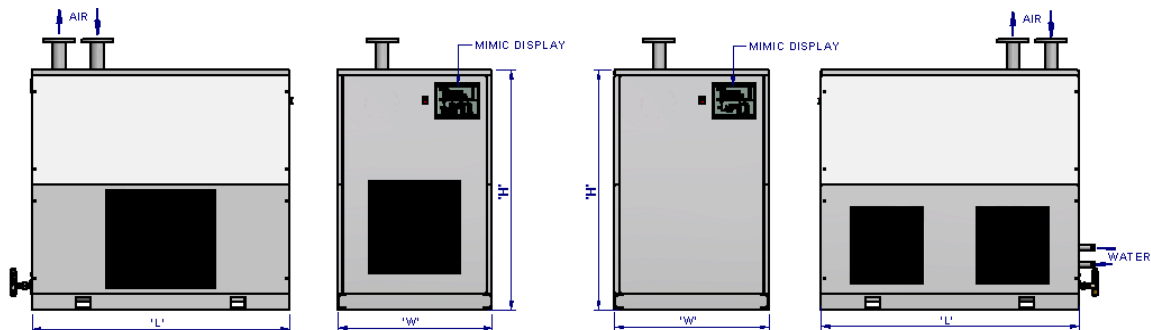


**REFRIGERATION DRYER
FDI DELPET SERIES**

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 <ul style="list-style-type: none"> 4-6°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 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		
FDI-P-18 A	12	12.5	13	880	465	700	90	1/2" BSP.	---	0.30	---
FDI-P-54 A	37	38	39	880	465	700	90	1/2" BSP.	---	0.53	---
FDI-P-110 A	76	78	79	880	465	830	100	3/4" BSP.	---	0.70	---
FDI-P-150 A	103	105	107	1100	465	930	270	1" BSP.	---	0.75	---
FDI-P-180 A	123	127	129	1100	465	930	270	1" BSP.	---	0.75	---
FDI-P-220 A	151	155	158	1100	465	930	270	1" BSP.	---	0.75	---
FDI-P-290 A	198	203	207	1100	465	930	270	1" BSP.	---	0.75	---
FDI-P-360 A	247	253	258	1250	750	1150	400	2" F	---	1.63	---
FDI-P-430 A	296	304	309	1250	750	1150	400	2" F	---	1.63	---
FDI-P-540 A	370	380	386	1250	750	1150	400	2" F	---	1.94	---
FDI-P-600 A	414	424	431	1676	725	1210	350	2" F	---	2.73	---
FDI-P-720 A	494	507	515	1676	725	1210	600	3" F	---	3.1	---
FDI-P-850 A	583	598	608	1676	725	1210	600	3" F	---	3.1	---
FDI-P-540 W	370	380	386	1250	750	1150	380	2" F	3/4" BSP.	1.46	1.1
FDI-P-600 W	414	424	431	1676	725	1210	380	2" F	3/4" BSP.	1.77	1.8
FDI-P-720 W	494	507	515	1676	725	1210	520	3" F	3/4" BSP.	2.37	1.8
FDI-P-850 W	583	598	608	1676	725	1210	520	3" F	3/4" BSP.	2.37	1.8



NOTE:-

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