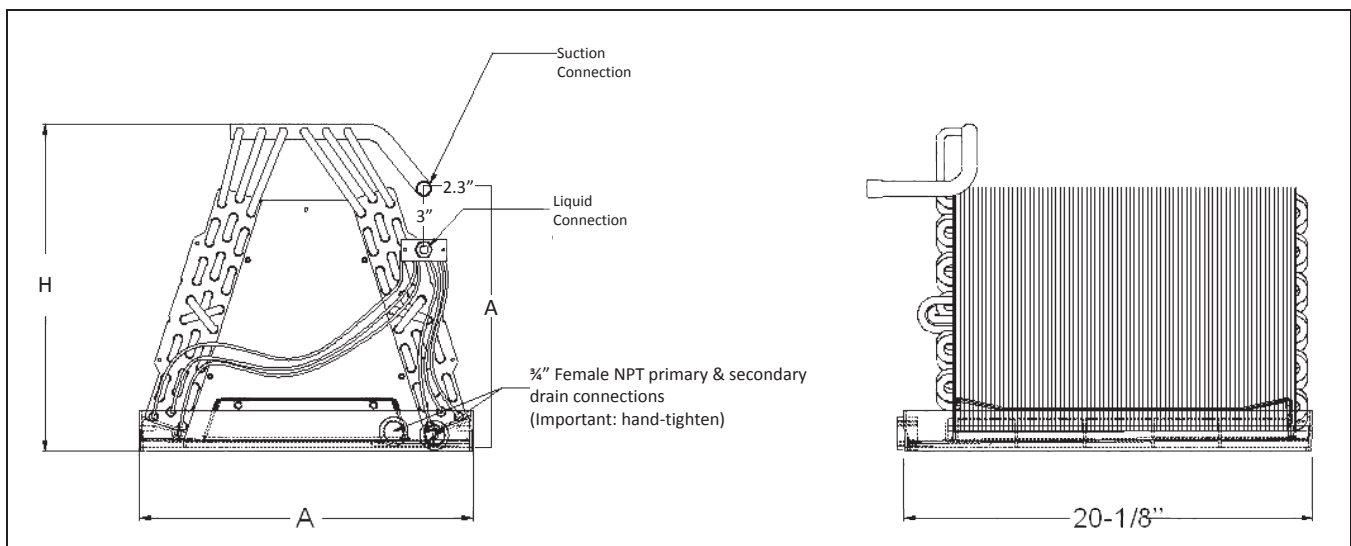
## SPECIFICATIONS

MODEL	DIMENSIONS			NOMINAL TONS	CONNECTION		PISTON SIZE* (IN.)	SHIP WEIGHT (LBS)
	W	H	A		LIQUID	SUCTION		
CAUF3137B6	16½"	27"	25"	2½-3	⅜"	¾"	.071	53
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 Daikin piston kit chart of the corresponding Daikin outdoor unit.

