



Air Conditioning & Heating

INDOOR COILS



CAPTA – Cased with Internal TXV



CSCT – Cased with Internal TXV



CAPFA cased



CHPTA – Cased with Internal TXV



CHPEA
Horizontal "A" with EEV



CAPEA and CAHEA
Cased with internal EEV



CAUTA
Uncased with TXV



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.

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

R32

Standard Features

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



AUDI CERTIFIED



COMPANY WITH
ENVIRONMENTAL SYSTEM
CERTIFIED BY DNV GL
#E00140012



COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
#E00140012



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

PRODUCT SPECIFICATIONS

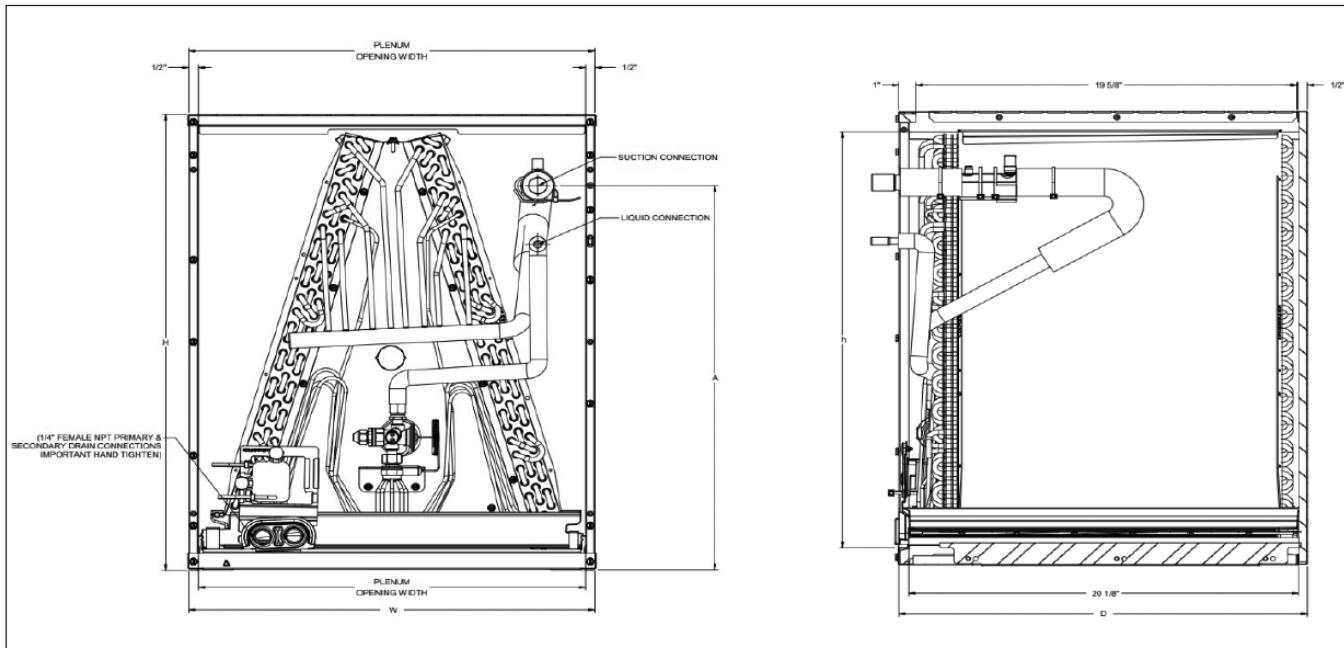
NOMENCLATURE

	C	A	P	T	A	18	14	A	3	A	A
	1	2	3	4	5	6 7	8 9	10	11	12	13
Product Category											
C Indoor Coil											Engineering
A Upflow/Downflow Coil											Major/ Minor Revisions
H Horizontal A Coil											
S Horizontal Slab Coil											
Cabinet Finish											
U Uncased											3 - R-32
P Cased - Painted											
C Cased - Unpainted											
H High Efficiency cold climate Painted											
Expansion Device											
F Flowrater											
T TXV											
E Electronic Expansion Valve											
Coil Configuration (7mm)											
A A Coil											
CA & CS Series Width / CH Series Height											
S - 25½"											D - 24½"
M - 33½"											B - 17½"
L - 39½"											C - 21"
CA Series Height / CH Series Width / CS Series Depth											
12 - 12" Coil											22 - 22" Coil
18 - 18" Coil											26 - 26" Coil
24 - 2 Tons											30 - 30" Coil
30 - 3 Tons											34 - 34" Coil
36 - 3 Tons											
42 - 3½ Tons											
48 - 4 Tons											
60 - 5 Tons											
Nominal Capacity											
18 - 1½ Tons											

CAPTA — CASED UPFLOW/DOWNFLOW INDOOR COILS**SPECIFICATIONS**

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

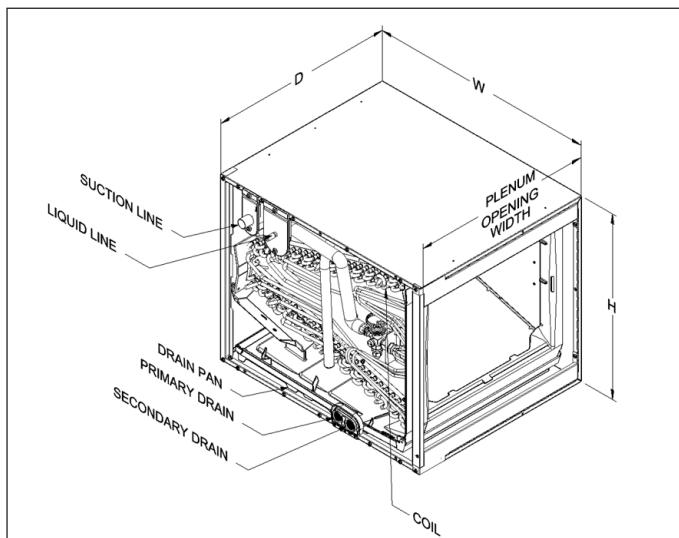
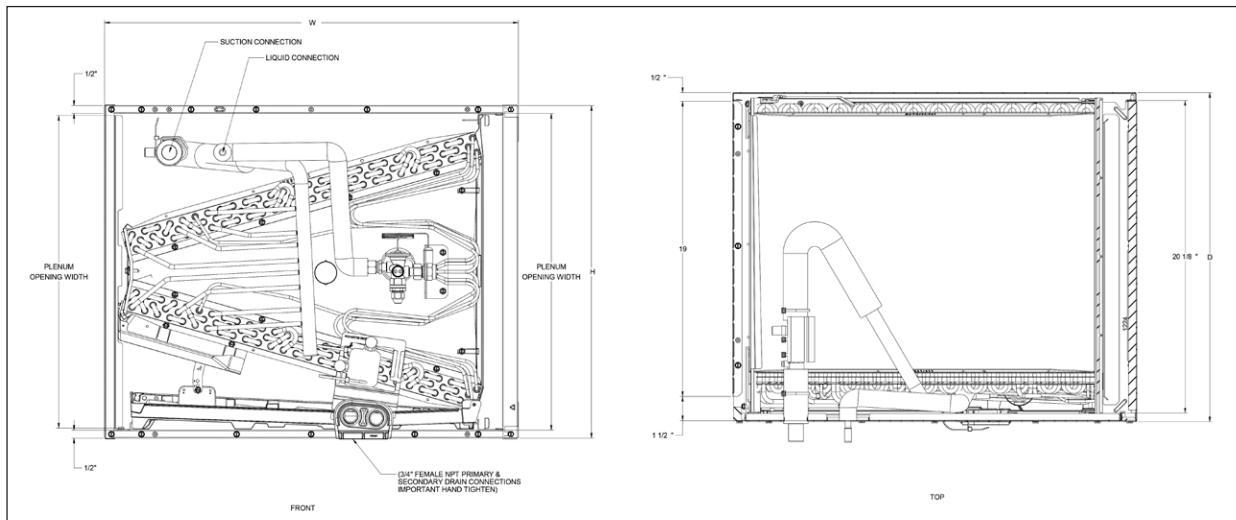
Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS

