

Technical specification for:  
**500kW Dry Air Cooler**  
Dry Air Coolers



#### Performance Data

Cooling Capacity	500 kW
Water Inlet Temperature	40 °C
Water Outlet Temperature	35 °C
Air On Temperature	25 °C
Water Pressure Drop	46 kPa
Max Working Pressure	10 Bar
Airflow	149,904 m <sup>3</sup> /hr
Water Flow Rate	24.16 l/s
Number of Fans	6

#### Electrical

Power Supply	415V 3Ø 50Hz
Plug type	63A 5 Pin BS4343
Full Load Amps	38.4 A

#### Physical

Sound Level	64.6 dBA @ 10 m
Weight	1567 Kg
Dimensions (Length) mm	5732 mm
Dimensions (Width) mm	2456 mm
Dimensions (Height) mm	1400 mm