

Specification sheet

# 500kw Packaged Boiler

A reliable and economical heating system housed in a secure, robust 10ft container. Equipped with Grundfos pumps, a Riello burner, and the Priva C-MX34 – a state of the art, two way remote monitoring and management system. Temperature adjustments can be performed remotely as well as an array of important service related functions to the boiler. Our BMS solution saves our clients valuable time and money.



<b>Dimensions (W x D x H):</b>	2,990mm x 2,440mm x 2,600mm
<b>Weight:</b>	4300kg
<b>Heating Power:</b>	560kW
<b>Heating Mode:</b>	55-90°C
<b>Temperature (Supply / Return):</b>	90°C/20°C
<b>Water Connections Heating:</b>	DN100
<b>Pumps:</b>	Grundfos Magna3D 65-150F 340
<b>Boiler Fuel Consumption at full load</b>	Diesel: 60 Litres/hr
<b>Part Load turn down:</b>	Diesel: 2 : 1
<b>Safety Valve:</b>	6 Bar
<b>Expansion Vessel:</b>	500 Litres
<b>BMS:</b>	Priva C-MX34
<b>Power Supply (V/Ph/Hz):</b>	400V/3 Phase
<b>Electrical Connection:</b>	50HZ/32 Amp