CHPTA—CASED HORIZONTAL INDOOR COILS**SPECIFICATIONS**

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

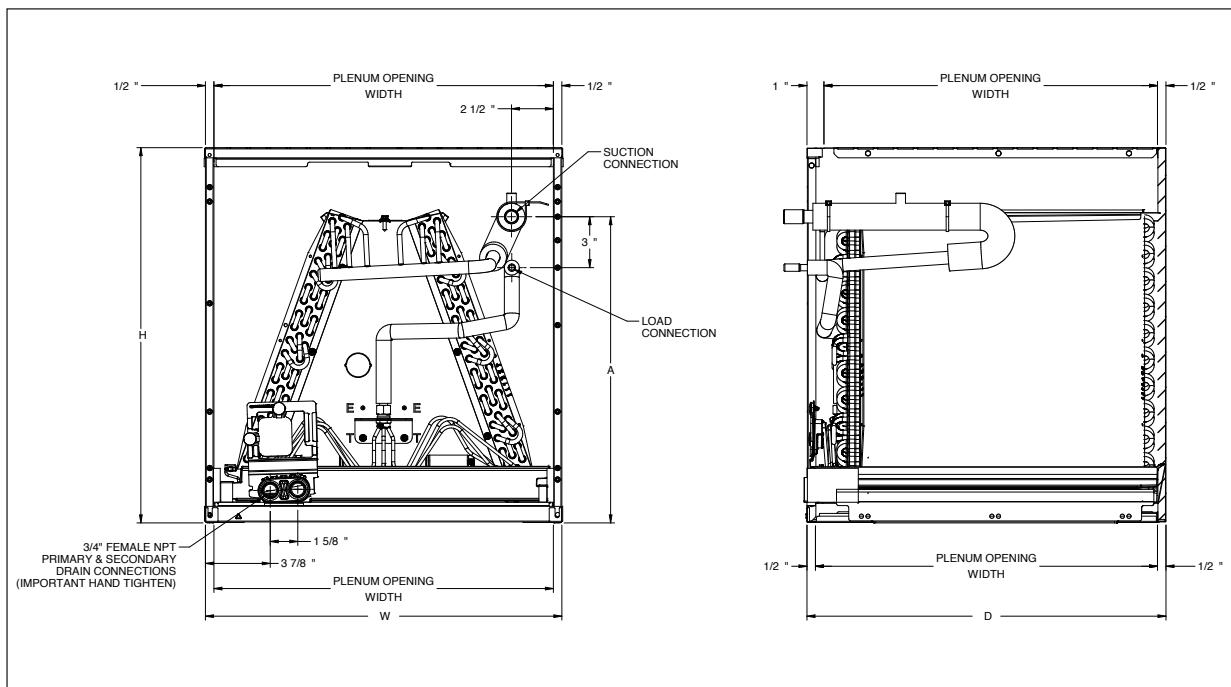
Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS

CAPFA—CASED UPFLOW/DOWNFLOW INDOOR COILS**SPECIFICATIONS**

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

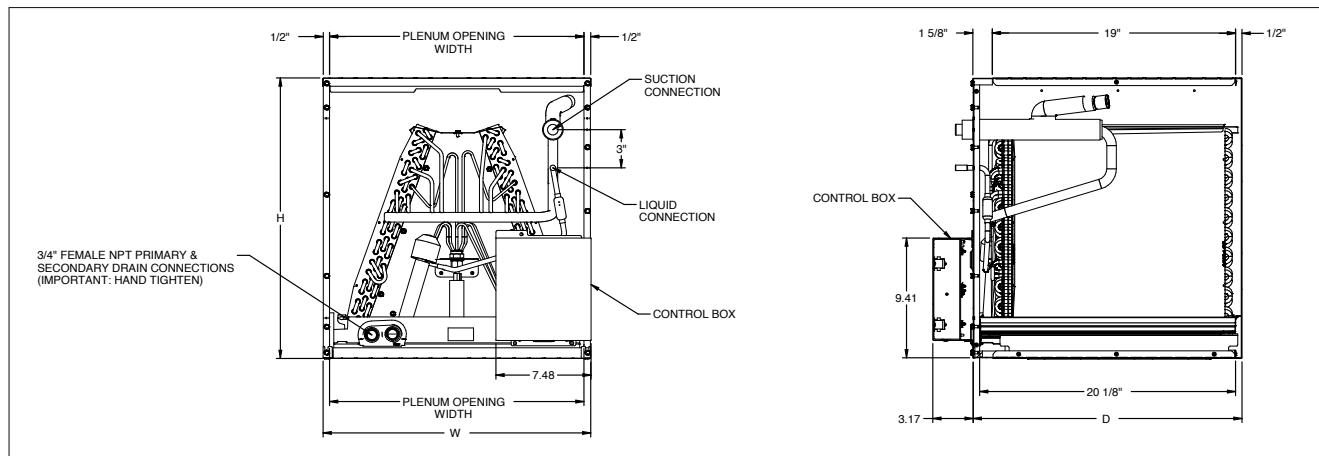
Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS

