

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

Gama de capacidad: De 1000 a 8000 cfm (de 28,3 a 226,5 m³/min) Punto de condensación de presión: De -40 °F a -100 °F (de -40 °C a -70 °C) ISO Clase 1 a 2 Voltaje: De 460 V/3 PH/60 Hz (400 V/3 PH/50 Hz) Presión máxima de entrada: 150 psig (10,3 barg) Temperatura máxima de entrada: 122 °F (50 °C) Tipo desecante: Alúmina activada

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 /min (scfm)	Heater kW	Blower kW	Length x Width x Height mm (in)	Weight kg (lb)	Connection Air In/Out
HB150	4.2 (150)	3	0.75	840 (33) x 1,143 (45) x 1,676 (66)	476 (1,050)	1" NPT
HB200	5.7 (200)	4.5	0.75	940 (37) x 1,245 (49) x 1,702 (67)	522 (1,150)	1 1/2" NPT
HB250	7.1 (250)	6	1.1	970 (38) x 1,350 (53) x 1,727 (68)	635 (1,400)	1 1/2" NPT
HB300	8.5 (300)	6	1.1	970 (38) x 1,350 (53) x 1,727 (68)	680 (1,500)	1 1/2" NPT
HB400	11.3 (400)	9	1.5	1,220 (48) x 1,450 (57) x 2,108 (83)	862 (1,900)	2" NPT
HB500	14.2 (500)	12	1.5	1,220 (48) x 1,450 (57) x 2,108 (83)	953 (2,100)	2" NPT
HB600	17.0 (600)	12	3.7	1,500 (59) x 1,620 (64) x 2,235 (88)	1,270 (2,800)	3" NPT
HB800	22.7 (800)	18	3.7	1,500 (59) x 1,620 (64) x 2,235 (88)	1,452 (3,200)	3" NPT
HB1000	28.3 (1,000)	24	5.6	1,500 (59) x 1,980 (78) x 2,032 (80)	1,709 (3,767)	3" NPT
HB1200	34.0 (1,200)	24	5.6	1,500 (59) x 1,980 (78) x 2,032 (80)	1,860 (4,100)	3" NPT
HB1500	42.5 (1,500)	30	11.2	1,650 (65) x 2,490 (98) x 2,337 (92)	2,502 (5,515)	3" NPT
HB1800	51.0 (1,800)	36	11.2	1,730 (68) x 2,490 (98) x 2,337 (92)	2,773 (6,113)	4" FLG
HB2100	59.5 (2,100)	45	11.2	1,730 (68) x 2,490 (98) x 2,337 (92)	3,135 (6,911)	4" FLG
HB3000	84.9 (3,000)	60	14.9	1,980 (78) x 3,050 (120) x 2,540 (100)	4,413 (9,730)	6" FLG
HB4000	113.3 (4,000)	80	18.7	2,110 (83) x 3,200 (126) x 2,337 (92)	5,519 (12,167)	6" FLG
HB5000	141.6 (5,000)	100	22.4	2,210 (87) x 3,500 (138) x 2,464 (97)	6,472 (14,720)	6" FLG
HB6000	169.9 (6,000)	125	22.4	2,390 (94) x 3,810 (150) x 2,616 (103)	7,911 (17,440)	6" FLG
HB8000	226.5 (8,000)	175	29.8	2,490 (98) x 4,270 (168) x 2,667 (105)	9,026 (19,900)	8" FLG



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