



## D-EC Cycling Refrigerated Dryers 0.25-3.5 m<sup>3</sup>/min, 10-125 cfm

Gama de capacidad: De 10 a 150 cfm (de 0,28 a 4,2 m<sup>3</sup>/min) Punto de condensación de presión: 38 °F (3 °C)  
ISO Clase 4 Método de refrigeración: Refrigerado por aire Voltaje: 115/1/60, 230/1/60, 230/1/50 Presión máxima: 230 psig (16 barg) Ambiente máximo (refrigerado por aire): 113 °F (45 °C) Temperatura máxima de entrada: 120 °F (49 °C) Refrigerante: R-22 y R-404A

### Features

- **High-quality, dry air:** Dew points per ISO Class 4
- **Reduced energy consumption:** Patented heat exchanger, precooler/reheater, low pressure loss and R134a refrigerant lower your energy costs
- **Efficient operation:** Storing cold energy as thermal mass reduces the dryer compressors running time along with an electronic, no-loss drain that prevents compressed air loss
- **Flexible Design:** Air-cooled and water-cooled options and compact size to fit any application
- **Simply Reliable:** Simplified circuit design enables the discontinuation of thermal expansion valves and fan control switches



## Model Specifications

Model	Capacity m <sup>3</sup> /hr (cfm)	Length mm (in)	Width mm (in)	Height mm (in)	Weight kg (lb)	Connection Air In/Out
D17EC	17 (10)	662 (26.05)	386 (15.19)	500 (9.69)	38.6 (85)	1/2" FPT
D31EC	31 (18)	662 (26.05)	386 (15.19)	500 (9.69)	38.6 (85)	1/2" FPT
D41EC	41 (24)	662 (26.05)	386 (15.19)	500 (9.69)	40.8 (90)	1/2" FPT
D59EC	59 (35)	662 (26.05)	386 (15.19)	500 (9.69)	43.1 (95)	1/2" FPT
D85EC	85 (50)	662 (26.05)	386 (15.19)	500 (9.69)	47.6 (105)	3/4" FPT
D127EC	127 (75)	772 (30.38)	422 (16.63)	570 (22.44)	68.0 (160)	1" FPT
D170EC	170 (100)	772 (30.38)	422 (16.63)	570 (22.44)	70.3 (155)	1" FPT
D212EC	212 (125)	772 (30.38)	422 (16.63)	570 (22.44)	72.6 (160)	1" FPT



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