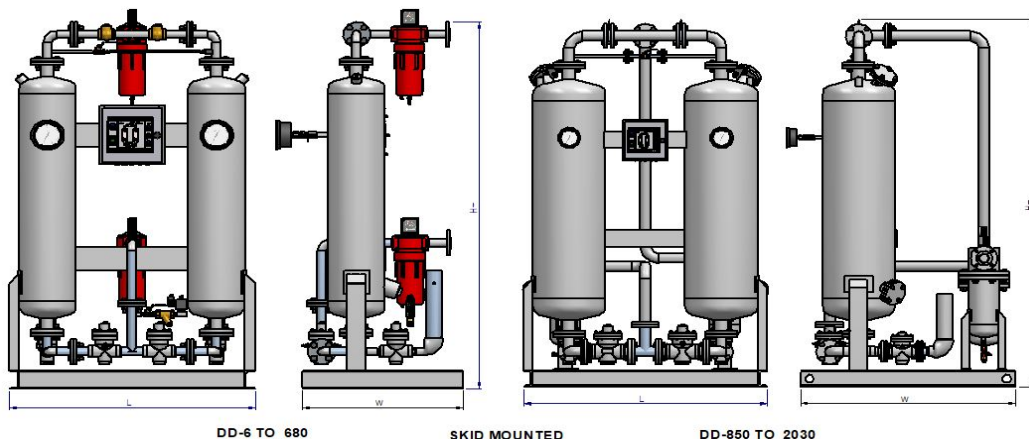


**HEATLESS DRYER
DD SERIES**

SPECIAL FEATURES	OPTIONAL FEATURES	STD. WORKING PARAMETERS
- Wide range of 19 standard models with capacities from 6.0 m3/hr. to 2030 m3/hr. Higher capacities are available on request - Atmospheric dew point achievable (-) 40°C and below (-) 60°C & Max up to (-) 70°C - Electronic controls/solid state timers for automatic and reliable operation - Low power consumption - Equipped with muffler on purge air outlet to reduce noise level - Specially graded desiccant Delsorb™ 10 & 21 for optimum performance and long life	- Humidity indicator - Filters and/or total dryer bypass line with valves. - Special delair filters for removal of water, oil mists, oil vapour and dust particles with electronically operated drain valves - Explosion proof controls for offshore application - Construction according to various codes	- Working Pressure : 7.0 Barg - Working pressure range : 5 to 14 Barg - Air inlet temperature : 40°C - Ambient temperature : 40°C Note : Products are available For Higher Inlet Temp & Pressure on request

SPECIFICATION SHEET

MODEL No.	CAPACITY IN M3/HR. PRESSURE IN KG/CM2 (G)										CONNECTION BSP FEMALE / FLANGE (IN INCHES)	DIMENSIONS (IN MM)			WEIGHT (IN KGS)
	5	6	7	8	9	10	11	12	13	14		L	W	H	
DD-6	4.5	5.4	6.3	7.1	8.0	8.9	9.8	10.7	11.6	12.5	1/4" BSP	410	350	690	20
DD-12	8.9	10.7	12.5	14.3	16.1	17.9	19.6	21.4	23.2	25.0	1/4" BSP	420	350	700	22
DD-25	17.9	21.4	25.0	28.6	32.1	35.7	39.3	42.9	46.4	50.0	1/4" BSP	455	350	760	29
DD-55	38.9	46.6	54.4	62.2	70.0	77.7	85.5	93.3	101.1	108.8	1/2" BSP	665	400	1320	110
DD-85	60.4	72.4	84.5	96.6	108.6	120.7	132.8	144.9	156.9	169.0	1/2" BSP	690	450	1440	123
DD-110	78.2	93.9	109.5	125.1	140.8	156.4	172.1	187.7	203.4	219.0	3/4" FLANGE	760	500	1685	158
DD-170	120.7	144.9	169.0	193.1	217.3	241.4	265.6	289.7	313.9	338.0	1" FLANGE	945	620	1555	205
DD-255	181.1	217.3	253.5	289.7	325.9	362.1	398.4	434.6	470.8	507.0	1" FLANGE	945	620	2000	250
DD-340	241.4	289.7	338.0	386.3	434.6	482.9	531.1	579.4	627.7	676.0	1.1/2" FLANGE	1055	700	1940	335
DD-425	301.8	362.1	422.5	482.9	543.2	603.6	663.9	724.3	784.6	845.0	1.1/2" FLANGE	1055	700	2220	380
DD-555	394.7	473.7	552.6	631.6	710.5	789.5	868.4	947.4	1026.3	1105.3	1.1/2" FLANGE	1135	850	2110	460
DD-680	482.9	579.4	676.0	772.6	869.1	965.7	1062.3	1158.9	1255.4	1352.0	2" FLANGE	1305	950	2235	645
DD-850	603.6	724.3	845.0	965.7	1086.4	1207.1	1327.9	1448.6	1569.3	1690.0	2" FLANGE	1360	1200	2230	845
DD-1100	784.6	941.6	1098.5	1255.4	1412.4	1569.3	1726.2	1883.1	2040.1	2197.0	2" FLANGE	1410	1250	2280	970
DD-1235	877.6	1053.1	1228.6	1404.1	1579.7	1755.2	1930.7	2106.2	2281.7	2457.3	2.1/2" FLANGE	1660	1350	2500	1130
DD-1400	994.7	1193.6	1392.6	1591.5	1790.4	1989.4	2188.3	2387.2	2586.2	2785.1	2.1/2" FLANGE	1660	1350	2690	1180
DD-1520	1086.4	1303.7	1521.0	1738.3	1955.6	2172.9	2390.1	2607.4	2824.7	3042.0	2.1/2" FLANGE	1705	1350	2525	1270
DD-1700	1207.1	1448.6	1690.0	1931.4	2172.9	2414.3	2655.7	2897.1	3138.6	3380.0	3" FLANGE	1875	1550	2740	1500
DD-2030	1448.6	1738.3	2028.0	2317.7	2607.4	2897.1	3186.9	3476.6	3766.3	4056.0	3" FLANGE	1935	1550	2690	1675



ALL DATA SUBJECT TO CHANGE WITHOUT NOTICE