

0800 082 8001

COOLING & HEATING HIRE SPECIALIST

2mW BOILER - QUAD 500kW

CONTAINERISED



Features:

- Designed to Provide 2mW or 500kW Run & Standby Duty
- Inverter Driven Pumps - 100% Resilience When Used as 500kW Unit
- External Plate Heat Exchanger - Domestic Hot Water

Specification Overview	
Output Duty	2100 kW
Power Supply	415v 3ph N+E 50Hz
Running Current	40 A +/- 5
Plug Type	63A 5 Pin BS4343
Noise Levels	51 dBA @ 10 mtrs
Fuel Type	Diesel Oil or Natural Gas
Fuel Consumption	210 ltrs/hr (Oil)
Water Connections	PN16 DN100
Weight (Dry)	8000 kg
Dimensions (WxDxH)	2,430 x 6,100 x 2,900mm

Our extensive and modern range of hire equipment includes:

Air Cooled Chillers from 5kW to 750kW. As Well as a Heat Pump Range from 10kW up to 200kW Single Units. Container & Packaged Boilers with Integral Pumps and Heat Exchangers Ranging from 100kW to 2mW. Portable Air Conditioning Units. Including: Exhaust Tube Units, Split Type Air Conditioners & Evaporative Coolers. Electric, Gas & Diesel Powered Heaters. Including: Fan Heaters, Infrared, Indirect Fired and Direct Fired Units.

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	General	Heating	DHW
Nominal Output		2100 kW	
Temperature Range		60 - 95°C	
Power Supply	415v 3ph N+E 50Hz		
Running Current	40 A +/- 5		
Plug Type	63A 5 Pin BS4343		
Maximum Working Pressure		6 Bar	
Safety Valves		6 Bar	
Heat Exchanger		No	
BMS Outputs	Yes		
Time Clock	Yes		
Frost Protection	Yes		
Design Flow		86,000 ltrs/hr	
Pump Capacity		2.0 Bar	
Variable Temperature Control		Yes	
Height of Flue Above Ground Level	3,300mm		
Expansion Vessel		1000 ltrs	
DHW Circulation System			
Flexible Hose Connections	PN16 Flange		
Water Connections	Flow / Return	6" DN100	
Recirculation Connection			
Fuel Type	Diesel Oil or Natural Gas		
Fuel Connections	External Oil Tank or 3" Gas Train		
Fuel Consumption	210 ltrs/hr (Oil)		
Noise Level	51 dBA @ 10 mtrs		
Handling Options	Fork Pockets Lifting Points (to be lifted with long chains)		
Weight (Dry)	80000 kg		
Dimensions (WxDxH)	2,430 x 6,100 x 2,900mm		