CAPEA—CASED UPFLOW/DOWNFLOW INDOOR COILS**SPECIFICATIONS**

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CAPEA2418B3	17½"	21	18	2	5/16" or 3/8"	5/8" or 3/4"	43
CAPEA2418C3	21	21	18	2	5/16" or 3/8"	5/8" or 3/4"	45
CAPEA3022B3	17½"	21	22	2½	5/16" or 3/8"	¾" or 5/8"	48
CAPEA3022C3	21	21	22	2½	5/16" or 3/8"	¾" or 5/8"	51
CAPEA3626B3	17½"	21	26	3	5/16" or 3/8"	¾" or 5/8"	54
CAPEA3626C3	21	21	26	3	5/16" or 3/8"	¾" or 5/8"	57
CAPEA3626D3	24½"	21	26	3	5/16" or 3/8"	¾" or 5/8"	62
CAPEA4830C3	21	21	30	4	5/8"	7/8" or 1½"	68
CAPEA4830D3	24½"	21	30	4	5/8"	7/8" or 1½"	70
CAPEA6030C3	21	21	30	5	5/8"	7/8" or 1½"	75
CAPEA6030D3	24½"	21	30	5	5/8"	7/8" or 1½"	78

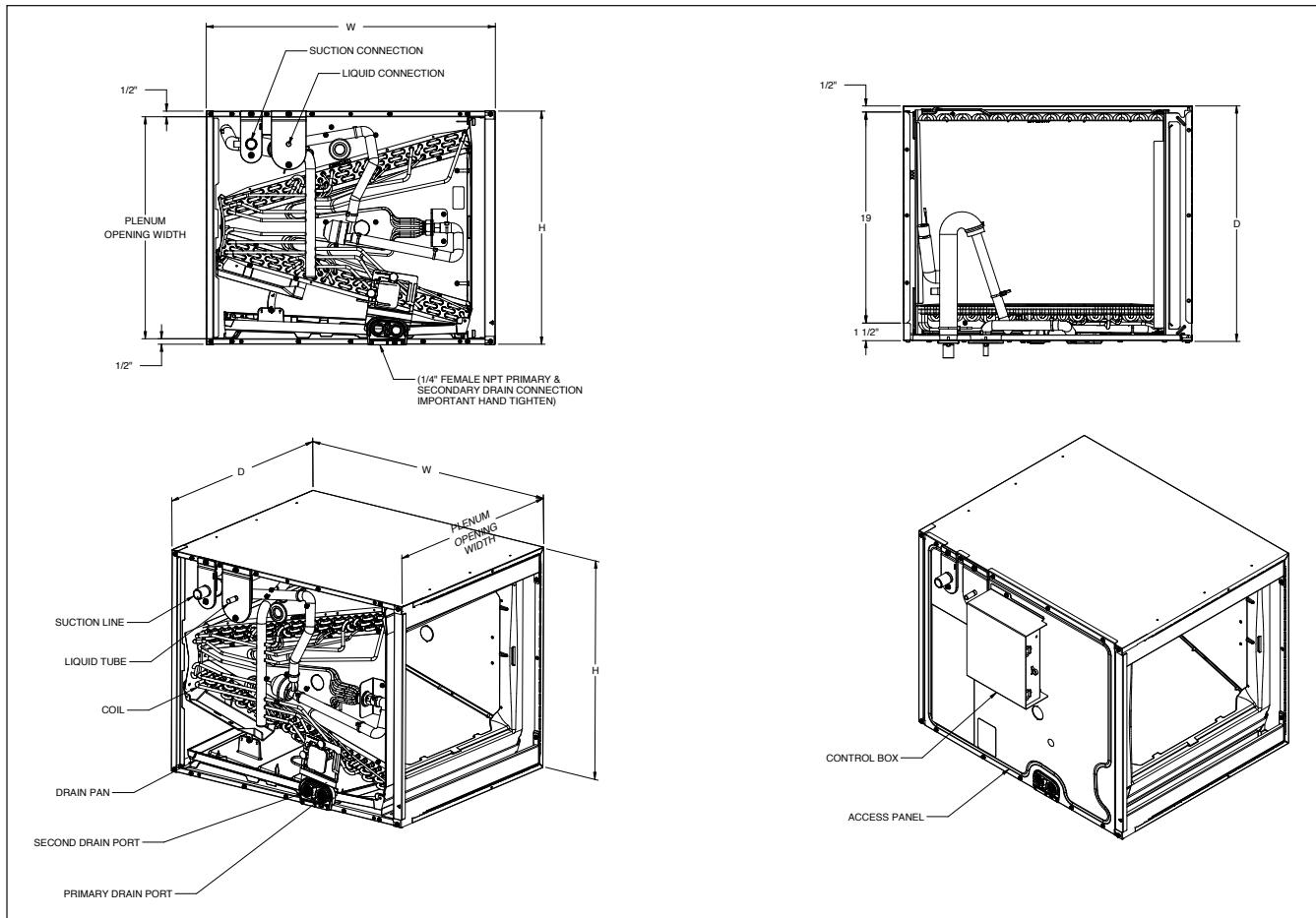
Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS

CHPEA—CASED HORIZONTAL INDOOR COILS**SPECIFICATIONS**

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CHPEA2422B3	22"	21"	17½"	2	5/16" or 3/8"	5/8" or 3/4"	56
CHPEA3026B3	26"	21"	17½"	2½	5/16" or 3/8"	¾" or 7/8"	63
CHPEA3026C3	26"	21"	21"	2½	5/16" or 3/8"	¾" or 7/8"	67
CHPEA3626B3	26"	21"	17½"	3	5/16" or 3/8"	¾" or 7/8"	68
CHPEA3626C3	26"	21"	21"	3	5/16" or 3/8"	¾" or 7/8"	70
CHPEA4830C3	30"	21"	21"	4	3/8"	7/8" or 1½"	76
CHPEA4830D3	30"	21"	24½"	4	3/8"	7/8" or 1½"	78
CHPEA6030D3	30"	21"	21"	5	3/8"	7/8" or 1½"	76
CHPEA6030C3	30"	21"	24½"	5	3/8"	7/8" or 1½"	78

