

CC SERIES COILS

CASED COPPER UPFLOW/DOWNFLOW



Unit shown with service panels removed.
Representative image only. Some models
may vary in appearance.

STANDARD FEATURES

- Rifled copper tubing, enhanced aluminum fins.
- Standard Upflow without field modification. Downflow applications require field kit, sold separately.
- Immersion tested at 500 psi, followed by nitrogen pressurization and factory sealing to ensure optimal system integrity and long-term reliability.
- Schrader provided for pressure assurance testing.
- Left/right-hand standard refrigerant/plumbing connections:
 - **Liquid line:** 3/8" ODS
 - **Suction line:**
 - ▶ 3/4" ODS on 1-1/2-ton to 3-ton
 - ▶ 7/8" ODS on 3-1/2-ton to 5-ton
 - **Condensate Drains:** 3/4" NPT
- Embossed galvanized cabinets standard. Fully insulated cabinets with faced insulation. Split access doors in front of cabinet for easy service access.
- AHRI certifiable with all brands of A/C and heat pump systems.
- A2L refrigerants require a Refrigerant Detection System (RDS) for compliance.
- ETL listed for R22 and 410A. ETL listed for R454B and R32 with Refrigerant Detection System (RDS).

WARRANTY

- Ten-year limited warranty with registration.

OTHER POPULAR CUSTOM OPTIONS:

- Refrigerant Detection System (RDS) kit factory-installed.
- Left and right refrigerant connections to match OEM(s).
- Factory or field-installed TXV available.
- Powder-painted metal pans.

DOWNFLOW KIT OPTIONS:

METAL DRAIN PANS

- 16" DWNFLWM-16
- 18" DWNFLWM-18

PLASTIC DRAIN PANS

- DWNFLWP

CC-SS-C-003



R-410A • R-22 • R-454B • R-32
REFRIGERANT READY
WHEN PROPER METERING DEVICE IS USED



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PERFORMANCE & DIMENSIONAL DATA (In.)

COIL MODEL	NOM. CAPACITY	CONNECTIONS		DRAIN PAN SIZE									SHIPPING INFO.			
		LIQ. LINE	SUCT. LINE	STANDARD CABINET WIDTH							DEPTH	COIL ASMBLY HEIGHT	WEIGHT (LBS)			SKID QTY
				W"									# OF ROWS			
	BTU	OD	OD	14"	14-1/2"	17"	17-1/2"	21"	24"	24-1/2"	D"	H"	2	3	4	
CC24A*	24,000	3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	16	29	37	45	20
CC24B*		3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	16	34	44	52	20
CC24C*		3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	20	39	50	59	16
CC24D*		3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	20	44	56	67	16
CC30A*	30,000	3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	16	34	44	52	20
CC30B*		3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	20	39	50	59	16
CC30C*		3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	20	44	56	67	16
CC30D*		3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	24	49	52	74	12
CC30E*		3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	24	51	54	76	12
CC36A*	36,000	3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	20	39	50	59	16
CC36B*		3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	20	44	56	67	16
CC36C*		3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	24	49	62	74	12
CC36D*		3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	24	54	69	82	12
CC36E*		3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	20	39	50	59	16
CC36F*		3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	28	63	81	96	12
CC42A*	42,000	3/8	7/8	-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	20	44	56	67	16
CC42B*		3/8	7/8	-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	24	49	62	74	12
CC42C*		3/8	7/8	-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	24	54	69	82	12
CC42D*		3/8	7/8	-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	28	58	75	89	12
CC42E*		3/8	7/8	-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	20	44	45	67	16
CC42F*		3/8	7/8	-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	28	63	81	96	12
CC48A*	48,000	3/8	7/8	-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	24	49	62	74	12
CC48B*		3/8	7/8	-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	24	54	69	82	12
CC48C*		3/8	7/8	-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	28	58	75	89	12
CC48D*		3/8	7/8	-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	28	63	81	96	12
CC48F*		3/8	7/8	-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	28	60	77	91	12
CC48G*		3/8	7/8	-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	28	65	83	98	12
CC60A*	60,000	3/8	7/8	-	-	-	-	21	24	24-1/2	21-1/2	28	58	75	89	12
CC60B*		3/8	7/8	-	-	-	-	21	24	24-1/2	21-1/2	28	63	81	96	12
CC60C*		3/8	7/8	-	-	-	-	21(2)	24(2)	24-1/2(2)	23(2)	28	66	84	100	12
CC60D*		3/8	7/8	-	-	-	-	21(2)	24	24-1/2	23(2)	32	71	91	108	12
CC60E*		3/8	7/8	-	-	-	-	-	24-1/2(3)	26-1/2(3)	21-1/2(3)	28	79	101	120	12
CC60F*		3/8	7/8	-	-	-	-	21	24	24-1/2	21-1/2	28	60	77	91	12
CC60G*		3/8	7/8	-	-	-	-	-	24-1/2(3)	26-1/2(3)	21-1/2(3)	28	81	103	122	12

Notes: 1) Not all drain pan sizes are currently available in heavy duty plastic. Check with your local Aspen representative for current availability. 2) Do not use heavy duty plastic drain pans on oil furnaces or other applications where outlet temperatures may exceed 290°F +/-5°F. Specify metal drain pans for these applications. 3) Metal drain pan. Slab is rotated 90° inside cabinet. Refrigerant and plumbing connections still exit cabinet front. 4) Metal drain pan.

DRAIN PAN TEMPERATURE TABLE

DRAIN PAN TYPE	TEMPERATURE LIMITS
Plastic - Standard	290°
Plastic - High Temp	425°
Metal - High Temp	600°

HELPFUL LINKS



VIEW PRODUCT ONLINE

For full warranty terms and conditions, please refer to the Warranty Information section on Aspen's official website.



AHRI QUICK MATCH TOOL

Identify the correct AHRI-certified match for any Aspen coil, air handler, or Aspen PRO air handler. Available on the Resources page.

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