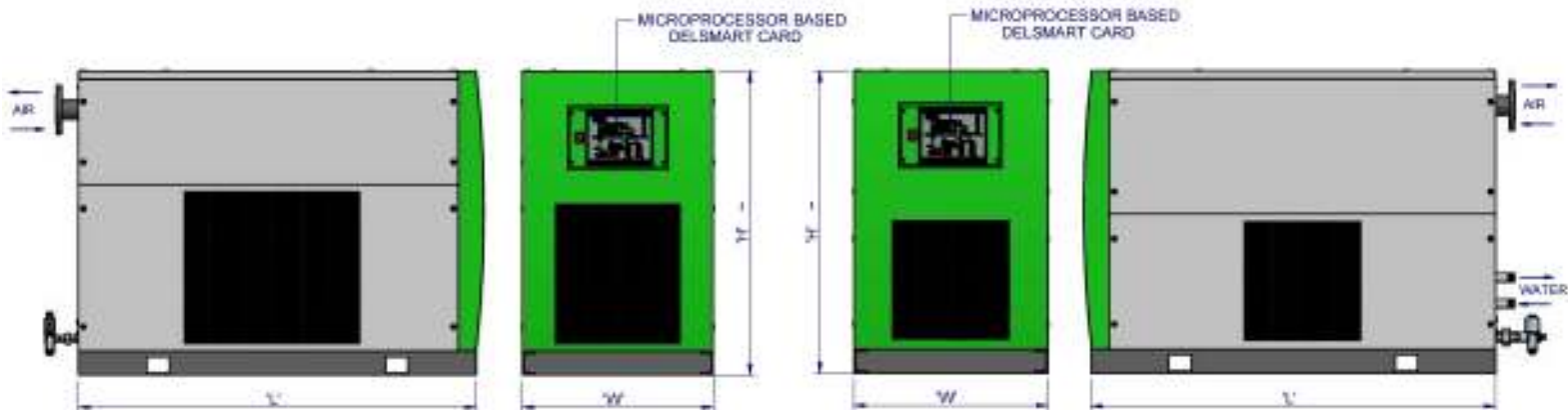


**REFRIGERATION DRYER
RD DELPET SERIES**

SPECIAL FEATURES	OPTIONAL FEATURES	STD. WORKING PARAMETER
<ul style="list-style-type: none"> Available in 17 standard models Capacities from 10.6 cfm to 500 cfm Microprocessor based delsmart Colour led card to readout dew point, operating status, faults indication Provides pressure dew points range to 3-6°C Unique, patented, foamed in heat exchanger Outstanding performs other dryers. Certified and reliable performance Compact design 	<ul style="list-style-type: none"> Filter and 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 	<ul style="list-style-type: none"> Pressure : 25,40 & 60 kg/cm2(g) Air Inlet Temperature : 45 Deg. C Ambient Temperature : 45 Deg. C Water Pressure : 3-4 kg/cm2(g) Water Inlet Temperature : 32 Deg. C

SPECIFICATION SHEET

MODEL	CAPACITY IN CFM PRESSURE IN KG/CM2(G)			DIMENSIONS (IN MM)			APPROX WT. (IN KG.)	CONNECTION (IN INCHES)		CONN. LOAD (IN KW)	WATER QTY. (IN M3/HR)
	25	40	60	L	W	H~		AIR	WATER		
	RD-P-18 A	12	13	13	880	465		700	90		
RD-P-54 A	37	38	38	880	465	700	90	1/2" BSP.	---	0.38	---
RD-P-110 A	75	77	78	880	465	830	100	3/4" BSP.	---	0.47	---
RD-P-150 A	102	104	106	1100	465	830	200	1" BSP.	---	0.62	---
RD-P-180 A	123	125	127	1100	465	830	200	1" BSP.	---	0.62	---
RD-P-220 A	151	153	156	1100	465	830	210	1" BSP.	---	0.93	---
RD-P-290 A	197	201	204	1200	465	830	215	1" BSP.	---	0.93	---
RD-P-360 A	246	250	254	1250	600	950	280	2" F	---	1.47	---
RD-P-430 A	295	300	305	1250	600	950	280	2" F	---	1.47	---
RD-P-540 A	369	375	382	1250	600	950	295	2" F	---	1.75	---
RD-P-600 A	412	419	426	1250	700	950	335	2" F	---	1.94	---
RD-P-720 A	492	500	509	1300	750	1000	340	2" F	---	2.41	---
RD-P-850 A	580	590	600	1300	750	1000	385	3" F	---	2.72	---
RD-P-540 W	369	375	382	1250	600	930	300	2" F	1/2" BSP.	1.29	1
RD-P-600 W	412	419	426	1250	600	930	325	2" F	3/4" BSP.	1.57	1
RD-P-720 W	492	500	509	1250	600	930	325	2" F	3/4" BSP.	1.57	2
RD-P-850 W	580	590	600	1300	700	1050	390	3" F	3/4" BSP.	2.04	2



NOTE:-

- Connecting load from RD-18A to RD-850A & RD-540W to RD- 850W with 220V AC, 1 PH, 50Hz.
- 3 PH model available from RD-540A/W onward
- Available with refrigeration gas R-22,R-134a and R-407c
- For other working conditions please contact factory

ALL DATA SUBJECT TO CHANGE WITHOUT NOTICE

DOCUMENTS NO. : DAI:RD-P-1000.2

DATE : AUGUST 01 , 2016