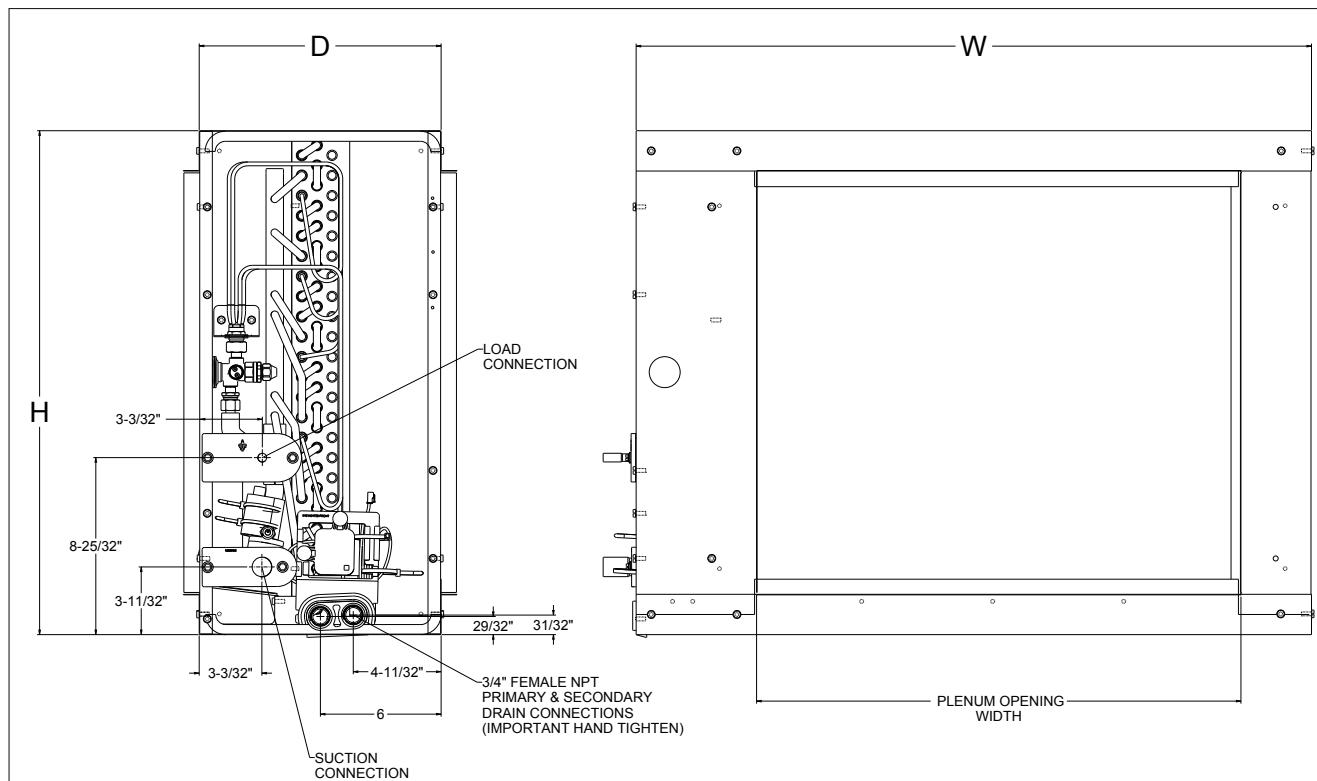
Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS

CSCT—CASED HORIZONTAL SLAB INDOOR COILS**SPECIFICATIONS**

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

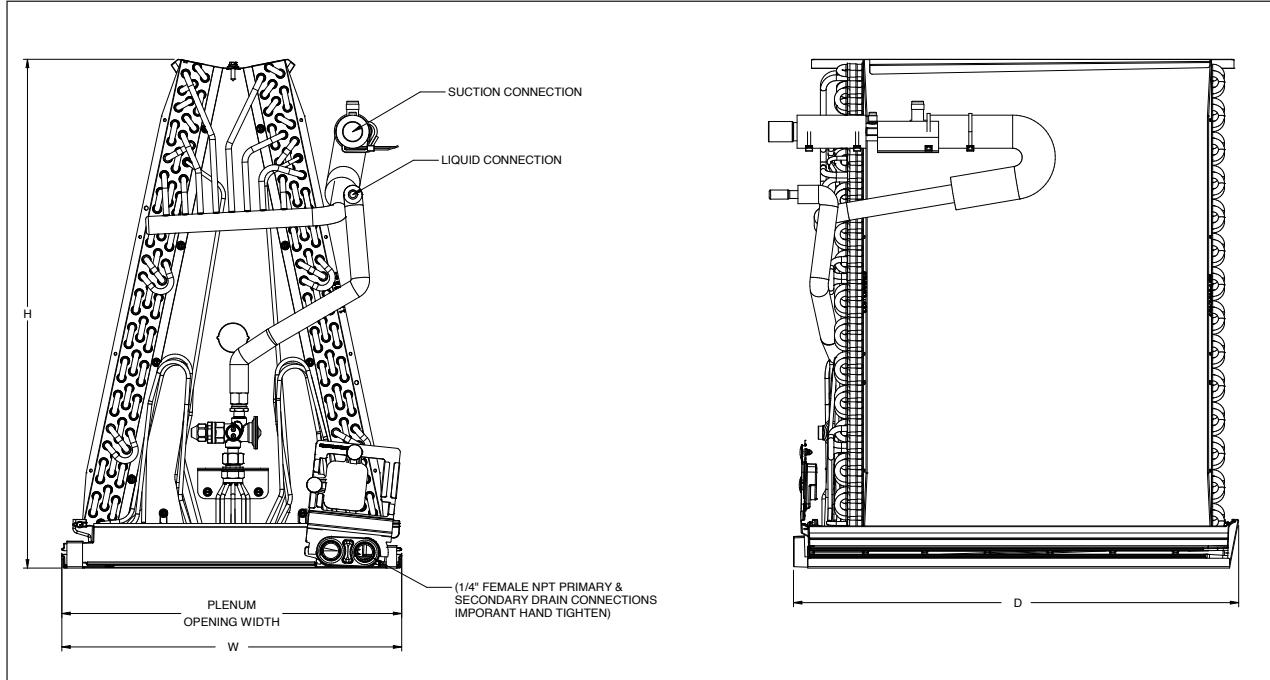
Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS

