

## Technical specification for: **300kW Trailer Boiler**

300kW trailer boiler designed for agile manoeuvring in restricted spaces, Easy to install and versatile, these trailers are ideal for various applications, providing flexibility and reliability in dynamic environments



### Performance Data

Output	390-600 kW
Temperature Range	30-90 °C
Variable Temperature Control	Yes
Max Working Pressure (Safety Valve)	4 Bar
Time Clock	Yes
Frost Protection	No
Flow	60 m <sup>3</sup> /hr
Expansion Vessel	300 ltrs

### Fuel

Fuel Type	Diesel Oil/Natural Gas
Fuel Connection (Oil)	0.5" Flat Face Hydraulic
Fuel Consumption (Oil)	30 ltrs/hr
Fuel Connection (Gas)	2"
Fuel Consumption (Gas)	30 m <sup>3</sup> /hr
Temp. Gas Pipe Size	2"
Gas Trac Maximum Length	30 mtrs

### System Connections

Flexible Hose Connections	Flow/Return
Flexible Hose Connection Type	Storz Twist Lock
Water Connections	3"
DHW System	External

### Electrical

Power Supply	230V / 1 / 50 (V / Ø / Hz)
Plug Type	32A 3 Pin BS4343
Running Current	10 A

### Physical

Noise Level	45 dBA @ 10 mtrs
Handling Options	Trailer Mounted (50mm TowBall)
Dry Weight	1600 Kg
Dimensions (Length)	5000 mm
Dimensions (Width)	2200 mm
Dimensions (Height)	2420 mm
Height of Flue Above Ground	2800 mm