

## 88KW ELECTRIC BOILER

Small footprint all electric containerised boiler, capable of delivering both heating & domestic hot water. This unit is a complete plant room including system pumps, expansion and pressurisation.

- Fully electric operation
- · 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
- · 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		88kW
Temperature Range		20-72°C
Fuel Type	Electric	
Fuel Connections	-	
Fuel Consumption	-	
Power Supply	415v 3ph N+E 50Hz	
Running Current	120 amps	
Plug Type	125A 5pin	
Max Working Pressure		3 Bar
Safety Valves		3 Bar
Heat Exchanger		No
BMS Outputs	No	
Time Clock	Yes	
Frost Protection	No	
Flow		Max 2500 litres/hour @ 45°C
Pump Capacity		
Variable Temperature Control	Yes	
Height of Flue Above Ground	-	
Expansion Vessel		50 litres
DHW Circulation System		
Flexible Hose Connections	Storz Twist Lock	
Water Connections	Flow/Return/Cold Feed	2" Storz
Re-circulation Connection		
Noise Level	45 dBA @ 1 mtr	
Handling Options	Fork Pockets/4 Point Lifting Eyes	
Weight	1000 kg	
Dimensions (WxDxH in mm)	2200 x 2430 x 2260	
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