## DIMENSIONS



# CAUFA — UNCASED UPFLOW/DOWNFLOW INDOOR COILS



**AlumaFin<sup>7</sup>**  
Evaporator Coil

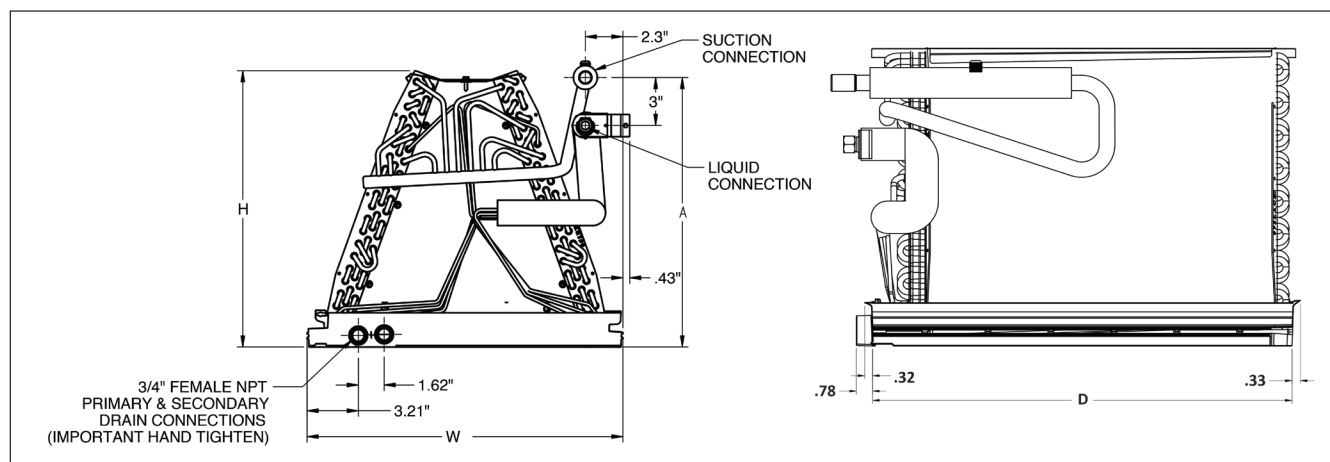
## SPECIFICATIONS

MODEL	DIMENSIONS				NOMINAL TONS	CONNECTION		PISTON SIZE* (IN.)	SHIP WEIGHT (LBS)
	W	D	H	A		LIQUID	SUCTION		
CAUFA1818A6	12½"	20⅝"	14¾"	12¾"	1½	⅝"	¾"	0.055	18
CAUFA1818B6	16"	20⅝"	14½"	12¾"	1½	⅝"	¾"	0.055	20
CAUFA1818C6	19½"	20⅝"	14¾"	12¾"	1½	⅝"	¾"	0.055	26
CAUFA2418A6	12½"	20⅝"	14¾"	12¾"	2	⅝"	¾"	0.057	18
CAUFA2418B6	16"	20⅝"	14½"	12¾"	2	⅝"	¾"	0.057	20
CAUFA2418C6	19½"	20⅝"	14¾"	12¾"	2	⅝"	¾"	0.057	26
CAUFA2422A6	12½"	20⅝"	18"	17"	2	⅝"	¾"	0.059	26
CAUFA2422B6	16"	20⅝"	17¾"	16¾"	2	⅝"	¾"	0.059	28
CAUFA2422C6	19½"	20⅝"	17½"	16¾"	2	⅝"	¾"	0.059	30
CAUFA3022A6	12½"	20⅝"	18"	17"	2½	⅝"	¾"	0.063	26
CAUFA3022B6	16"	20⅝"	17¾"	16¾"	2½	⅝"	¾"	0.063	28
CAUFA3022C6	19½"	20⅝"	17½"	16¾"	2½	⅝"	¾"	0.063	30
CAUFA3022D6	23"	20⅝"	17¾"	16¾"	2½	⅝"	¾"	0.063	32
CAUFA3626B6	16"	20⅝"	21"	20¾"	3	⅝"	⅞"	0.065	30
CAUFA3626C6	19½"	20⅝"	20¾"	20¾"	3	⅝"	⅞"	0.065	31
CAUFA3626D6	23"	20⅝"	20¾"	20¾"	3	⅝"	⅞"	0.065	35
CAUFA4226B6	16"	20⅝"	24¾"	20¾"	3½	⅝"	⅞"	0.071	28
CAUFA4226C6	19½"	20⅝"	24"	20¾"	3½	⅝"	⅞"	0.071	30
CAUFA4226D6	23"	20⅝"	23¾"	20¾"	3½	⅝"	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



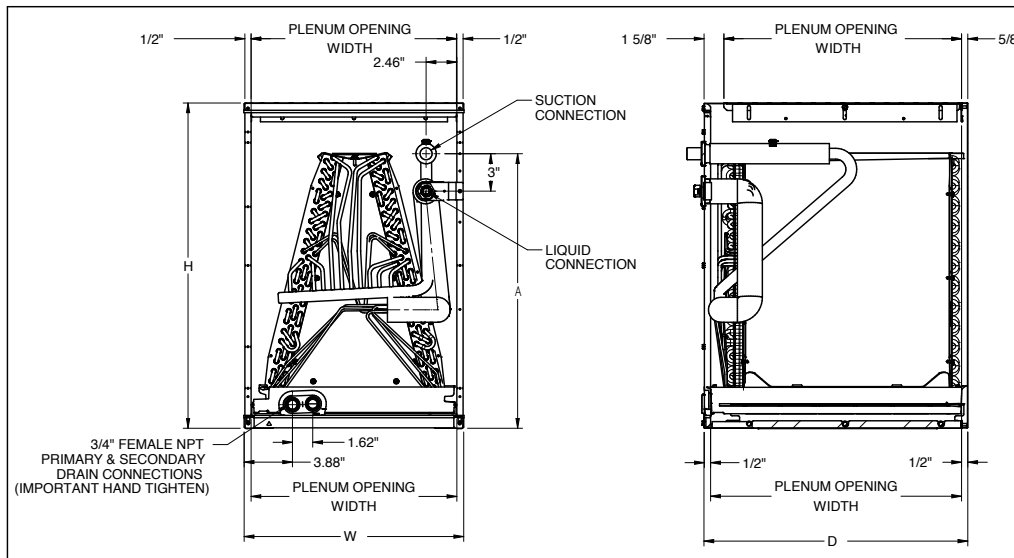
## SPECIFICATIONS

MODEL	CABINET DIMENSIONS				NOMINAL TONS	CONNECTION		PISTON SIZE* (IN.)	SHIP WEIGHT (LBS)
	W	D	H	A		LIQUID	SUCTION		
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



