



Heated Blower Desiccant Dryers 4.2- 226 m³/min, 150-8,000 cfm

Heated blower desiccant dryers utilize a high performance centrifugal blower to direct ambient air through a heater and the off-line tower to regenerate desiccant. Although heated blower technology requires the highest initial capital investment, it offers significantly lower operating costs than other desiccant dryer technologies because there is little to no loss of compressed air from the system for regeneration.

Features

- **High Quality Air:** Proven high-performance desiccant technology delivers -40°C (-40°F) pressure dew point air for critical applications; pre-filter and after-filter protect desiccant and downstream air from oil contamination and particulates
- **Easy to Maintain:** A low profile design and easy access to components simplifies installation and maintenance
- **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 (m ³ /hr)	Capacity (m ³ /min)	Air In/Out Connection BSPT (in)	Working Pressure (barg)	Length x Width x Height (mm)	Weight (kg)	Power Supply (V/ph/Hz)
D500IB	500	8.33	1.5"	5-10	1,340 x 950 x 1,730	670	400/3/50
D900IB	900	15.00	2.0"	5-10	1,440 x 980 x 2,100	958	400/3/50
D1400IB	1,400	23.33	3.0"	5-10	1,630 x 1,470 x 2,235	1,450	400/3/50
D1800IB	1,800	30.00	3.0"	5-10	1,980 x 1,500 x 2,040	1,768	400/3/50
D2200IB	2,200	36.67	3.0"	5-10	1,980 x 1,500 x 2,040	1,855	400/3/50
D2600IB	2,600	43.33	3.0"	5-10	2,490 x 1,650 x 2,300	2,501	400/3/50
D3200IB	3,200	53.33	DN125	5-10	2,490 x 1,750 x 2,340	2,772	400/3/50
D3900IB	3,900	65.00	DN125	5-10	2,490 x 1,680 x 2,340	3,134	400/3/50
D5300IB	5,300	88.33	DN150	5-10	2,340 x 3,050 x 1,980	4,413	400/3/50
D7000IB	7,000	116.67	DN150	5-10	3,200 x 2,100 x 2,340	5,518	400/3/50
D9300IB	9,300	155.00	DN150	5-10	3,510 x 2,230 x 2,450	6,067	400/3/50
D10600IB	10,600	176.67	DN150	5-10	3,810 x 2,370 x 2,610	7,257	400/3/50
D14900IB	14,900	248.33	DN200	5-10	4,270 x 2,510 x 2,670	9,026	400/3/50



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