

Drymec

HDT Desiccant dryer - Data sheet

Model	Duty cfm	Conn ^s	Dimensions w x d x h mm	Weight kg
HDT 3	11	3/8"	445 x 400 x 1145	55
HDT 5	19	3/8"	445 x 400 x 1735	65
HDT 8	27	3/8"	450 x 400 x 1830	71
HDT 12	42	1/2"	520 x 600 x 1945	87
HDT 18	64	3/4"	630 x 600 x 1940	111
HDT 25	88	1"	755 x 600 x 1945	128
HDT 30	106	1"	885 x 700 x 1935	161
HDT 40	138	1 1/2"	920 x 700 x 1920	186
HDT 50	177	1 1/2"	1005 x 700 x 1985	232
HDT 60	219	1 1/2"	1035 x 700 x 1940	283
HDT 75	265	1 1/2"	1060 x 700 x 2000	305
HDT 90	318	1 1/2"	1060 x 700 x 1995	340
HDT 130	452	2"	1200 x 760 x 2020	403
HDT 160	572	2"	1310 x 870 x 2020	485
HDT 200	705	2 1/2"	175 x 1040 x 2165	702
HDT 250	901	2 1/2"	1525 x 1050 x 2180	813
HDT 300	1060	DN80 PN16	1535 x 1050 x 2280	1113
HDT 350	1235	DN80 PN16	1625 x 1200 x 2320	1250
HDT 400	1484	DN80 PN16	1675 x 120 x 2340	1850
HDT 450	1611	DN100 PN16	1800 x 1300 x 2465	2400
HDT 620	2208	DN125 PN16	1985 x 1600 x 2485	2800
HDT 800	2862	DN150 PN16	2260 x 1760 x 2680	3400
HDT 1000	3604	DN150 PN16	2480 x 1940 x 2700	4000
HDT 1200	4452	DN150 PN16	2640 x 2210 x 2885	4900
HDT 1500	5336	DN200 PN16	2795 x 2290 x 2965	5500



Duty based on compressed air @ 7 bar g 35° C in a 25° C ambient giving -40° C PDP

Pressure dewpoints available -20° C -40° C -70° C

All HDT dryers include 0.01 µ pre filter and 1 µ dust filter

Max conditions : Working pressure HDT 3 – 25 16 bar HDT 30 + 10.3 bar Inlet temp 50° C Ambient 50° C

Electrical supply 230 - 240 v 1 phase 50 Hz

Desiccant material is Molecular Sieve

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