# CAPF — CASED UPFLOW/DOWNFLOW INDOOR COILS



**AlumaFin7**  
Evaporator Coil

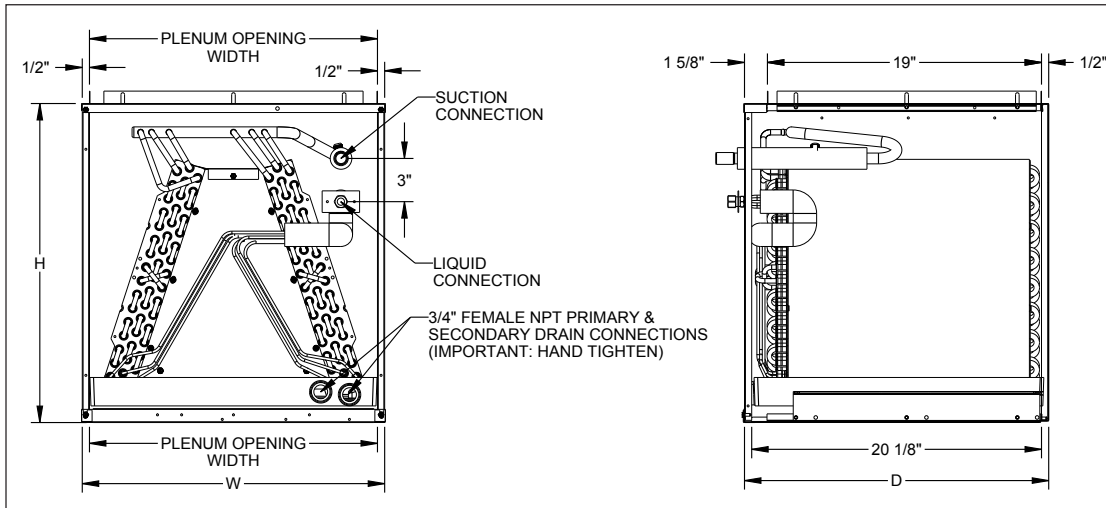
## SPECIFICATIONS

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



# CAPEA / CAPE — CASED UPFLOW/DOWNFLOW INDOOR COILS

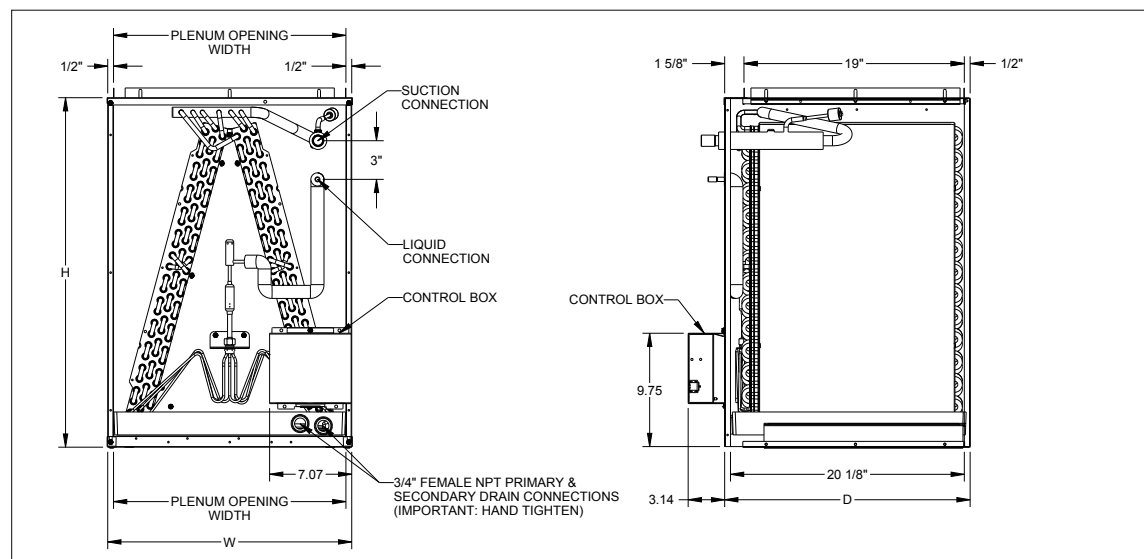
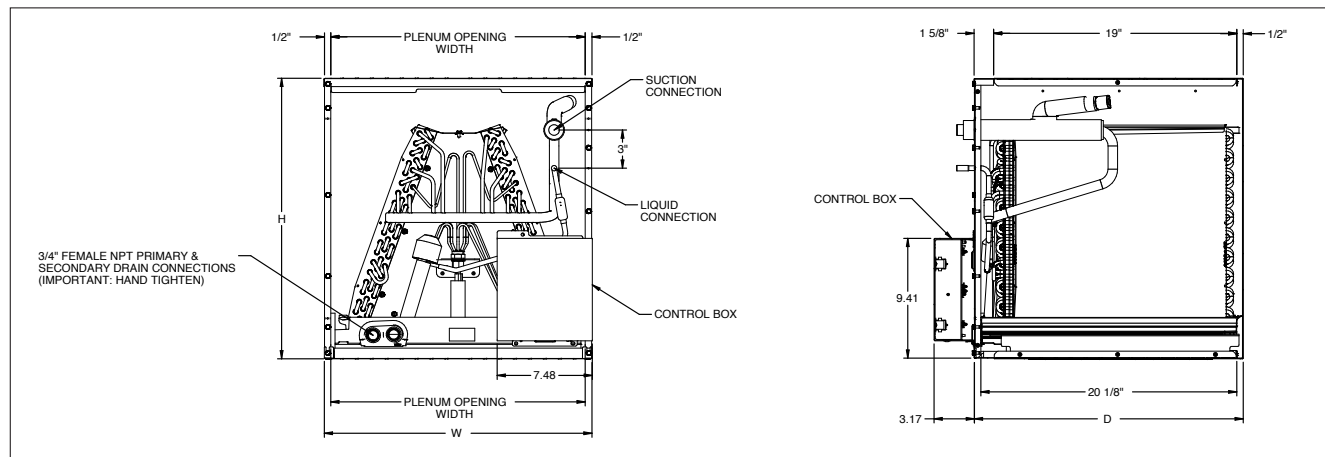


