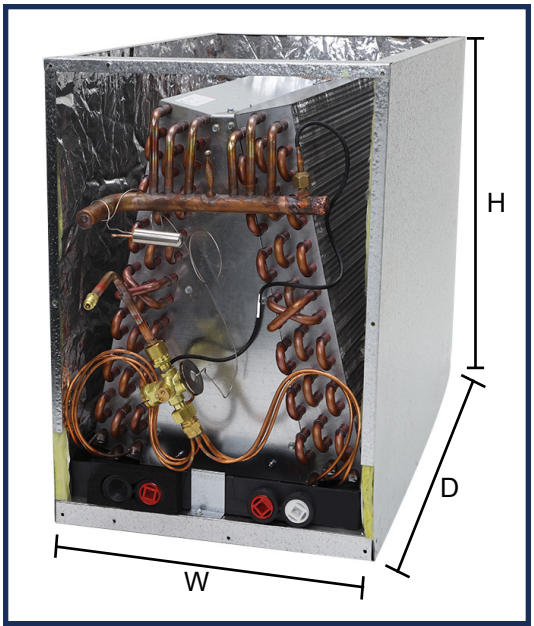
UPFLOW/DOWNFLOW COIL **CC SERIES**

CC SERIES

CASED COPPER UPFLOW/DOWNFLOW COIL



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
- Heavy duty plastic or metal drain pans.
- Embossed galvanized cabinets standard. Fully insulated cabinets with faced insulation. Split access doors in front of cabinet for easy service access.
- ETL and AHRI listed for R22, R410A, R454B, and R32 refrigerants [A2L Refrigerants certified with Refrigerant Detection System (RDS)].
- A2L refrigerants require a Refrigerant Detection System (RDS) for compliance.
- AHRI certifiable with all brands of A/C and heat pump systems.

WARRANTY

- Ten-year limited warranty with registration.

UNIVERSAL A2L REFRIGERANT TECHNOLOGY FOR R32 & R454B SYSTEMS

IDEAL FOR USE WITH BOTH CASED AND UNCASED COILS, PLUS ALL AIR HANDLERS!

Aspen coils and air handlers are engineered with Universal A2L Refrigerant Technology, allowing field configurability for either R32 or R454B refrigerants. Each unit ships with a factory-installed A2L metering device that can be easily swapped at installation, and includes the option for a factory- or field-installed universal Refrigerant Detection System (RDS) compatible with both refrigerants.

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	PLASTIC DRAIN PANS
• 16" DWNFLWM-16 • 18" DWNFLWM-18	• DWNFLWP

CC-SS-C-003-A

ASSEMBLED IN THE USA — TRUSTED QUALITY SINCE 1975 | MEMBER AHRI — AIR-CONDITIONING, HEATING, & REFRIGERATION INSTITUTE — we make life better™ | HARDI — PROUD MEMBER | INTERTEK ETL LISTED — C US | R-410A • R-22 • R-454B • R-32 REFRIGERANT READY WHEN PROPER METERING DEVICE IS USED | 10 YEAR LIMITED WARRANTY*

In keeping with its commitment to continuous improvement. Aspen Manufacturing reserves the right to make changes without notice and incurring obligation. To stay up-to-date with this product and Aspen's trusted line of coils, air handlers, and more, go to our website.

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Customer Service: info@aspenmfg.com **Warranty Team:** warranty@aspenmfg.com **Phone:** 281.441.6500 **Toll Free:** 800.423.9007 **Fax:** 281.441.6510

DIMENSIONAL DATA (In.)

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

Notes: 1) Do not use plastic drain pans on oil furnaces or other applications where outlet temperature may exceed 290°F +/-5°F. Metal drain pans are recommended for this type of application. (2) Metal drain pan. (3) Metal drain pan. Slab rotated 90°. Refrigerant and plumbing connections still exit in front. (4) Metal drain pan applicable for 4 row coils.

DRAIN PAN TEMPERATURE TABLE

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

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HELPFUL LINKS

VIEW PRODUCT ONLINE

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

ASK YOUR LOCAL SALES REP OR SCAN TO LEARN MORE

Aspen's A2L Refrigerant Technology for R32 and R454B Systems.

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