



GENERAL
AIR PRODUCTS

Heatless Desiccant Compressed Air Dryers 4 to 356 SCFM

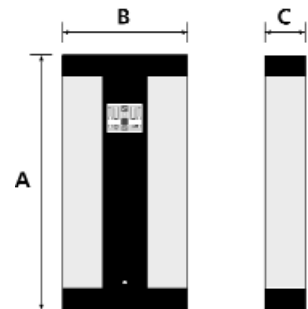
Features:

- suitable for wall mounting (up to HDD035)
- electronic drain and service interval indication
- extruded aluminum towers fully painted for corrosion protection
- intelligent electronic processor
- designed for easy and efficient servicing
- spring loaded desiccant cartridges to avoid desiccant attrition

Model Number	Connection Size (NPT)	SCFM	Weight (lbs.)	Dimensions (inches)		
				Height (A)	Width (B)	Depth (C)
HDD004	3/8"	4	29	17.5	11.0	3.6
HDD006	3/8"	6	31	20.0	11.0	3.6
HDD008	3/8"	8	33	22.0	11.0	3.6
HDD010	3/8"	10	36	25.0	11.0	3.6
HDD015	3/8"	15	43	32.0	11.0	3.6
HDD025	3/8"	25	53	42.0	11.0	3.6
HDD035	3/8"	35	68	57.5	11.0	3.6
HDD045	3/4"	45	117	28.0	20.5	7.0
HDD055	3/4"	55	130	31.8	20.5	7.0
HDD065	3/4"	65	141	36.0	20.5	7.0
HDD085	1"	85	165	43.5	20.5	7.0
HDD105	1"	105	200	55.8	20.5	7.0
HDD135	1 1/4"	135	225	63.5	20.5	7.0
HDD175	1 1/4"	175	271	79.5	20.5	7.0
HDD215	1 1/2"	215	379	55.8	20.5	13.5
HDD275	1 1/2"	275	423	63.5	20.5	13.5
HDD365	1 1/2"	365	511	79.5	20.5	13.5

Specifications:

- Standard Dewpoint: -40°F
- Optional Dewpoint: -100°F
- Min. Working Pressure: 58 psig
- Max. Working Pressure: 232 psig
- Power Supply: 12 to 24 VDC or 100/240 VAC
- Min. Inlet Temp.: 35°F
- Max. Inlet Temp.: 122°F
- Min. Ambient Temp.: 41°F



Correction Factors:

Operating Pressure	60	70	80	90	100	110	120	130	140	150
Correction Factor	0.65	0.73	0.82	0.91	1.0	1.09	1.18	1.27	1.35	1.44
Air Temperature (°F)	80	85	90	95	100	105	110	115	120	
Correction Factor	1.07	1.06	1.05	1.03	1.0	0.94	0.88	0.78	0.67	

