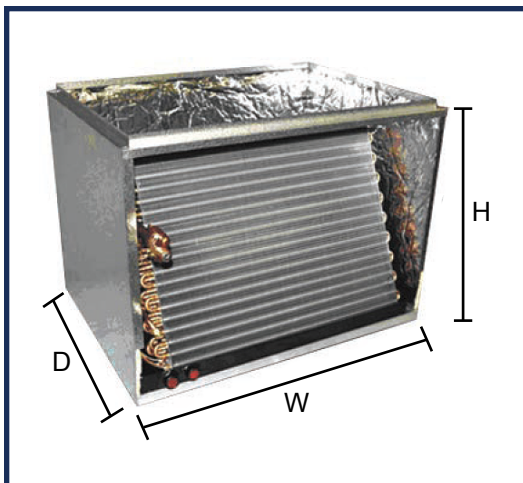




CC SERIES

LIGHT COMMERCIAL CASED COPPER UPFLOW COIL



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

STANDARD FEATURES

- Rifled copper tubing, enhanced aluminum fins.
- Upflow only. (Slab horizontal coils also available.)
- 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:** 7/8" ODS
 - **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.
- Factory-mounted TXV (R-410A - AC & HP compatible).
- ETL and AHRI listed for R410A, R454B, and R32 refrigerants (A2L Refrigerants certified with Refrigerant Detection System (RDS)).
- A2L refrigerants require a Refrigerant Detection System (RDS) for compliance. **Light commercial A2L RDS kits sold separately.**

WARRANTY

- No hassle five-year limited warranty.

UNIVERSAL A2L REFRIGERANT TECHNOLOGY FOR R32 & R454B SYSTEMS

IDEAL FOR USE WITH BOTH CASED AND UNCASD 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.

TXV CHART

COIL MODEL	A1 TXV - R410A		A2L TXVS			
			R454B		R32	
	SINGLE CIRCUIT	DUAL CIRCUIT	SINGLE CIRCUIT	DUAL CIRCUIT	SINGLE CIRCUIT	DUAL CIRCUIT
CC072(A/B/C)(3/4)*	(4) 4202	(4) 4200 x 2	(J) 70012	(J) 70011 x 2	(D) 70015	(D) 70014 x 2
CC090(A/B/C)(3/4)*	(4) 70155	(4) 4202 x 2	(J) 70160	(J) 70012 x 2	(D) 70158	(D) 70015 x 2
CC120(A/B/C)(3/4)*	(4) 70156	(4) 4202 x 2	(J) 70157	(J) 70012 x 2	(D) 70159	(D) 70015 x 2

DRAIN PAN TEMPERATURE TABLE

DRAIN PAN TYPE	TEMPERATURE LIMITS
Metal - High Temp	600°

CC-SS-LCC-A



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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



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CC SERIES LIGHT COMMERCIAL - DIMENSIONAL DATA (In.)

LIGHT COMMERCIAL COIL MODEL	DIMENSIONS					SHIPPING INFO.	
	CABINET*				COIL WIDTH	WEIGHT LBS	MIN. ORDER QTY
	MIN. WIDTH	MAX. WIDTH	DEPTH	HEIGHT			
	W"	W"	D"	H"			
SINGLE CIRCUIT COILS							
CC072A3*-XXXL-000	30	36	21-1/2	22	24	84	4
CC072B3*-XXXL-000	36	42	21-1/2	22	30	105	4
CC072C3*-XXXL-000	42	48	21-1/2	22	36	126	4
CC090A3*-XXXL-000	36	42	21-1/2	22	30	105	4
CC090B3*-XXXL-000	42	48	21-1/2	22	36	126	4
CC090C3*-XXXL-000	48	54	21-1/2	22	42	147	4
CC120A3*-XXXL-000	36	42	21-1/2	22	30	105	4
CC120B3*-XXXL-000	42	48	21-1/2	22	36	126	4
CC120C3*-XXXL-000	48	54	21-1/2	22	42	147	4
CC120D4*-505R-000	50-1/2	50-1/2	21-1/2	22	43	140	4
DOUBLE CIRCUIT COILS							
CC072A4*-XXXL-12#	30	36	21-1/2	22	24	103	4
CC072B4*-XXXL-12#	36	42	21-1/2	22	30	128	4
CC072C4*-XXXL-12#	42	48	21-1/2	22	36	154	4
CC090A4*-XXXL-12#	36	42	21-1/2	22	30	128	4
CC090B4*-XXXL-12#	42	48	21-1/2	22	36	154	4
CC090C4*-XXXL-12#	48	54	21-1/2	22	42	180	4
CC120A4*-XXXL-12#	36	42	21-1/2	22	30	128	4
CC120B4*-XXXL-12#	42	48	21-1/2	22	36	154	4
CC120C4*-XXXL-12#	48	54	21-1/2	22	42	180	4

Notes: Slabs are oriented with delta plates facing the side walls of the cabinet. Refrigerant and plumbing connections exit cabinet front. Top duct opening size can be obtained by subtracting 1-1/2" from width or depth. Bottom duct opening size can be obtained by subtracting 3/4" from width or depth. CC120D coil available only in 50-1/2" width, but can fit multiple furnace dimensions with supplied block off plates.

* Metering Device and Refrigerant = 4, J, or D

Option -000 = Single Circuit

Option -120 = Double Circuit, 50/50 circuit split

Option -121 = Double Circuit, intertwined circuits

CC-SS-LCC-A

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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