## SPECIFICATIONS

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
CAPEA4830C4	21"	21½"	30"	3½ - 4	¾"	7/8" or 1½"	67
CAPEA6030D4	24½"	21½"	30"	4-5	¾"	7/8" or 1½"	76

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



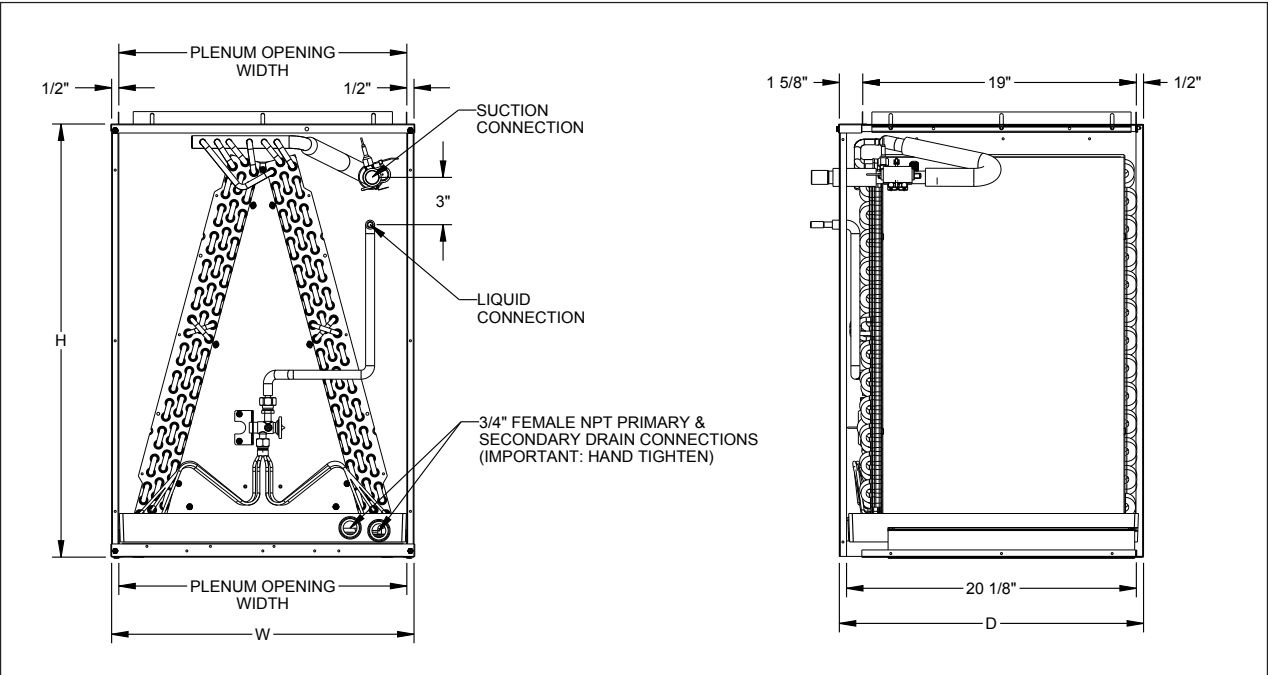
CAPT — CASED UPFLOW/DOWNFLOW INDOOR COILS WITH INTERNAL TXV



SPECIFICATIONS

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CAPT4961C4	21"	21"	30"	4-5	3/8"	7/8"	73
CAPT4961D4	24½"	21"	30"	4-5	3/8"	7/8"	76

