

## **600KW BOILER**

600kW containerised boiler capable of delivering heating & hot water for emergency or planned maintenance, fast, efficient & easy to install, suitable for a variety of applications.

- · Gas or Oil fired burner options available for full flexibility & economy
- Heating & hot water recovery
- Flexible: compatible with pumps, hose, plate packs & Air Handling Units
- Bespoke built at the Cross Rental Services UK facility
- Used in: Public Sector, Construction, Facilities Management
- · Oil options can be paired with an external fuel tank
- · Gas options can be connected directly to site supply
- · Housed inside a vandal, sound and thermal-proof steel container
- · Internal tool box, spares & instructions for maintenance
- Can be paired to thermostatically controlled fan coils for flexible
  delivery of warm air for events, commercial warehousing & distribution

Detail	General	Heating
Output	390-600kW	
Temperature Range		30-90°C
Fuel Type	Diesel oil/Natural Gas/LPG	
Fuel Connections	External Oil Tank or 2" Gas Train	
Fuel Consumption	60 litres/hour (Oil)	
Power Supply	415v 3ph 50Hz	
Running Current	10 amps	
Plug Type	16A 5 Pin BS4343	
Max Working Pressure		6 Bar
Safety Valves		4.5 Bar
Heat Exchanger		No
BMS Outputs	No	
Time Clock	Yes	
Frost Protection	Yes	
Flow	9,800 ltrs/hr @ 45°C	
Pump Capacity		22000 litres/hour @ 1 bar
Variable Temperature Control	Yes	
Height of Flue Above Ground	3500mm	
Expansion Vessel		300 litres
DHW Circulation System		
Flexible Hose Connections	Storz Twist Lock	
Water Connections	Flow/Return/Cold Feed	3" Storz
Re-circulation Connection		
Noise Level	45 dBA @ 10 mtrs	
Handling Options	Fork Pockets/4 point lifting eyes	
Weight	3200 kg	
Dimensions (WxDxH in mm)	2400 x 3000 x 2400	
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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