

## 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 o	Plate pack - for domestic hot water	
	High temperature flexible hose		
	Manifold sets for multiple boiler connection		
	Air handling units for space heating		