

Technical specification for:

100kW Condensing Boiler

Small footprint, 100kW 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	100 kW
Temperature Range	26-80 °C
Variable Temperature Control	Yes
Max Working Pressure (Safety Valve)	4 Bar
Time Clock	Yes
Frost Protection	Yes
Flow	10.7 m ³ /hr
Expansion Vessel	External

Fuel

Fuel Type	Natural Gas
Fuel Connection (Gas)	2"
Fuel Consumption (Gas)	10 m ³ /hr
Temp. Gas Pipe Size	2"
Gas Trac Maximum Length	45 mtrs

System Connections

Flexible Hose Connections	Flow/Return
Flexible Hose Connection Type	Storz Twist Lock
Water Connections	2"
DHW System	External

Electrical

Power Supply	230V / 3 / 50 (V / Ø / Hz)
Plug Type	16A 3 Pin BS4343
Running Current	4 A

Physical

Noise Level	34.3 dBA @ 10 mtrs
Handling Options	Pallet Truck / ForkTruck / Hiab With Straps
Dry Weight	747 Kg
Dimensions (Length)	1410 mm
Dimensions (Width)	610 mm
Dimensions (Height)	1700 mm
Height of Flue Above Ground	2410 mm