

Technical specification for: **500kW Containerised Boiler**

500kW containerised boiler hire capable of delivering heating and hot water for emergency or planned maintenance fast efficient and easy to install suitable for a variety of applications.



Performance Data

Output	500 kW
Temperature Range	25-90 °C
Variable Temperature Control	Yes
Max Working Pressure (Safety Valve)	10 Bar
Time Clock	Yes
Frost Protection	Yes
Flow	21.5 m ³ /hr
Pump Capacity	22,000 ltrs/hr @ 1 Bar
Expansion Vessel	300 ltrs

Fuel

Fuel Type	Diesel Oil / Natural Gas
Fuel Connection (Oil)	0.5" Flat Face Hydraulic
Fuel Consumption (Oil)	50 ltrs/hr
Fuel Connection (Gas)	2"
Fuel Consumption (Gas)	50 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	415V / 3 / 50 (V / Ø / Hz)
Plug Type	16A 5 Pin BS4343
Running Current	10 A

Physical

Noise Level	45 dBA @ 10 mtrs
Handling Options	Fork Pockets/4 point lifting eyes
Dry Weight	3200 Kg
Dimensions (Length)	3140 mm
Dimensions (Width)	2430 mm
Dimensions (Height)	2580 mm
Height of Flue Above Ground	3500 mm