



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

Capacity Range: 400-2100 cfm (11.3-59.5 m³/ min) Pressure Dew Point: -40°F to -100°F (-40°C to -70°C) ISO Class 1 to 2 Voltage: 460V/3PH/60HZ (400V/3PH/50HZ) Maximum Inlet Pressure: 150 psig (10.3 barg) Maximum Inlet Temperature: 122°F (50°C) Desiccant Type: Activated alumina

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	Length x Width x Height mm (in)	Weight kg (lb)	Connection Air In/Out
EH150	4.2 (150)	2	813 (32.0) x 1	130 (44.5) x 1	676 (66.0)
EH200	5.7 (200)	3	813 (32.0) x 1	232 (48.5) x 1	702 (67.0)
EH250	7.1 (250)	3	889 (35.0) x 1	334 (52.5) x 1	727 (68.0)
EH300	8.5 (300)	3	889 (35.0) x 1	334 (52.5) x 1	727 (68.0)
EH400	11.3 (400)	4.5	864 (34.0) x 1	435 (56.5) x 2	083 (82.0)
EH500	14.2 (500)	4.5	864 (34.0) x 1	435 (56.5) x 2	083 (82.0)
EH600	17.0 (600)	6	1	194 (47.0) x 1	626 (64.0) x 2
EH800	22.7 (800)	9	1	194 (47.0) x 1	626 (64.0) x 2
EH1000	28.3 (1000)	9	9	1	219 (48.0) x 1
EH1200	34.0 (1200)	12	12	1	219 (48.0) x 1
EH1500	42.5 (1500)	15	15	1	397 (55.0) x 2
EH1800	51.0 (1800)	18	18	1	524 (60.0) x 2
EH2100	59.5 (2100)	18	18	1	524 (60.0) x 2
EH3000	84.9 (3000)	30	30	1	854 (73.0) x 2
EH4000	113.3 (4000)	36	36	2	134 (84.0) x 2
EH5000	141.6 (5000)	50	50	2	311 (91.0) x 3
H6000	169.9 (6000)	60	60	2	413 (95.0) x 3
EH8000	226.5 (8000)	75	75	2	565 (101.0) x 3



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