



HLA Heatless Desiccant Dryers 2.5- 141.6 m³/min, 90-5,000 cfm

HLA heatless desiccant air dryers are designed to increase reliability and efficiency for consistent delivery of clean, dry compressed air. Our reliable, high strength, non-acidic desiccant provides maximum performance and is environmentally friendly.

Features

- **Save on Space:** Low profile design allows dryer to be placed in areas with low overhead clearances
- **Easy, Safe Maintenance and Service:** Rear-mounted inlet and outlet manifolds provide convenient access to important valves and components
- **Rugged Design:** Standard NEMA 4 electrical panel for moisture-prone or hose-down industrial applications
- **Smart Control:** Enhanced controller provides precise pneumatic valve sequencing, automatic maintenance reminders and an easy to read status panel under all lighting conditions
- **Reliable Operation:** Long-life stainless steel switching and purge valves feature ceramic seats and an extended service interval



Model Specifications

Model	Capacity (-40 °C (-40 °F) Dew Point)nm ³ /min / scfm	In/Out Connection	Widthmm/in	Depthmm/in	Heightmm/in	Weightkg/lb	
HLA90	2.5 / 90	1" NPT	1,029 / 40.5	762 / 30.0	1,603 / 63.1	215 / 475	
HLA120	3.4 / 120	1" NPT	1,029 / 40.5	762 / 30.0	1,603 / 63.1	255 / 563	
HLA160	4.5 / 160	1 1/2" NPT	1,130 / 44.5	813 / 32.0	1,679 / 66.1	321 / 563	
HLA200	5.7 / 200	1 1/2" NPT	1,130 / 44.5	813 / 32.0	1,679 / 66.1	332 / 731	
HLA250	7.1 / 250	1 1/2" NPT	1,232 / 48.5	813 / 32.0	1,697 / 66.8	394 / 869	
HLA300	8.5 / 300	2" NPT	1,232 / 48.5	854 / 33.6	1,697 / 66.8	419 / 924	
HLA400	11.3 / 400	2" NPT	1,334 / 52.5	910 / 35.8	1,722 / 67.8	506 / 1,115	
HLA500	14.2 / 500	2" NPT	1,435 / 56.5	982 / 38.6	2,096 / 82.5	709 / 1,564	
HLA600	17.0 / 600	2" NPT	1,435 / 56.5	982 / 38.6	2,096 / 82.5	755 / 1,664	
HLA800	22.7 / 800	3" NPT	1,626 / 64.0	1,303 / 51.3	2,225 / 87.6	915 / 2,017	
HLA1000	28.3 / 1,000	3" NPT	1,626 / 64.0	1,303 / 51.3	2,225 / 87.6	1,015 / 2,237	
HLA1200	34.0 / 1,200	3" NPT	1,626 / 64.0	1,303 / 51.3	2,225 / 87.6	1,099 / 2,424	
HLA1500	42.5 / 1,500	4" FLG	1,981 / 78.0	1,552 / 61.6	2,032 / 80.0	1,376 / 3,034	
HLA1800	51.0 / 1,800	4" FLG	2,134 / 84.0	1,539 / 60.6	2,334 / 91.9	1,771 / 3,905	
HLA2100	59.5 / 2,100	4" FLG	2,134 / 84.0	1,539 / 60.6	2,334 / 91.9	1,941 / 4,279	
HLA2700	76.5 / 2,700	4" FLG	2,134 / 84.0	1,544 / 60.8	2,334 / 91.9	2,234 / 4,926	
HLA3300	93.5 / 3,300	6" FLG	2,438 / 96.0	1,676 / 66.0	2,540 / 100.0	1,338 / 2,950	
HLA4000	113.3 / 4,000	6" FLG	2,438 / 96.0	1,676 / 66.0	2,540 / 100.0	1,360 / 3,000	

HLA5000 141.6 / 5,000 6" FLG 2,591 / 102.0 1,829 / 72.0 2,337 / 92.0 1,792 / 3,950



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