

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 (m3/hr)	Capacity (m3/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
D900IB	900	15.00	2.0"	5-10	1	440 x 980 x 2	100
D1400IB	1	400	23.33	3.0"	5-10	1	630 x 1
D1800IB	1	800	30.00	3.0"	5-10	1	980 x 1
D2200IB	2	200	36.67	3.0"	5-10	1	980 x 1
D2600IB	2	600	43.33	3.0"	5-10	2	490 x 1
D3200IB	3	200	53.33	DN125	5-10	2	490 x 1
D3900IB	3	900	65.00	DN125	5-10	2	490 x 1
D5300IB	5	300	88.33	DN150	5-10	2	340 x 3
D7000IB	7	000	116.67	DN150	5-10	3	200 x 2
D9300IB	9	300	155.00	DN150	5-10	3	510 x 2
D10600IB	10	600	176.67	DN150	5-10	3	810 x 2
D14900IB	14	900	248.33	DN200	5-10	4	270 x 2



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