CAUTA — Uncased with TXV**SPECIFICATIONS**

MODEL	CABINET DIMENSIONS			NOMINAL TONS	CONNECTION		SHIP WEIGHT (LBS)
	W	D	H		LIQUID	SUCTION	
CAUTA1818A3	13"	21 $\frac{1}{3}$ "	15"	1 $\frac{1}{2}$	$\frac{3}{8}$ "	$\frac{3}{4}$ "	22
CAUTA1818B3	16 $\frac{1}{2}$ "	21 $\frac{1}{3}$ "	15"	1 $\frac{1}{2}$	$\frac{3}{8}$ "	$\frac{3}{4}$ "	24
CAUTA2422A3	13"	21 $\frac{1}{3}$ "	18 $\frac{1}{3}$ "	1 $\frac{1}{2}$ - 2	$\frac{3}{8}$ "	$\frac{3}{4}$ "	25
CAUTA2422B3	16 $\frac{1}{2}$ "	21 $\frac{1}{3}$ "	18 $\frac{1}{3}$ "	1 $\frac{1}{2}$ - 2	$\frac{3}{8}$ "	$\frac{3}{4}$ "	28
CAUTA2422C3	20"	21 $\frac{1}{3}$ "	18 $\frac{1}{3}$ "	1 $\frac{1}{2}$ - 2	$\frac{3}{8}$ "	$\frac{3}{4}$ "	30
CAUTA3022A3	13"	21 $\frac{1}{3}$ "	18 $\frac{1}{3}$ "	2 - 2 $\frac{1}{2}$	$\frac{3}{8}$ "	$\frac{3}{4}$ "	25
CAUTA3022B3	16 $\frac{1}{2}$ "	21 $\frac{1}{3}$ "	18 $\frac{1}{3}$ "	2 - 2 $\frac{1}{2}$	$\frac{3}{8}$ "	$\frac{3}{4}$ "	28
CAUTA3022C3	20"	21 $\frac{1}{3}$ "	18 $\frac{1}{3}$ "	2 - 2 $\frac{1}{2}$	$\frac{3}{8}$ "	$\frac{3}{4}$ "	30
CAUTA3026B3	16.5"	21 $\frac{1}{3}$ "	22 $\frac{1}{3}$ "	1 $\frac{1}{2}$ - 2 $\frac{1}{2}$	$\frac{3}{8}$ "	$\frac{7}{8}$ "	30
CAUTA3026C3	20"	21 $\frac{1}{3}$ "	22 $\frac{1}{3}$ "	1 $\frac{1}{2}$ - 2 $\frac{1}{2}$	$\frac{3}{8}$ "	$\frac{7}{8}$ "	34
CAUTA3626B3	16 $\frac{1}{2}$ "	21 $\frac{1}{3}$ "	24 $\frac{1}{3}$ "	2 - 3	$\frac{3}{8}$ "	$\frac{7}{8}$ "	33
CAUTA3626C3	20"	21 $\frac{1}{3}$ "	23 $\frac{9}{10}$ "	2 - 3	$\frac{3}{8}$ "	$\frac{7}{8}$ "	35
CAUTA4230C3	20"	21 $\frac{1}{3}$ "	27 $\frac{1}{2}$ "	2 $\frac{1}{2}$ - 3 $\frac{1}{2}$	$\frac{3}{8}$ "	$\frac{7}{8}$ "	38
CAUTA4230D3	23 $\frac{1}{2}$ "	21 $\frac{1}{3}$ "	27 $\frac{9}{10}$ "	2 $\frac{1}{2}$ - 3 $\frac{1}{2}$	$\frac{3}{8}$ "	$\frac{7}{8}$ "	40
CAUTA6030C3	20"	21 $\frac{1}{3}$ "	27 $\frac{1}{2}$ "	3 $\frac{1}{2}$ - 5	$\frac{3}{8}$ "	$\frac{7}{8}$ "	43
CAUTA6030D3	23 $\frac{1}{2}$ "	21 $\frac{1}{3}$ "	27 $\frac{9}{10}$ "	3 $\frac{1}{2}$ - 5	$\frac{3}{8}$ "	$\frac{7}{8}$ "	46

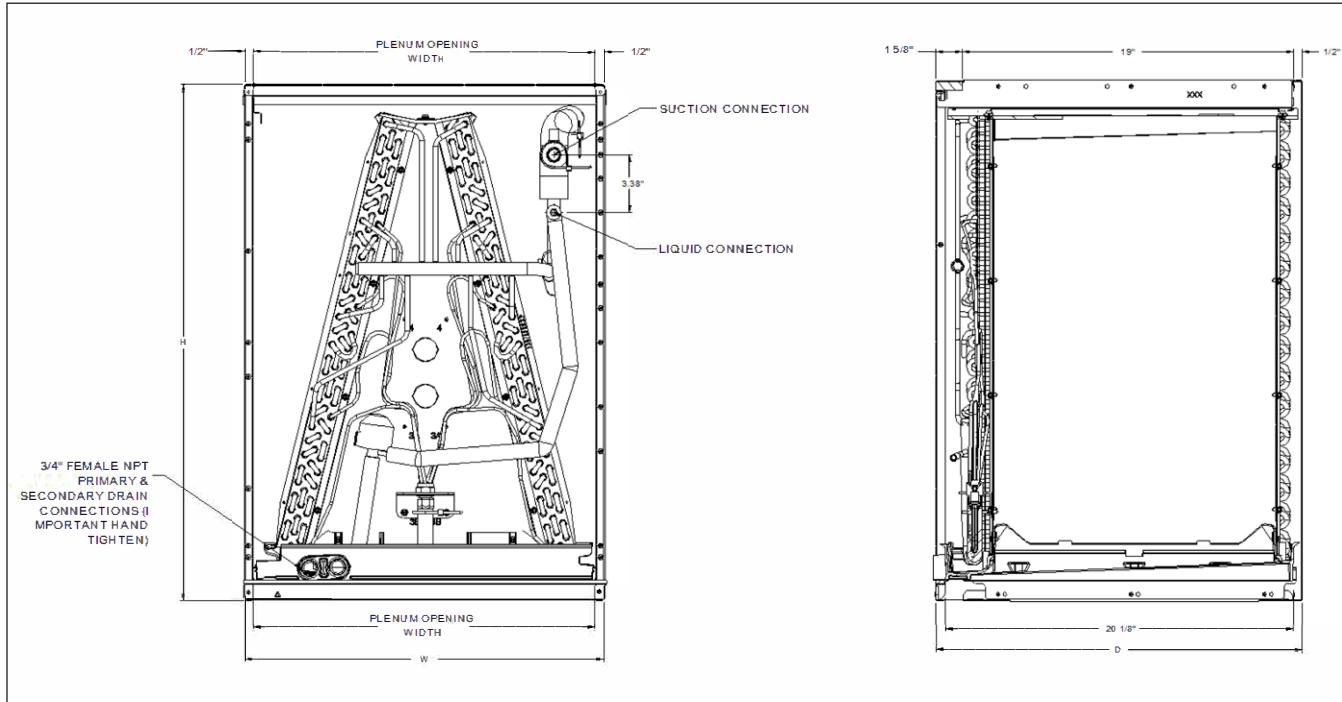
Note: For a properly matched system and piston sizing information, refer to Daikin piston kit chart of the corresponding Daikin outdoor unit.

