

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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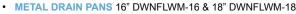
Unit shown with service panels removed. Representative

photo only. Some models may vary in appearance. Duct opening dimensions can be ascertained by subtracting 1-½" for top opening width/depth, ¾" 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



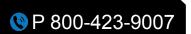
PLASTIC DRIAN PANS DWNFLWP



	NOMINAL CAPACITY (BTUs)	DIMENSIONS				SHIPPING INFORMATION			
COIL MODEL		CABINET WIDTH (W)"		CABINET	CABINET	SHIPPING WEIGHT (LBS)			SKID
		MIN WIDTH	MAX WIDTH	DEPTH (D)"	HEIGHT (H)"	2 ROW	3 ROW	4 ROW	QTY
DC25A*	24,000	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				16	28		37	20
DC31B*					20	32		42	16
DC31C*						36]	48	10
DC31D*					24	41		49	12
DC31E*						45		53	
DC37A*	36,000				20	32		42	16
DC37B*						36		48	16
DC37C*					24	41	28	49	12
DC37D*						45		53	
DC37E*					28	46		63	
DC43A*	42,000	17	24-1/2		20	36		48	16
DC43B*					24	41		49	12
DC43C*						45		53	
DC43D*					28	46		63	
DC43E*						50		67	
DC49A*	48,000				24	41		49	
DC49B*						45		53	
DC49C*					28	46		63	
DC49D*						50		67	
DC49E*					32	56		77	
DC61A*	60,000	21			28	46		63	
DC61B*						50		67	
DC61C*					32	53		72	
DC61D*						56		77	

DC HE Spec-2024-11-V002

In keeping with its commitment to continuous improvement. Aspen Manufacturing reserves the right to make changes without notice and incurring obligation.















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

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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