

1200kW 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 Management



Detail	General	Heating
Output		780-1200kW
Temperature Range		30-90°C
Fuel Type	Diesel oil/Natural Gas/LPG	
Fuel Connections	External Oil Tank or 2.no 2" Gas Train or 1 no. PN16 DN80 Flange	
Fuel Consumption	128 litres/hour (Oil)	
Power Supply	415v 3ph 50Hz	
Running Current	26 amps	
Plug Type	32A 5 Pin BS4343	
Max Working Pressure		6 Bar
Safety Valves		3-7 Bar
Heat Exchanger		No
BMS Outputs	No	
Time Clock	Yes	
Frost Protection	Yes	
Flow		51,600 ltrs/hr @ 45°C
Pump Capacity		1.2 Bar
Variable Temperature Control		Yes
Height of Flue Above Ground	3900mm	
Expansion Vessel		300 litres
DHW Circulation System		
Flexible Hose Connections	PN16 Flange	
Water Connections	Flow/Return	4"DN100
Re-circulation Connection		
Noise Level	46 dBA @ 10 mtrs	
Handling Options	Fork Pockets/Lifting points (via chains)	
Weight	6700 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