



## Non-Cycling Refrigerated Dryers 0.2-8 m<sup>3</sup>/min, 7-212 cfm

Non-cycling refrigerated dryers deliver reliability with virtually no maintenance. Each dryer features a refrigeration system and heat exchanger that combines cool compressed air as it passes through it. These dryers integrate a unique combination of components and features that ensure maximum productivity and longest service life at an affordable cost.

### Features

- **Reduced Energy Use:** Efficient heat exchangers, a built-in stainless steel demister that removes all moisture and a fully adjustable programmable electronic drain valve reduce energy use and minimize air loss
- **Built-in Reliability:** Corrosion-resistant heat exchangers, an enhanced control-system and high-efficiency moisture-separation ensure a steady long-term supply of dry air
- **Smart Control:** Easy to use, advanced microprocessor control that lets you easily adjust and manage system parameters
- **Equipment Protection:** Built-in coalescing filter stops contamination by separating water and oil from the compressed air
- **Consistent Clean, Dry Air:** Variable-speed fans reduce power consumption when units operate at less than maximum cooling capacity, while ensuring a consistent dew point



## Model Specifications

MODEL	CAPACITY M <sup>3</sup> /HR (SCFM)	OPERATING POWER KW	LENGTH X WIDTH X HEIGHT MM (IN)	WEIGHT KG (LB)	CONNECTION AIR IN/OUT
D12IN	12 (7)	0.16	390 (16.0) x 305 (12.0) x 408 (16.0)	18 (40)	3/8" NPT
D18IN	18 (11)	0.16	390 (16.0) x 305 (12.0) x 408 (16.0)	18 (40)	3/8" NPT
D25IN	25 (15)	0.16	390 (16.0) x 305 (12.0) x 408 (16.0)	18 (40)	3/8" NPT
D42IN	42 (25)	0.21	452 (18.0) x 390 (16.0) x 453 (18.0)	27 (60)	1/2" NPT
D54IN	54 (32)	0.37	452 (18.0) x 390 (16.0) x 453 (18.0)	28 (62)	1/2" NPT
D72IN	72 (42)	0.37	452 (18.0) x 390 (16.0) x 453 (18.0)	28 (62)	1/2" NPT
D108IN	108 (64)	0.48	541 (21.5) x 420 (16.5) x 563 (22.5)	35 (77)	3/4" NPT
DA127IN	127 (75)	0.66	500 (19.7) x 386 (15.2) x 617 (24.3)	43 (94)	3/4" NPT
DA170IN	170 (100)	0.85	500 (19.7) x 386 (15.2) x 617 (24.3)	45 (99)	3/4" NPT
DA255IN	255 (150)	0.88	770 (30.3) x 500 (19.7) x 953 (37.5)	70 (154)	1-1/2" NPT
DA340IN	340 (200)	1.12	770 (30.3) x 500 (19.7) x 953 (37.5)	77 (170)	1-1/2" NPT



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