

2000KW BOILER

2000kW containerised boiler capable of delivering large scale heating and hot water for emergency or planned maintenance. Ideal for district energy management and larger applications whilst still offering flexibility in a single container.

- · Gas or oil fired burner options available for full flexibility and economy
- Oil options can be paired with an external fuel tank
- · Heating and hot water recovery
- · Gas options can be connected directly to site supply
- Flexible: compatible with pumps, hose, plate packs and air handling units
- · Housed inside a vandal, sound and thermal-proof steel container
- · Bespoke built at the Cross Rental Services UK facility
- · Internal tool box, spares and instructions for maintenance
- · Used in: Public Sector, construction, facilities anagement



Detail	General	Heating
Output		2000kW
Temperature Range		30-90°C
Fuel Type	Oil	
Fuel Connections	External Oil Tank or PN16 DN100 Flange	
Fuel Consumption	180litres/hour (Oil)	
Power Supply	415v 3ph 50Hz	
Running Current	63 amps	
Plug Type	63A 5 Pin 3ph	
Max Working Pressure	OSA 3 T III OPII	6 Bar
Safety Valves		3-7 Bar
Heat Exchanger		No
BMS Outputs	No	
Time Clock	Yes	
Frost Protection	Yes	
Flow		80,000 ltrs/hr @ 45°C
Pump Capacity		1.2 Bar
Variable Temperature Control		Yes
Height of Flue Above Ground	3900mm	
Expansion Vessel		2000 litres
DHW Circulation System		
Flexible Hose Connections	PN16 Flange	
Water Connections	Flow/Return	6"DN150
Re-circulation Connection		
Noise Level	48 dBA @ 10 mtrs	
Handling Options	Fork Pockets/Lifting points (via chains)	
Weight	8000 kg	
Dimensions (WxDxH in mm)	2450 x 6100 x 2550	
Optional Ancillary Equipment	Boost pump - for longer pipe runs	
	Plate pack - for domestic hot water	
	High temperature flexible hose	
	Manifold sets for multiple boiler connection	
	Air handling units for space heating	
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