

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 <sup>3</sup> /hr
Pump Capacity	12 mtrs
Expansion Vessel	External

### Fuel

Fuel Type	Natural Gas
Fuel Connection (Gas)	2"
Fuel Consumption (Gas)	60 m <sup>3</sup> /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