



SPEEDO MARINE (PTE) LTD

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AIR COOLED DEHUMIDIFIER (ADH 6000)



Model No:	ADH 6000-A	ADH 6000-B
Air Flow Capacity	6000 CMH	
Cooling Capacity	129569 Kcal/hr	
Static Pressure	150mmAQ	
Cooling Media	Air Cool	
Work Method	100% Refrigeration / 100% Condensation / 100% Heater	
Refrigerant	R22	
Inlet Air Temperature	20 to 40 (± 5) Deg C	
Discharge Air Temp & Relative Humidity	25 (± 5) Deg C	
	45% & below	
Dew Point	10 Deg C	
Evaporator Coil	Copper tube / Copper fin with Stainless Steel Casing	Copper tube / Aluminium fin with Steel Frame
Condenser Coil	Copper tube / Aluminium fin with Stainless Steel Casing	Copper tube / Aluminium fin with Steel Frame
Control Panel	Traditional Relay Control (IP55 Enclosure)	
Compressor Capacity	30 KW	
Condensor Motor	2 $\times$ 2.2 kw	
Blower Motor	5.5 kw	
Electric Heater	27 kw	
Total Power Consumption	66.9 kw	
Power Supply	380-415 V / 50Hz / 3 phase	
Machine Structure	Containerized	
Outlet Connection	2 $\times$ Φ 280mm	
External Dimension	2800 $\times$ 2260 $\times$ 2230mm (L $\times$ W $\times$ H)	
Weight	2.8 Ton	

Note : The manufacturer reserves the right to make changes in technical and product specification without prior notice