

Modular Heatless Desiccant Dryers 54-299 m3/h, 32-176 cfm

Our innovative modular desiccant dryers are compact, fully integrated units that install at point-of-use, so you pay for drying only the air required. They deliver ISO Class 2 dew point performance, with optional ISO Class 1 to help prevent corrosion, minimize production disruptions and losses due to moisture or contamination. And easy on-site maintenance – less than 15 minutes after 12,000-hours of use – gets you back on line quickly.

Features

- High Quality: Air Proven high-performance desiccant technology delivers ISO Class 2 or Class 1 pressure dew point air for critical applications; pre-filter and after-filter protect desiccant and downstream air from oil contamination and particulates
- Point-of-Use Operation: With a compact footprint and low noise operation (< 75 dBA), modular dryers are suitable to be installed right in the work environment
- Reliable Operation: High-strength desiccant along with durable valves and components provide extended life
- Reduced Energy Use: Low pressure drop design saves on energy costs and provides an economical drying solution
- Smart Control: Easy to use, advanced microprocessor helps to maintain dryer performance at optimum levels, while constantly monitoring functions and provides maintenance alerts as well as protection notifications



Model Specifications

Model	Capacity m3/hr (scfm)	Length x Width x Height mm (in)	Weight kg (lb)	Connection Air In/Out
D54IM	54 (32)	302 (11.9) x 284 (11.2) x 1,003 (39.5)	37 (81)	1/2" NPT
D71IM	71 (42)	302 (11.9) x 284 (11.2) x 1,168 (46.0)	42 (92)	1/2" NPT
D90IM	90 (53)	302 (11.9) x 284 (11.2) x 1,333 (52.5)	47 (103)	1/2" NPT
D110IM	110 (65)	302 (11.9) x 284 (11.2) x 1,499 (59.0)	52 (114)	1/2" NPT
D150IM	150 (88)	566 (22.3) x 220 (8.7) x 1,433 (56.4)	60 (132)	1" NPT
D180IM	180 (106)	566 (22.3) x 220 (8.7) x 1,433 (56.4)	84 (184)	1" NPT
D221IM	221 (130)	566 (22.3) x 220 (8.7) x 1,599 (62.9)	90 (198)	1" NPT
D299IM	299 (176)	566 (22.3) x 220 (8.7) x 1,847 (72.7)	104 (229)	1" NPT



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