DIMENSIONS





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



## SPECIFICATIONS

MODEL	CABINET DIMENSIONS			PLENUM		NOMINAL TONS	CONNECTION		PISTON SIZE (IN.) <sup>2</sup>	SHIP WEIGHT (LBS)
	D	W	H	D	H		LIQUID	SUCTION		
CHPF3636B6	21½"	26"	17½"	19"	16½"	3	⅜"	¼"	.074	50
CHPF3642C6	21½"	26"	21"	19"	20"	3-3½	⅜"	¼"	.076	63
CHPF3743C6	21½"	26"	21"	19"	20"	3-3½	⅜"	⅝"	.076	63
CHPF4860D6	21½"	26"	24½"	19"	23½"	4-5	⅜"	⅝"	.093	77

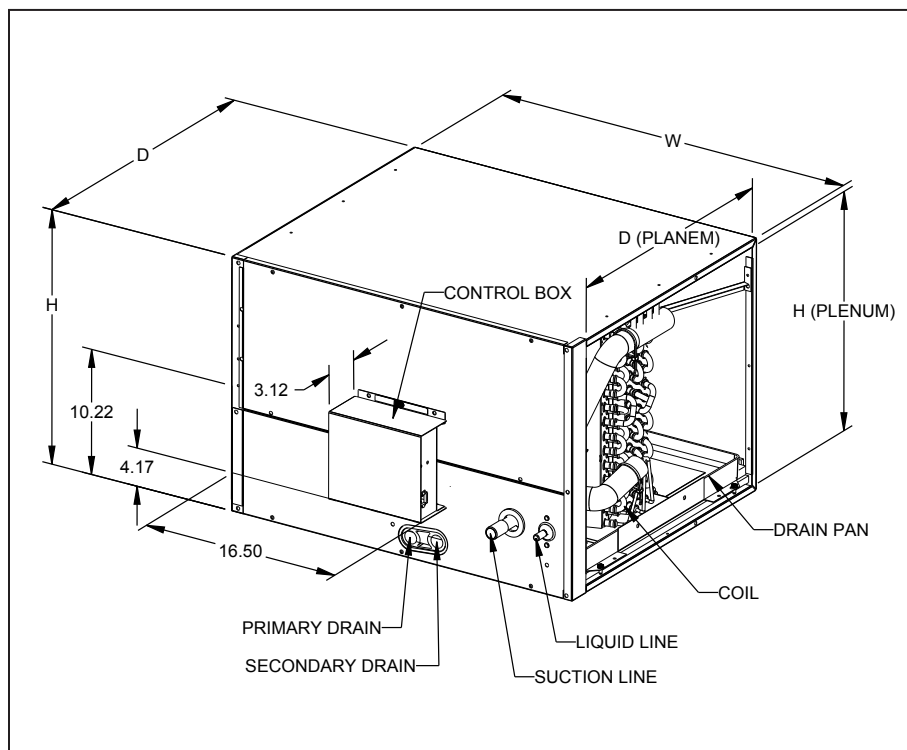
<sup>1</sup> (ft<sup>2</sup>)

<sup>2</sup> 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.) <sup>2</sup>	SHIP WEIGHT (LBS)
	D	W	H	D	H		LIQUID	SUCTION		
CHPE2430B4	21½"	26"	17½"	19"	16½"	1½	⅜"	¼"	N/A	56
CHPE3636B4	21½"	26"	17½"	19"	16½"	2-3	⅜"	¼"	N/A	59
CHPE3642C4	21½"	26"	21"	19"	20"	2-2 ½	⅜"	¼"	N/A	62
CHPE3743C4	21½"	26"	21"	19"	20"	3-4	⅜"	⅝"	N/A	68
CHPE3743D4	21½"	26"	24½"	19"	23½"	3-3½	⅜"	⅝"	N/A	72
CHPE4860D4	21½"	26"	24½"	19"	23½"	4-5	⅜"	⅝"	N/A	79

