

100KW CONDENSING BOILER

Small footprint 100kW condensing boiler, capable of supplying heating and domestic hot water. This frame mounted package is perfect for sites with limited space and delivers industry leading efficiency.

- Low NOx condensing boiler
- Highly fuel efficient operation
- Small footprint design; Can fit through a standard width door frame with the flue removed
- Lightweight package; Can be positioned with a pallet truck
- Bespoke built at the Cross Rental Services UK facility



Detail	General	Heating
Output		100kW
Temperature Range		26-80°C
Fuel Type	Natural Gas	
Fuel Connections	2" Gas Train	
Fuel Consumption	10.4 m³/hr	
Power Supply	244v 1ph N+E 50Hz	
Running Current	4 amps	
Plug Type	16A 3pin BS4343	
Max Working Pressure		4 Bar
Safety Valves		4 Bar
Heat Exchanger		Primary: Yes. DHW: Optional
BMS Outputs	Optional	
Time Clock	Yes	
Frost Protection	Yes	
Flow		10,700 litres/hour @ 1 Bar
NOx Emissions		34mg/kWh
Variable Temperature Control	Yes	
Height of Flue Above Ground	2410 mm	
Expansion Vessel		Primary: 24L. Secondary: Optional 100L
DHW Circulation System		
Flexible Hose Connections	Storz Twist Lock	
Water Connections	Flow/Return	2" Storz
Re-circulation Connection		
Noise Level	34.3 dBA @ 10 mtrs	
Handling Options	Fork Lift Pallet Truck	
Weight	747 kg	
Dimensions (WxDxH in mm)	610 x 1410 x 1700mm	
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	

Call us now 0808 1691919 for an instant quote