

Technical specification for:

300kW Condensing Boiler

Small footprint, 300kW 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	300 kW
Temperature Range	30-87 °C
Variable Temperature Control	Yes
Max Working Pressure (Safety Valve)	6 Bar
Time Clock	Yes
Frost Protection	No
Flow	46 m ³ /hr
Expansion Vessel	Optional

Fuel

Fuel Type	Natural Gas
Fuel Connection (Gas)	2"
Fuel Consumption (Gas)	27 m ³ /hr
Temp. Gas Pipe Size	4"
Gas Trac Maximum Length	9 mtrs

System Connections

Flexible Hose Connections	Flow/Return
Flexible Hose Connection Type	PN16 Flange
Water Connections	3" DN80
DHW System	External

Electrical

Power Supply	240V / 1 / 50 (V / Ø / Hz)
Plug Type	16A 3 Pin BS4343
Running Current	9 A

Physical

Noise Level	46 dBA @ 10 mtrs
Handling Options	Pallet Truck/Forklift
Dry Weight	560 Kg
Dimensions (Length)	1300 mm
Dimensions (Width)	800 mm
Dimensions (Height)	1940 mm
Height of Flue Above Ground	2940 mm