



DE SERIES COILS

CASED ALUMINUM MULTI-POSITION



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

STANDARD FEATURES

- Rifled aluminum tubing, enhanced aluminum fins.
- Standard Upflow without field modification. Downflow applications require field-installed downflow kit, sold separately.
- Multi-stage leak testing at 500 psi pressure decay, mass spectrometer tested with Helium, then Nitrogen pressurized and factory sealed 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
 - **Condensate Drains:** 3/4" NPT
 - **Suction line:**
 - ▶ 3/4" ODS on 1-1/2-ton to 3-ton
 - ▶ 7/8" ODS on 3-1/2-ton to 5-ton
- Heavy duty plastic drain pans standard. Heavy duty plastic or metal drain pans powder coated galvanized steel horizontal drain pans standard.
- 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.

CUSTOMIZATION

- Factory or field-installed TXV available.
- Painted cabinets.
- High-temperature plastic drain pan.
- Heavy duty plastic or metal drain pans powder coated galvanized steel horizontal drain pans standard.

DOWNFLOW KITS

METAL DRAIN PANS:

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

PLASTIC DRAIN PANS: DWNFLWP

DRAIN PAN TEMPERATURE TABLE

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

DE-SS-C-004

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.



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



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



WWW.ASPENMFG.COM

PERFORMANCE & DIMENSIONAL DATA (In.)																	
COIL MODEL	NOM. CAPACITY	CONNECTIONS		CABINET DIMENSIONS									SHIPPING INFO.				
		LIQ. LINE	SUCT. LINE	STANDARD CABINET WIDTH								DEPTH	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		
DE24A*	24,000	3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	19	23	26	31	20	
DE24B*				14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	19	26	29	35	20	
DE24C*				14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	23	30	36	40	16	
DE24D*				14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	23	34	40	46	16	
DE30A*	30,000	3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	19	26	29	35	20	
DE30B*				14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	23	30	36	40	16	
DE30C*				14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	23	34	40	46	16	
DE30D*				14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	27	39	44	41	12	
DE36A*	36,000	3/8	3/4	14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	23	30	36	40	16	
DE36B*				14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	23	34	40	46	16	
DE36C*				14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	27	39	44	41	12	
DE36D*				14(4)	14-1/2(4)	17(4)	17-1/2(4)	21	-	-	21-1/2	27	43	49	50	12	
DE42A*	42,000	3/8	7/8	-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	23	34	40	46	16	
DE42B*				-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	27	39	44	41	12	
DE42C*				-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	27	43	49	50	12	
DE42D*				-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	30	44	53	61	12	
DE48A*	48,000	3/8	7/8	-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	27	39	44	41	12	
DE48B*				-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	27	43	49	50	12	
DE48C*				-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	30	44	53	61	12	
DE48D*				-	-	17(4)	17-1/2(4)	21	24	24-1/2	21-1/2	30	48	60	65	12	
DE60A*	60,000	3/8	7/8	-	-	-	-	21	24	24-1/2	23(2)	30	44	53	61	12	
DE60B*				-	-	-	-	21	24	24-1/2	23(2)	30	48	53	61	12	
DE60C*				-	-	-	-	21(2)	24(2)	24-1/2(2)	23(2)	30	51	65	72	12	
DE60D*				-	-	-	-	21(2)	24(2)	24-1/2(2)	23(2)	35	54	67	75	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.

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