

DC SERIES HIGH-EFFICIENCY ALUMINUM CASED UPFLOW/DOWNFLOW COILS

Product Features and Specifications

- · Rifled aluminum tubing, enhanced aluminum fins.
- Multi-stage leak testing with high pressure testing at 500 psi, mass spectrometer pressure decay with helium, then sealed and nitrogen pressurized.
- · Left- or right-hand refrigerant and plumbing connections.
- · Heavy duty plastic drain pans.
- Embossed galvanized cabinets standard with painted options to OEM color.
- · Upflow standard; downflow with field-installed kit, sold separately.
- · Cabinets fully insulated foil-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.
- ETL listed for use with R-22, R-410A, R-454A, and R-32 when proper metering device is used.
- Ten-year limited warranty. For complete warranty details, please visit www.AspenMfg.com

Customization

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Unit shown with service panels removed. Representative

photo only. Some models may vary in appearance. Duct opening dimensions can be ascertained by subtracting

1-1/2" for top opening width/depth, 3/4" for bottom opening.

Due to continous product improvement, specifications are subject to change without notice.

- · Factory or field-installed TXV available
- · High temperature palstic drain pan
- OEM color matched cabinets

Downflow Kit Part Numbers

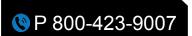


PLASTIC DRIAN PANS DWNFLWP



		DIMENSIONS					SHIPPING INFORMATION			
COIL MODEL	NOMINAL CAPACITY	R410-A PISTON SIZE	CABINET WIDTH (W)"		CABINET DEPTH	CABINET	SHIPPING WEIGHT (LBS)			SKID
	(BTUs)		MIN WIDTH	MAX WIDTH	(D)"	HEIGHT (H)"	2 ROW	3 ROW	4 ROW	QTY
DC25A*	24,000	0.055	14	21	21-1/2	16	25		33	20
DC25B*							28		37	
DC25C*						20	32		42	16
DC25D*							36		48	
DC25E*						24	41		49	12
DC31A*	30,000	0.059				16	28		37	20
DC31B*						20	32		42	- 10
DC31C*							36		48	12
DC31D*						24	41		49	
DC31E*							45		53	
DC37A*	36,000	0.068				20	32		42	
DC37B*							36		48	
DC37C*						24	41	28	49	
DC37D*							45		53	12
DC37E*						28	46		63	
DC43A*	42,000	0.074	- 17	24-1/2		20	36		48	16
DC43B*						24	41 45		49 53	
DC43D*						28	46		63	12
DC43E*							50		67	
DC49A*	48,000	0.080				24	41		49	
DC49B*							45		53	
DC49C*						28	46		63	
DC49D*							50	7 6 6	67	
DC49E*						32	56		77	
DC61A*	60,000	0.089	21			28	46 50		63 67	
DC61C*						32	53		72	
DC61D*							56		77	

Notes: 1) Do not use plastic drain pans on oil furnaces or other applications where outlet temperatures may exceed 290 F. Specialty metal drain pans used for these applications. 2) For all coils – Liquid line 3/8 ODS; suction line 3/4" ODS for DC25-37, 7/8" for DC43-61















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

DC HE Spec-2024-09-V002

