

# DE SERIES

## CASED ALUMINUM MULTI-POSITION EVAPORATOR COIL

### FEATURES, BENEFITS, DIMENSIONS, & SPECIFICATIONS



Unit shown with service panels removed. Representative drawing only. Some models may vary in appearance. Due to continuous product improvement, specifications are subject to change without notice.

### FEATURES AND BENEFITS:

- Rifled aluminum tubing, enhanced aluminum fins.
- Left or right-hand refrigerant and plumbing connections.
- Externally mounted flowrate body with Schrader valve for hiss-testing.
- Heavy duty plastic or metal drain pans powder coated galvanized steel horizontal drain pans standard.
- Embossed galvanized steel cabinets standard. Cabinet feature furnace connectors.
- Air pressure tested at 500 psi, leak tested with Helium, then sealed and Nitrogen- pressurized.
- Upflow, horizontal right, and horizontal left without field modification. Downflow applications require field kit, sold separately.
- Split access doors in front of cabinet for easy service access.
- Fully insulated cabinets with foil-faced insulation.
- AHRI certifiable with all brands of A/C and heat pump systems.
- ETL listed for use with R-410A, R-454B, R-22, and R-32 when proper metering device is used.
- Ten-year limited warranty.

### CUSTOMIZATION

- Factory or field-installed TXV available.
- Painted cabinets.
- High-temperature plastic drain pan.



### WANT MORE INFORMATION ON ASPEN'S DE SERIES EVAPORATOR COILS?

SCAN QR CODE TO VISIT THIS PRODUCT ON OUR WEBSITE



*For complete warranty details, please visit our Warranty Information tab when you visit Aspen's website. To view this coil's product information online for the most up-to-date information scan the QR Code.*

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# SPECIFICATIONS & PERFORMANCE:

COIL MODEL	NOMINAL CAPACITY (BTUs)	CABINET DIMENSIONS				SHIPPING INFORMATION			
		MIN. WIDTH	MAX. WIDTH (W)	DEPTH (D)	HEIGHT (H)	WEIGHT (LBS)			SKID QTY
						2 ROW	3 ROW	4 ROW	
DE24A*	24,000	14	21	21-1/2	19	38	41	46	20
DE24B*		14	21		19	41	44	50	20
DE24C*		14	21		23	45	51	55	16
DE24D*		14	21		23	49	55	61	16
DE24E*		14	21		27	54	59	62	12
DE30A*	30,000	14	21		19	41	44	50	20
DE30B*		14	21		23	45	51	55	16
DE30C*		14	21		23	49	55	61	12
DE30D*		14	21		27	54	59	62	12
DE30E*		14	21		27	58	64	66	12
DE36A*	36,000	14 for 2, 3R; 17 for 4R	21		23	45	51	55	12
DE36B*			21		23	49	55	61	12
DE36C*			21		27	54	59	62	12
DE36D*			21		27	58	64	66	12
DE36E*		17	21		30	59	68	76	10
DE42A*	42,000	17	24-1/2		23	49	55	61	12
DE42B*		17	24-1/2		27	54	59	62	12
DE42C*		17	24-1/2		27	58	64	66	12
DE42D*		17	24-1/2		30	69	68	76	10
DE42E*		17	24-1/2		30	63	75	80	12
DE48A*	48,000	17	24-1/2		27	54	59	62	12
DE48B*		17	24-1/2		30	58	64	66	12
DE48C*		17	24-1/2		30	59	68	76	12
DE48D*		17	24-1/2		30	63	75	80	12
DE48E*		17	24-1/2		35	69	82	90	12
DE60A*	60,000	21	24-1/2		30	59	68	76	12
DE60B*		21	24-1/2		30	63	75	80	12
DE60C*		21	24-1/2		35	66	78	85	12
DE60D*		21	24-1/2		35	69	82	90	12

Notes: 1) Not all drain pan sizes are currently available in heavy duty plastic. Check with your local Aspen representative for current availability. 2) Metal drain pan. Do not use heavy duty plastic drain pans on oil furnaces or other applications where outlet temperatures may exceed 290°F +/-5°F. Specialty metal drain pans for these applications. 3) For all coils – Liquid line 3/8 ODS; suction line 3/4" ODS for DC24-36, 7/8".

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

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