DIMENSIONS

CAHEA — MULTI-POSITION COLD CLIMATE INDOOR COILS**SPECIFICATIONS**

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

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

	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
CAPTA1818A3**	Wet	0.080	0.135	0.205	0.275	0.346	0.422	0.516	0.620	0.715	-	-	-	-	-	-	-	-	-	
CAPTA1818A3**	Dry	0.074	0.115	0.180	0.239	0.297	0.358	0.443	0.543	0.638	-	-	-	-	-	-	-	-	-	
CAPTA1818B3**	Wet	0.067	0.106	0.165	0.215	0.261	0.317	0.372	0.425	0.482	-	-	-	-	-	-	-	-	-	
CAPTA1818B3**	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	1400	1500	1600	1700	1800	1900	2000	2100	2200	
CAPTA2422A3**	Wet	0.108	0.150	0.195	0.250	0.310	0.379	0.460	0.543	0.625	-	-	-	-	-	-	-	-	-	
CAPTA2422A3**	Dry	0.088	0.125	0.170	0.215	0.265	0.320	0.385	0.440	0.535	-	-	-	-	-	-	-	-	-	
CAPTA2422B3**	Wet	0.090	0.130	0.150	0.220	0.250	0.310	0.369	0.436	0.508	-	-	-	-	-	-	-	-	-	
CAPTA2422B3**	Dry	0.082	0.100	0.140	0.170	0.210	0.260	0.300	0.350	0.410	-	-	-	-	-	-	-	-	-	
CAPTA2422C3**	Wet	0.091	0.110	0.139	0.172	0.205	0.245	0.285	0.335	0.387	-	-	-	-	-	-	-	-	-	
CAPTA2422C3**	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	1500	1600	1700	1800	1900	2000	2100	2200		
CAPTA3022A3**	Wet	0.150	0.195	0.250	0.310	0.379	0.460	0.543	0.625	0.730	-	-	-	-	-	-	-	-	-	
CAPTA3022A3**	Dry	0.125	0.170	0.215	0.265	0.320	0.385	0.440	0.535	0.618	-	-	-	-	-	-	-	-	-	
CAPTA3022B3**	Wet	0.130	0.150	0.220	0.250	0.310	0.369	0.436	0.508	0.584	-	-	-	-	-	-	-	-	-	
CAPTA3022B3**	Dry	0.100	0.140	0.170	0.210	0.260	0.300	0.350	0.410	0.480	-	-	-	-	-	-	-	-	-	
CAPTA3022C3**	Wet	0.110	0.139	0.172	0.205	0.245	0.285	0.335	0.387	0.437	-	-	-	-	-	-	-	-	-	
CAPTA3022C3**	Dry	0.084	0.111	0.133	0.162	0.185	0.210	0.250	0.295	0.330	-	-	-	-	-	-	-	-	-	
CAPTA3026B3**	Wet	0.115	0.150	0.190	0.229	0.270	0.310	0.365	0.420	0.475	-	-	-	-	-	-	-	-	-	
CAPTA3026B3**	Dry	0.096	0.122	0.150	0.183	0.215	0.252	0.292	0.334	0.382	-	-	-	-	-	-	-	-	-	
CAPTA3026C3**	Wet	0.090	0.110	0.140	0.170	0.200	0.240	0.280	0.320	0.370	-	-	-	-	-	-	-	-	-	
CAPTA3026C3**	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	1700	1800	1900	2000	2100	2200				
CAPTA3626B3**	Wet	0.134	0.167	0.204	0.245	0.290	0.338	0.389	0.444	0.485	-	-	-	-	-	-	-	-	-	
CAPTA3626B3**	Dry	0.127	0.157	0.190	0.229	0.269	0.316	0.360	0.415	0.450	-	-	-	-	-	-	-	-	-	
CAPTA3626C3**	Wet	0.100	0.120	0.150	0.180	0.210	0.240	0.280	0.310	0.360	-	-	-	-	-	-	-	-	-	
CAPTA3626C3**	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	2000	2100	2200						
CAPTA4230C3**	Wet																			
CAPTA4230C3**	Dry																			
CAPTA4230D3**	Wet																			
CAPTA4230D3**	Dry																			
CAPTA6030C3**	Wet																			
CAPTA6030C3**	Dry																			
CAPTA6030D3**	Wet																			
CAPTA6030D3**	Dry																			
CAPTA6034C3**	Wet																			
CAPTA6034C3**	Dry																			
CAPTA6034D3**	Wet																			
CAPTA6034D3**	Dry																			

AIRFLOW DATA FOR CHPTA**AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)**

	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	
CHPTA1822A3**	V/wet	0.095	0.151	0.215	0.284	0.354	0.429	0.519	0.601												
	Dry	0.064	0.094	0.144	0.199	0.284	0.353	0.431	0.513												
CHPTA1822B3**	V/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	1400	1500	1600	1700	1800	1900	2000	2100	2200		
CHPTA2426B3**	V/wet	0.130	0.150	0.180	0.204	0.255	0.304	0.365	0.419	0.468											
	Dry	0.100	0.120	0.150	0.170	0.210	0.240	0.290	0.330	0.410											
CHPTA2426C3**	V/wet	0.110	0.140	0.160	0.180	0.200	0.230	0.270	0.320	0.370											
	Dry	0.090	0.110	0.130	0.150	0.190	0.220	0.260	0.300	0.350											
	SCFM	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200			
CHPTA3026B3**	V/wet	0.110	0.150	0.180	0.220	0.280	0.320	0.370	0.430	0.490											
	Dry	0.120	0.140	0.170	0.210	0.250	0.290	0.340	0.400	0.460											
CHPTA3026C3**	V/wet	0.100	0.130	0.150	0.170	0.200	0.230	0.260	0.300	0.340											
	Dry	0.060	0.080	0.110	0.130	0.150	0.174	0.198	0.229	0.259											
	SCFM	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200			
CHPTA3630B3**	V/wet	0.150	0.187	0.229	0.279	0.323	0.372	0.430	0.465												
	Dry	0.128	0.153	0.191	0.237	0.285	0.330	0.377	0.428												
CHPTA3630C3**	V/wet	0.140	0.175	0.205	0.245	0.285	0.325	0.365	0.410												
	Dry	0.086	0.105	0.135	0.155	0.185	0.210	0.245	0.279												
	SCFM	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200			
CHPTA4230C3**	V/wet	0.140	0.175	0.205	0.245	0.285	0.325	0.365	0.410												
	Dry	0.086	0.105	0.135	0.155	0.185	0.210	0.245	0.279												
	SCFM	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	1900	1700	1500	1400	1300		
CHPTA4830C3**	V/wet					0.210	0.250	0.304	0.352	0.402	0.457	0.510	0.570	0.630	0.693	0.761	0.831	0.894			
	Dry						0.163	0.194	0.226	0.263	0.297	0.337	0.381	0.420	0.470	0.520	0.580	0.630	0.690		
	SCFM	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	1900	1700	1500	1400	1300		
CHPTA6030D3**	V/wet					0.161	0.189	0.221	0.254	0.292	0.332	0.413	0.461	0.502	0.551	0.611	0.661	0.711	0.761		
	Dry					0.140	0.160	0.190	0.220	0.250	0.283	0.314	0.351	0.389	0.402	0.442	0.482	0.522	0.562		

