

DD desiccant dryers

Absolutely without condensation

A wide range from 85 to 7.000 lt/min. with the dew point of -40°C to -70°C, are ideal for those production processes where compressed air must be absolutely without condensation (painting, plastic mould, medical, chemical, food sectors, etc.).

The high quality of the activated alumina achieve consistent dew point. The DD desiccant dryers are less than the half the weight and size of a traditional twin tower design.

DD desiccant air dryers can be mounted to the wall by the help of the mounting brackets to win more space and also can be applied to the ground very easily.

The mini PLC is very user-friendly and shows the working action simultaneously. It is possible to get an alarm signal or remote control thanks to an easy access plug below the dryer.



DEW POINT -40 °C

CODE	TYPE	Volt/Ph/Hz	l/min.	m³/h	c.f.m.	bar	p.s.i.	G	L x D x H (cm)	kg	lbs	By-Pass CODE
	DD 08	115-240/1/50-60	83	5	3	16	232	1/2"	32 x 31 x 56	15	33	9058326
	DD 17	115-240/1/50-60	167	10	5	16	232	1/2"	32 x 31 x 64	17	37	9058327
	DD 30	115-240/1/50-60	333	20	10	16	232	1/2"	32 x 31 x 91	23	51	9058328
	DD 42	115-240/1/50-60	417	25	15	16	232	1/2"	32 x 37 x 80	25	55	9058329
	DD 58	115-240/1/50-60	583	35	20	16	232	1/2"	32 x 37 x 110	35	77	9058330
	DD 70	115-240/1/50-60	750	45	25	16	232	1/2"	32 x 37 x 125	41	90	9058331
	DD 83	115-240/1/50-60	833	50	30	16	232	1/2"	32 x 37 x 150	46	101	9058332
	DD 116	115-240/1/50-60	1.167	70	40	16	232	1"1/2	43 x 43 x 125	71	156	9058333
	DD 142	115-240/1/50-60	1.417	85	50	16	232	1"1/2	43 x 43 x 140	78	172	9058334
	DD 170	115-240/1/50-60	1.667	100	59	16	232	1"1/2	43 x 43 x 175	92	202	9058335
	DD 216	115-240/1/50-60	2.167	130	75	16	232	1"1/2	43 x 62 x 130	120	264,5	9058336
	DD 285	115-240/1/50-60	2.833	170	100	16	232	1"1/2	43 x 62 x 145	133	293,2	9058337
	DD 340	115-240/1/50-60	3.333	200	120	16	232	1"1/2	43 x 62 x 175	795	1753	9058338
	DD 500	115-240/1/50-60	5.000	300	180	16	232	1"1/2	71 x 43 x 150	185	407	9058339
	DD 680	115-240/1/50-60	6.667	400	240	16	232	1"1/2	85 x 43 x 150	235	517	9058340
	DD 955	115-240/1/50-60	9.545	575	337	16	230	1"1/2	65 x 90 x 199	450	990	—
	DD 1130	115-240/1/50-60	11.288	680	399	16	230	2"	75 x 100 x 216	535	1177	—
	DD 1410	115-240/1/50-60	14.110	850	499	16	230	2"	80 x 105 x 230	700	1540	—
	DD 1660	115-240/1/50-60	16.600	1000	587	16	230	2"	86 x 112 x 239	785	1727	—
	DD 2075	115-240/1/50-60	20.750	1250	733	16	230	DN80	101 x 130 x 231	980	2156	—
	DD 2490	115-240/1/50-60	24.900	1500	880	16	230	DN80	101 x 130 x 254	1210	2662	—
	DD 2990	115-240/1/50-60	29.880	1800	1.056	16	230	DN80	101 x 139 x 241	1250	2750	—
	DD 3650	115-240/1/50-60	36.520	2200	1.290	16	230	DN80	111 x 149 x 248	1525	3355	—
	DD 4480	115-240/1/50-60	44.820	2700	1.584	16	230	DN80	121 x 195 x 224	1870	4114	—
	DD 5310	115-240/1/50-60	53.120	3200	1.877	16	230	DN100	121 x 192 x 246	2215	4873	—
	DD 5975	115-240/1/50-60	59.760	3600	2.112	16	230	DN100	121 x 183 x 260	2300	5060	—
	DD 7300	115-240/1/50-60	73.040	4400	2.581	16	230	DN100	121 x 192 x 248	2800	6160	—
	DD 8300	115-240/1/50-60	83.000	5000	2.933	16	230	DN125	135 x 192 x 296	3180	6996	—
	DD 10460	115-240/1/50-60	104.580	6300	3.695	16	230	DN150	165 x 250 x 276	4000	8800	—
	DD 12000	115-240/1/50-60	119.520	7200	4.223	16	230	DN150	165 x 250 x 292	4570	10054	—
	DD 14600	115-240/1/50-60	146.080	8800	5.162	16	230	DN150	165 x 250 x 320	5585	12287	—
	DD 18000	115-240/1/50-60	179.280	10800	6.335	16	230	DN200	172 x 250 x 372	6855	15081	—

On demand

Models with Dew Point -70 °C available on demand