## DIMENSIONS



# CSCF — HORIZONTAL SLAB EVAPORATOR COILS



## SPECIFICATIONS

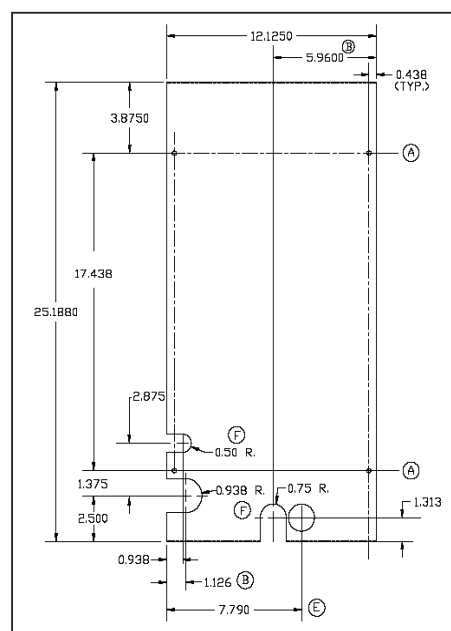
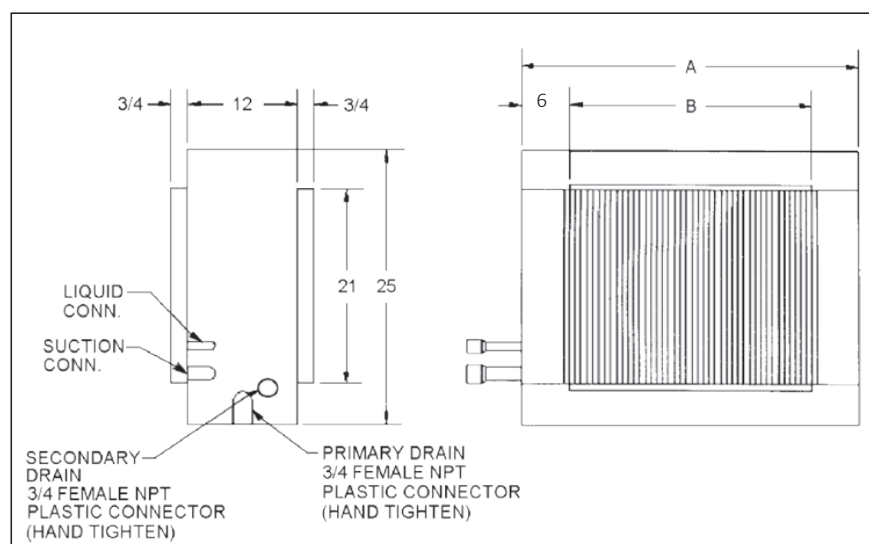
MODEL	CAPACITY (TONS)	EVAP COIL FACE AREA <sup>1</sup>	CONNECTION SIZE		PISTON SIZE (IN.)*	SHIP WEIGHT (LBS)
			LIQUID	SUCTION		
CSCF1824N6	1½-2	3½	¾"	¾"	.059	43
CSCF3036N6	2½-3	4½	¾"	¾"	.074	52.5
CSCF3642N6	3-3½	5½	¾"	¾"	.078	43
CSCF4860N6	4-5	5½	¾"	¾"	.093	60

