

Technical specification for:
600kW Condensing Boiler

Small footprint, 600kW Condensing Boiler, capable of supplying heating and domestic water. This frame mounted package is perfect for sites with limited space and delivers industry leading efficiency.



Performance Data

Output	591 kW
Temperature Range	26-90 °C
Variable Temperature Control	Yes
Max Working Pressure (Safety Valve)	4.5 Bar
Time Clock	Yes
Frost Protection	No
Flow	27 m ³ /hr
Pump Capacity	12 mtrs
Expansion Vessel	External

Fuel

Fuel Type	Natural Gas
Fuel Connection (Gas)	2"
Fuel Consumption (Gas)	60 m ³ /hr
Temp. Gas Pipe Size	2"
Gas Trac Maximum Length	9 mtrs

System Connections

Flexible Hose Connections	Flow/Return
Flexible Hose Connection Type	Storz Twist Lock
Water Connections	3"
DHW System	External

Electrical

Power Supply	230V / 3 / 50 (V / Ø / Hz)
Plug Type	32A 3 Pin BS4343
Running Current	8 A

Physical

Noise Level	45 dBA @ 10 mtrs
Handling Options	Fork Pockets/4 point lifting eyes
Dry Weight	1500 Kg
Dimensions (Length)	1980 mm
Dimensions (Width)	1950 mm
Dimensions (Height)	1870 mm
Height of Flue Above Ground	3890 mm