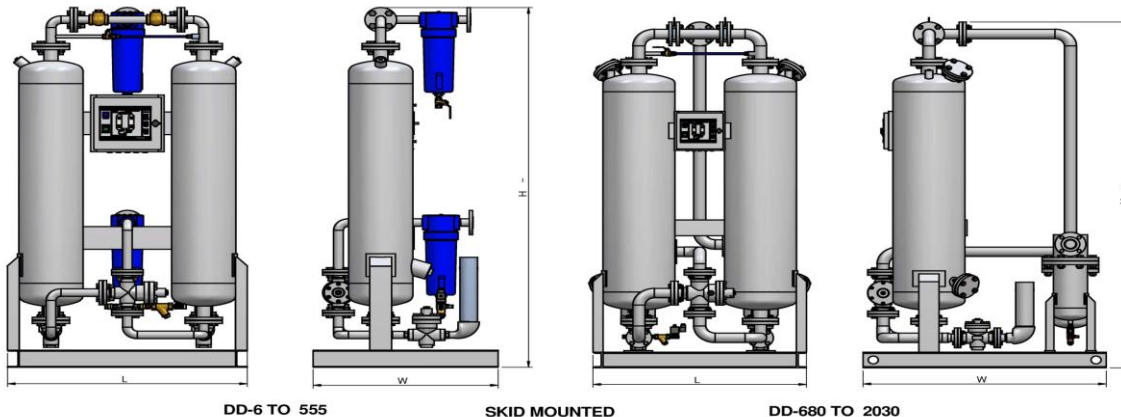


**HEATLESS DRYER
DD SERIES**

SPECIAL FEATURES	OPTIONAL FEATURES	STD. WORKING PARAMETERS
<ul style="list-style-type: none"> Wide range of 19 standard models with capacities from 6.3 m3/hr. to 2028 m3/hr. Higher capacities are available on request Atmospheric dew point achievable (-) 40°C and below 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 <i>Delsorb</i>[™] 10 for optimum performance and long life 	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Working Pressure : 5 to 14 kg/cm2(g) Air inlet temperature : 40°C Ambient temperature : 40°C <p>Note : For other working conditions please contact factory.</p>

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	660	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	585	400	1560	100
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	1480	120
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	735	500	2025	160
DD-170	120.7	144.9	169.0	193.1	217.3	241.4	265.6	289.7	313.9	338.0	1" FLANGE	815	630	1585	190
DD-255	181.1	217.3	253.5	289.7	325.9	362.1	398.4	434.6	470.8	507.0	1" FLANGE	815	630	2025	230
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	855	680	1925	305
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	855	680	2200	345
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	1060	750	2100	420
DD-680	482.9	579.4	676.0	772.6	869.1	965.7	1062.3	1158.9	1255.4	1352.0	2" FLANGE	1055	1200	2200	710
DD-850	603.6	724.3	845.0	965.7	1086.4	1207.1	1327.9	1448.6	1569.3	1690.0	2" FLANGE	1205	1200	2200	800
DD-1100	784.6	941.6	1098.5	1255.4	1412.4	1569.3	1726.2	1883.1	2040.1	2197.0	2" FLANGE	1260	1250	2270	910
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	1260	1350	2465	1030
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	1260	1350	2650	1100
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	1260	1350	2800	1150
DD-1700	1207.1	1448.6	1690.0	1931.4	2172.9	2414.3	2655.7	2897.1	3138.6	3380.0	3" FLANGE	1455	1550	2750	1430
DD-2030	1448.6	1738.3	2028.0	2317.7	2607.4	2897.1	3186.9	3476.6	3766.3	4056.0	3" FLANGE	1515	1550	2660	1560



ALL DATA SUBJECT TO CHANGE WITHOUT NOTICE