\* 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

# CAPTA — CASED UPFLOW/DOWNFLOW INDOOR COILS

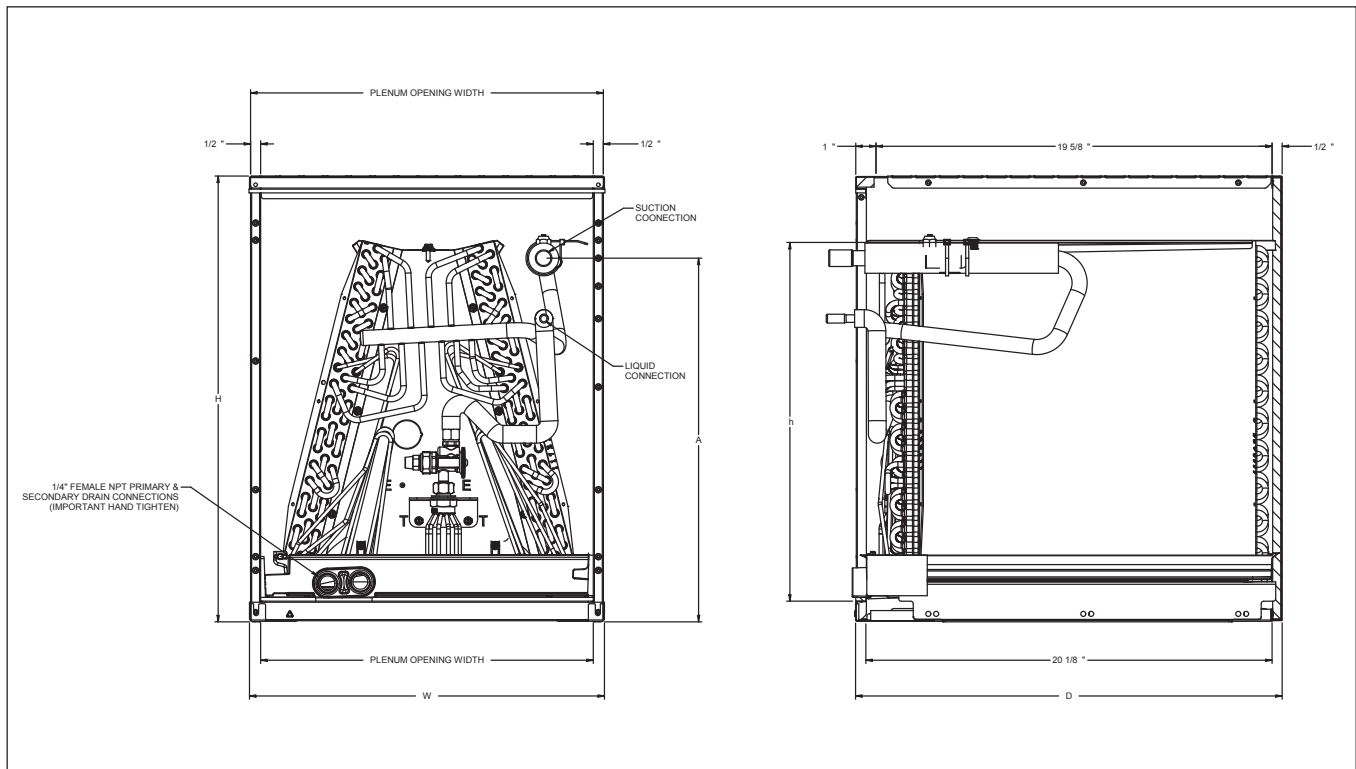


## SPECIFICATIONS

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CAPTA1818A4	14"	21"	18"	1½	⅜"	¾"	36
CAPTA1818B4	17½"	21"	18"	1½	⅜"	¾"	41
CAPTA2422A4	14"	21"	22"	2	⅜"	¾"	44
CAPTA2422B4	17½"	21"	22"	2	⅜"	¾"	48
CAPTA2422C4	21"	21"	22"	2	⅜"	¾"	53
CAPTA3022A4	14"	21"	22"	2½	⅜"	¾"	44
CAPTA3022B4	17½"	21"	22"	2½	⅜"	¾"	48
CAPTA3022C4	21"	21"	22"	2½	⅜"	¾"	53
CAPTA3026B4	17½"	21"	26"	2½	⅜"	⅞"	50
CAPTA3026C4	21"	21"	26"	2½	⅜"	⅞"	52
CAPTA3626B4	17½"	21"	26"	3	⅜"	⅞"	54
CAPTA3626C4	21"	21"	26"	3	⅜"	⅞"	57
CAPTA4230C4	21"	21"	30"	3½	⅜"	⅞"	63
CAPTA4230D4	24.5"	21"	30"	3½	⅜"	⅞"	66

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

## DIMENSIONS



# CHPTA, CHPT— CASED HORIZONTAL INDOOR COILS

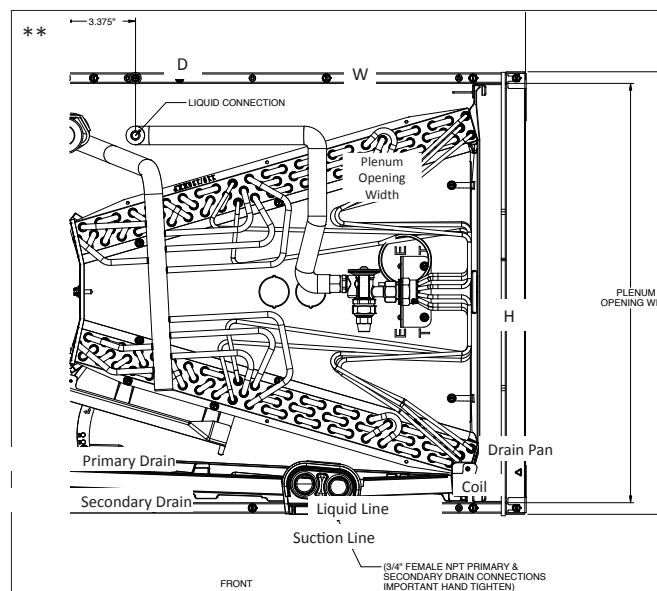
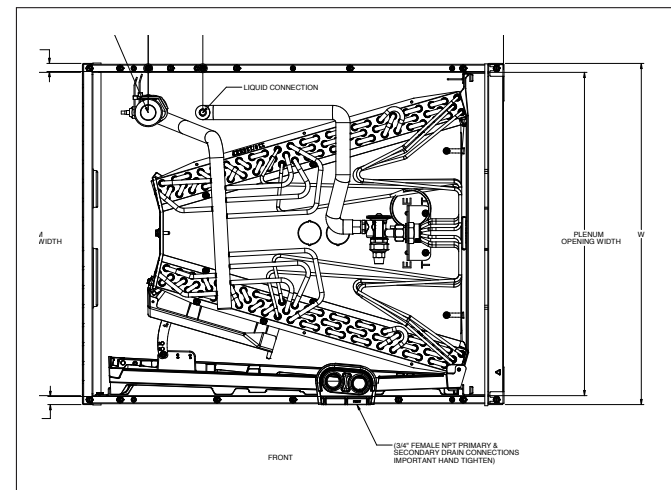
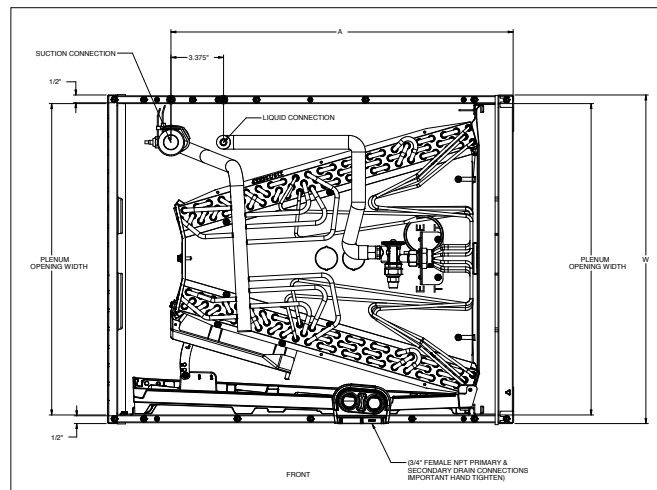


