

Technical specification for:  
**1MW Packaged Boiler**

1MW 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	1000 kW
Temperature Range	45-95 °C
Variable Temperature Control	Yes
Max Working Pressure (Safety Valve)	4 Bar
BMS Outputs	Yes
Time Clock	Yes
Frost Protection	No
Flow	43 m <sup>3</sup> /h
Pump capacity	
Expansion Vessel	Yes

### Fuel

Fuel Type	Diesel Oil/Natural Gas
Fuel Connection (Oil)	3/4 BSP
Fuel Consumption (Oil)	100 ltrs/hr
Fuel Connection (Gas)	PN16 DN80 Flange
Fuel Consumption (Gas)	100 m <sup>3</sup> /hr
Temp. Gas Pipe Size	3"
Gas Trac Maximum Length	36 mtrs

### System Connections

Flexible Hose Connections	Flow/Return
Flexible Hose Connection Type	4" Bauer
Water Connections	19mm CW shut off
DHW System	External

### Electrical

Power Supply	415V / 3 / 50 (V / Ø / Hz)
Plug Type	32A 5 Pin BS4343
Running Current	24 A

### Physical

Noise Level	60 dBA @ 10mtrs
Handling Options	Fork Pockets 350mm (1200mm centres) /4 Point Lifting Eyes
Dry Weight	4400 Kg
Dimensions (Length)	5000 mm
Dimensions (Width)	1200 mm
Dimensions (Height)	2300 mm
Height of Flue Above Ground	4300 mm