AIRFLOW DATA FOR CAPFA**AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)**

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

AIRFLOW DATA FOR CAPEA**AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)**

	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400
CAPEA2418B3**	Wet	0.076	0.106	0.137	0.215	0.261	0.317	0.422	0.505	0.591	0.676	0.768
	Dry	0.050	0.087	0.125	0.175	0.215	0.265	0.319	0.381	0.444	0.511	0.584
CAPEA2418C3**	Wet	0.089	0.124	0.162	0.211	0.261	0.305	0.366	0.433	0.504	0.591	0.681
	Dry	0.070	0.101	0.132	0.171	0.205	0.253	0.300	0.350	0.400	0.460	0.525
	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400
CAPEA3022B3**	Wet	0.084	0.117	0.155	0.199	0.260	0.310	0.390	0.470	0.530	0.608	0.691
	Dry	0.047	0.071	0.099	0.161	0.162	0.204	0.248	0.296	0.344	0.398	0.456
CAPEA3022C3**	Wet	0.069	0.091	0.110	0.139	0.172	0.205	0.245	0.285	0.335	0.387	0.437
	Dry	0.050	0.069	0.084	0.111	0.133	0.162	0.185	0.210	0.250	0.295	0.330
	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400
CAPEA3626B3**	Wet	0.054	0.077	0.104	0.134	0.169	0.207	0.250	0.314	0.374	0.412	0.477
	Dry	0.054	0.074	0.096	0.122	0.150	0.183	0.215	0.252	0.292	0.334	0.382
CAPEA3626C3**	Wet	0.050	0.070	0.090	0.110	0.140	0.170	0.200	0.240	0.280	0.320	0.370
	Dry	0.040	0.060	0.080	0.100	0.120	0.150	0.180	0.210	0.240	0.260	0.300
CAPEA3626D3**	Wet		0.070	0.102	0.138	0.156	0.188	0.226	0.263	0.307	0.359	0.412
	Dry		0.060	0.077	0.093	0.115	0.140	0.165	0.193	0.224	0.254	0.288
	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400
CAPEA4830C3**	Wet	0.032	0.051	0.069	0.084	0.105	0.129	0.155	0.185	0.217	0.254	0.291
	Dry	0.037	0.048	0.062	0.077	0.095	0.113	0.133	0.156	0.179	0.205	0.230
CAPEA4830D3**	Wet	0.040	0.050	0.070	0.085	0.105	0.130	0.160	0.180	0.210	0.245	0.280
	Dry	0.028	0.037	0.062	0.062	0.076	0.093	0.109	0.127	0.144	0.172	0.192
	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400
CAPEA6030C3**	Wet					0.088	0.115	0.142	0.171	0.200	0.232	0.272
	Dry					0.070	0.089	0.109	0.131	0.156	0.182	0.210
CAPEA6030D3**	Wet					0.076	0.093	0.113	0.133	0.156	0.179	0.206
	Dry					0.056	0.070	0.084	0.100	0.117	0.136	0.156

AIRFLOW DATA FOR CHPEA**AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)**

	SCFM	300	400	500	600	700	800	900	1000	1100	1200
CHPEA2422B3	Wet	0.057	0.103	0.158	0.22	0.291	0.371	0.453	0.532	0.625	0.697
	Dry	0.027	0.052	0.087	0.131	0.175	0.225	0.279	0.346	0.416	0.491
	SCFM	300	400	500	600	700	800	900	1000	1100	1200
CHPEA3026B3	Wet	0.033	0.060	0.092	0.131	0.173	0.220	0.273	0.331	0.400	0.469
	Dry	0.024	0.042	0.064	0.095	0.126	0.158	0.194	0.236	0.283	0.355
CHPEA3026C3	Wet	0.032	0.061	0.087	0.119	0.148	0.184	0.222	0.277	0.323	0.361
	Dry	0.038	0.052	0.068	0.084	0.107	0.134	0.165	0.192	0.244	0.284
	SCFM	300	400	500	600	700	800	900	1000	1100	1200
CHPEA3626B3	Wet	0.041	0.064	0.092	0.132	0.169	0.205	0.252	0.303	0.357	0.415
	Dry	0.028	0.048	0.072	0.099	0.131	0.166	0.207	0.251	0.299	0.353
CHPEA3626C3	Wet	0.040	0.061	0.083	0.110	0.141	0.171	0.195	0.233	0.272	0.314
	Dry	0.025	0.036	0.052	0.069	0.088	0.106	0.126	0.155	0.186	0.221
	SCFM	300	400	500	600	700	800	900	1000	1100	1200
CHPEA4830C3	Wet	0.042	0.071	0.097	0.128	0.154	0.194	0.230	0.260	0.300	0.343
	Dry	0.019	0.031	0.044	0.059	0.077	0.099	0.123	0.153	0.181	0.211
CHPEA4830D3	Wet	0.036	0.058	0.081	0.112	0.143	0.171	0.204	0.238	0.277	0.319
	Dry	0.016	0.024	0.034	0.047	0.061	0.077	0.095	0.114	0.135	0.156
	SCFM	300	400	500	600	700	800	900	1000	1100	1200
CHPEA6030C3	Wet	0.043	0.069	0.105	0.148	0.188	0.226	0.265	0.312	0.366	0.428
	Dry	0.019	0.031	0.044	0.059	0.077	0.099	0.123	0.153	0.181	0.211
CHPEA6030D3	Wet	0.039	0.068	0.096	0.126	0.154	0.205	0.253	0.305	0.347	0.406
	Dry	0.016	0.024	0.034	0.047	0.061	0.077	0.095	0.114	0.135	0.156

