

Technical specification for:

1.2MW Containerised Boiler

1.2MW 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	780-1,200 kW
Temperature Range	30-90 °C
Variable Temperature Control	Yes
Max Working Pressure (Safety Valve)	4 Bar
BMS Outputs	Yes
Time Clock	Yes
Frost Protection	No
Flow	51.6 m ³ /h
Pump capacity	1.2 Bar
Expansion Vessel	1000 ltrs

Fuel

Fuel Type	Diesel Oil/Natural Gas
Fuel Connection (Oil)	0.5" Flat Face Hydraulic
Fuel Consumption (Oil)	128 ltrs/hr
Fuel Connection (Gas)	2 x 2 inches OR 1 x PN16 DN80 Flange
Fuel Consumption (Gas)	120 m ³ /hr
Temp. Gas Pipe Size	2" or 3"
Gas Trac Maximum Length	9 mtrs

System Connections

Flexible Hose Connections	Flow/Return
Flexible Hose Connection Type	PN16 Flange
Water Connections	4" DN100
DHW System	External

Electrical

Power Supply	415V / 3 / 50 (V / Ø / Hz)
Plug Type	32A 5 Pin BS4343
Running Current	26 A

Physical

Noise Level	46 dBA @ 10 mtrs
Handling Options	Fork Pockets/Lifting Points (Via Chains)
Dry Weight	6700 Kg
Dimensions (Length)	6100 mm
Dimensions (Width)	2450 mm
Dimensions (Height)	2550 mm
Height of Flue Above Ground	3900 mm