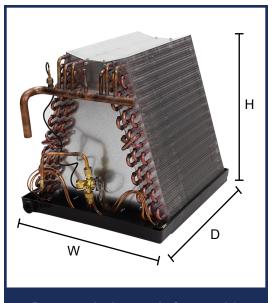
CM SERIES

UNCASED COPPER UPFLOW/DOWNFLOW COIL FOR MFD HOME PRODUCTS



Representative image only. Some models may vary in appearance.

STANDARD FEATURES

- · Rifled copper tubing, enhanced aluminum fins.
- Downflow plates and manufactured housing drain hose and drain elbow included
- Immersion tested at 500 psi, followed by nitrogen pressurization and factory sealing to ensure optimal system integrity and long-term reliability.
- Left-hand refrigerant/plumbing connections, with downturn suction line for easy installation in manufactured housing applications. Schrader provided for pressure assurance testing. Refrigerant and plumbing connections:
 - o 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
 - Drain connections:
 - ▶ 195L pans have four (4) drains 3/4" FPT
 - ▶ 177L pans have one (1) LH 3/4" FPT
- · Heavy duty polypropylene drain pans.
- 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.

· Factory or field-installed TXV available.













CM-SS-C-001-A

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. © 2025 Aspen Manufacturing. All Rights Reserved

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 (BTU)	DIMENSIONS				SHIPPING INFO.			
		DRAIN PAN			COIL ASMBLY	WEIGHT (LBS)			01/15
		STANDARD WIDTH W"		DEPTH	HEIGHT	# OF ROWS			SKID QTY
		17-3/4	19-1/2	D"	H"	2	3	4	
CM24A(2,3)*-177L	24,000	17-3/4	-	19-5/8	13-1/2	17	27		30
CM24B(2,3)*-177L		17-3/4	-	19-5/8	15-1/2	20	31	-	25
CM24C(2,3)*-177L		17-3/4	-	19-5/8	17-1/2	23	36	-	25
CM24D(2,3)*-177L		17-3/4	-	19-5/8	19-1/2	25	40	-	20
CM30A(2,3)*-177L	30,000	17-3/4	-	19-5/8	15-1/2	20	31	-	25
CM30B(2,3)*-177L		17-3/4	-	19-5/8	17-1/2	23	36	-	25
CM30C(2,3)*-177L		17-3/4	-	19-5/8	19-1/2	25	40	-	20
CM36A(2,3,4)*-177L	36,000	17-3/4(4)	-	19-5/8	17-1/2	23	36	50	25
CM36B(2,3,4)*-177L		17-3/4(4)	-	19-5/8	19-1/2	25	40	55	20
CM36B4*-195L		-	19-1/2	19-1/2	19-1/2	-	-	55	20
CM36E3*-195L		-	19-1/2	19-1/2	17-1/2	-	36	-	25
CM36E4*-195L		-	19-1/2	19-1/2	26-1/2	-	-	57	25
CM36C34*(2)(5)		-	-	23(2)(5)	26(2)(5)	-	25	-	14
CM42A(2,3,4)*-177L	42,000	17-3/4(4)	-	19-5/8	19-1/2	25	40	55	20
CM48A(3,4)*-177L	48,000	17-3/4 ⁽⁴⁾	-	19-5/8	21-1/2	-	45	60	16
CM48B(3,4)*-177L		17-3/4(4)	-	19-5/8	23-1/2	-	49	63	12
CM48C(3,4)*-177L		17-3/4(4)	-	19-5/8	25-1/2	-	54	68	12
CM48D(3,4)*-177L		17-3/4(4)	-	19-5/8	27-1/2	-	58	72	12
CM48E(3,4)*-177L		17-3/4(4)	-	19-5/8	19-1/2	-	40	55	20
CM59A4*-177L	60,000	17-3/4(4)	-	19-1/2	19-1/2	-	-	55	20
CM59A4*-195L		-	19-1/2	19-1/2	19-1/2	-	-	55	20
CM60A(3,4)*-195L	- 60,000	-	19-1/2	19-1/2	25-1/2	-	54	70	12
CM60B(3,4)*-195L		-	19-1/2	19-1/2	27-1/2	-	58	76	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 applicable for 4 row coils. (4)Use option code -000 for downflow configuration, -001 for upflow

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

CM-SS-C-001-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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