AIRFLOW DATA FOR CSCT**AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)**

	SCFM	500	600	700	800	900	1000	1100	1200
CSCT2412S3	Wet	0.104	0.143	0.176	0.212	0.255	0.292	0.321	0.344
	Dry	0.048	0.067	0.086	0.108	0.132	0.159	0.186	0.206
	SCFM	700	800	900	1000	1100	1200	1300	1400
CSCT3012M3	Wet	---	0.062	0.076	0.092	0.109	0.131	0.156	0.186
	Dry	---	0.032	0.043	0.055	0.068	0.082	0.099	0.114
	SCFM	800	900	1000	1100	1200	1300	1400	1500
CSCT3612L3	Wet	---	---	0.045	0.063	0.081	0.099	0.116	0.132
	Dry	---	---	0.039	0.051	0.064	0.077	0.092	0.105
	SCFM	800	900	1000	1100	1200	1300	1400	1500
CSCT6012L3	Wet	---	---	0.051	0.068	0.085	0.103	0.120	0.137
	Dry	---	---	0.043	0.056	0.069	0.084	0.099	0.115

** Maximum SCFM=2146

AIRFLOW DATA FOR CAUTA**AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)**

	SCFM	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
CAUTA1818A3**	Wet	0.080	0.135	0.205	0.275	0.346	0.422	0.516	0.620	0.715	-	-	-	-	-	-	-	-	-	-
	Dry	0.074	0.115	0.180	0.239	0.297	0.368	0.443	0.543	0.638	-	-	-	-	-	-	-	-	-	-
CAUTA1818B3**	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	1400	1500	1600	1700	1800	1900	2000	2100	2200	
CAUTA2422A3**	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	-	-	-	-	-	-	-	-	-	-
CAUTA2422B3**	Wet	0.090	0.130	0.150	0.220	0.250	0.310	0.369	0.436	0.508	-	-	-	-	-	-	-	-	-	-
	Dry	0.082	0.100	0.140	0.170	0.210	0.260	0.300	0.350	0.410	-	-	-	-	-	-	-	-	-	-
CAUTA2422C3**	Wet	0.091	0.110	0.139	0.172	0.205	0.245	0.285	0.335	0.387	-	-	-	-	-	-	-	-	-	-
	Dry	0.069	0.084	0.111	0.133	0.162	0.185	0.210	0.250	0.295	-	-	-	-	-	-	-	-	-	-
	SCFM	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200		
CAUTA3022A3**	Wet	0.150	0.195	0.250	0.310	0.379	0.460	0.543	0.625	0.730	-	-	-	-	-	-	-	-	-	-
	Dry	0.125	0.170	0.215	0.265	0.320	0.385	0.440	0.535	0.618	-	-	-	-	-	-	-	-	-	-
CAUTA3022B3**	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	-	-	-	-	-	-	-	-	-	-
CAUTA3022C3**	Wet	0.110	0.139	0.172	0.205	0.245	0.285	0.335	0.387	0.437	-	-	-	-	-	-	-	-	-	-
	Dry	0.084	0.111	0.133	0.162	0.185	0.210	0.250	0.295	0.330	-	-	-	-	-	-	-	-	-	-
CAUTA3026B3**	Wet	0.115	0.150	0.190	0.229	0.270	0.310	0.365	0.420	0.475	-	-	-	-	-	-	-	-	-	-
	Dry	0.096	0.122	0.150	0.183	0.215	0.252	0.292	0.334	0.382	-	-	-	-	-	-	-	-	-	-
CAUTA3026C3**	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	1700	1800	1900	2000	2100	2200				
CAUTA3626B3**	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	-	-	-	-	-	-	-	-	-	-
CAUTA3626C3**	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	0.330	-	-	-	-	-	-	-	-	-	-
	SCFM	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200						
CAUTA4230C3**	Wet	0.130	0.150	0.180	0.210	0.250	0.280	0.310	0.340	0.378	0.414	-	-	-	-	-	-	-	-	-
	Dry	0.110	0.132	0.156	0.181	0.208	0.237	0.270	0.300	0.335	0.372	-	-	-	-	-	-	-	-	-
CAUTA4230D3**	Wet	0.120	0.140	0.160	0.190	0.220	0.250	0.280	0.310	0.350	0.380	-	-	-	-	-	-	-	-	-
	Dry	0.091	0.109	0.127	0.147	0.160	0.190	0.210	0.230	0.260	0.280	-	-	-	-	-	-	-	-	-
	SCFM	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200						
CAUTA6030C3**	Wet	0.150	0.174	0.210	0.240	0.270	0.310	0.350	0.400	0.440	0.490	0.540	0.600	0.660	-	-	-	-	-	-
	Dry	0.133	0.160	0.190	0.210	0.250	0.280	0.320	0.350	0.390	0.440	0.480	0.530	0.590	-	-	-	-	-	-
	SCFM	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200						
CAUTA6030D3**	Wet	0.150	0.180	0.210	0.240	0.270	0.310	0.350	0.400	0.440	0.490	0.540	0.600	0.660	-	-	-	-	-	-
	Dry	0.120	0.140	0.160	0.190	0.210	0.230	0.260	0.290	0.320	0.350	0.380	0.430	0.477	0.520	-	-	-	-	-

AIRFLOW DATA FOR CAHEA***AIR QUANTITY (SCFM) VS. PRESSURE DROP (IN. WC)***

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

ACCESSORIES

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

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

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

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

UV-C PART NUMBERS

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

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

DRAIN PAN KITS	FURNACE SIZE
HHCMK01	All Horizontal cabinets

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

KIT NUMBER	FURNACE TYPE
0230K00044	Non-A2L furnaces

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

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

DOWNFLOW KITS FOR CAPEA

KIT NUMBER	MODELS
DFKE-02	CAPEA4830C3, D3 CAPEA6030C3, D3

ACCESSORIES FOR CAHEA

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

0154D20003*	Gasket for sealing the cased coil and modular blower joint
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FILLER PLATES FOR NON STRAIGHT COIL-FURNACE MATCHUP CAPFA, CAPTA, CHPTA, CAPEA & CHPEA

KIT NUMBER
FPKT01

NOTES

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