

Technical specification for:  
**1MW Dry Air Cooler**  
Dry Air Coolers



#### Performance Data

Cooling Capacity	1570 kW
Water Inlet Temperature	70 °C
Water Outlet Temperature	50 °C
Air On Temperature	25 °C
Water Pressure Drop	74 kPa
Max Working Pressure	14.5 Bar
Airflow	199.656 m <sup>3</sup> /hr
Water Flow Rate	19.08 l/s
Number of Fans	8

#### Electrical

Power Supply	415V 3Ø 50Hz
Plug type	32A 3 Pin BS4343
Full Load Amps	24 A

#### Physical

Sound Level	63 dBA @ 10 m
Weight	2070 Kg
Dimensions (Length) mm	5700 mm
Dimensions (Width) mm	2400 mm
Dimensions (Height) mm	2700 mm