## SPECIFICATIONS

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CHPTA1822A4	22"	21"	14"	1½	¾"	¾"	48
CHPTA1822B4	22"	21"	17½"	1½	¾"	¾"	52
CHPTA2426B4	26"	21"	17½"	2	¾"	¾"	57
CHPTA2426C4	26"	21"	21"	2	¾"	¾"	59
CHPTA3026B4	26"	21"	17½"	2½	¾"	¾"	61
CHPTA3026C4	26"	21"	21"	2½	¾"	¾"	64
CHPTA3630B4	30"	21"	17½"	3	¾"	¾"	66
CHPTA3630C4	30"	21"	21"	3	¾"	¾"	70
CHPT4860D4**	26"	21½"	24½"	3½ - 5	¾"	¾"	81

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

## DIMENSIONS



# AIRFLOW DATA FOR CAUF, CAUFA & CAPF, 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*FA1818A6*	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* 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*	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
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
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
CA*FA4226A6*	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

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

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

CA*F3137B6*	SCFM	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100
	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	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	
	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	
CA*F3743C6*	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	
	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			
	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			
CA*F4860C6*	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			
	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			
CAPE4860D4*	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
	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
CAPEA4830C4	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, CAPTA

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

	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
	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
	SCFM	400	500	600	700	800	900	1000	1100	1200				
CAPTA1818A4**	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				
CAPTA1818B4**	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				
CAPTA2422A4**	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				
CAPTA2422B4**	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				
CAPTA2422C4**	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				

## AIRFLOW DATA FOR CAPTA (CONT.)

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

	SCFM	600	700	800	900	1000	1100	1200	1300	1400	
CAPTA3022A4**	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	
CAPTA3022B4**	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	
CAPTA3022C4**	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	
CAPTA3026B4**	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	
CAPTA3026C4**	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	
CAPTA3626B4**	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	
CAPTA3626C4**	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
CAPTA4230C4**	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
CAPTA4230D4**	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 AND CHPT

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

	SCFM	400	500	600	700	800	900	1000	1100					
CHPTA1822A4**	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					
CHPTA1822B4**	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				
CHPTA2426B4**	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				
CHPTA2426C4**	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				
CHPTA3026B4**	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				
CHPTA3026C4**	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					
CHPTA3630B4**	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					
CHPTA3630C4**	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
CHPT4860D4**	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

## AIRFLOW DATA FOR CHPF AND CHPE

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

	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	---	---	---	---
CHPE3743D4*	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
	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, NON-EEV COILS

KIT NUMBER	DESCRIPTION	APPLICATION	REFRIGERANT	TONNAGE: OUTDOOR UNIT
TXV-30 <sup>2</sup>	Non-bleed Valve	AC Only	R-410A	1½ - 2½ Ton
TXV-42 <sup>2</sup>	Non-bleed Valve	AC Only	R-410A	3 - 3½ Ton
TXV-48 <sup>2</sup>	Non-bleed Valve	AC Only	R-410A	4 Ton
TXV-60 <sup>2</sup>	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

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

KIT NUMBER	CABINET WIDTH
DPICX-AB	14"
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).

### DOWNFLOW KIT FOR CAPE

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

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

KIT NUMBER	CABINET WIDTH
HHCMK01	All Horizontal cabinets

### 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

[illegible]