

Specification sheet

# 2MW Packaged Boiler

Our 2000kW (2MW) boiler room range is contained within a steel container enabling external siting and increased protection from environmental elements. The container also aids with portability as the unit can easily be positioned with a fork-lift unit and connected to a customer's system, ensuring a fast rental set-up.

The units are designed for reliable and safe operation with flexible hoses and temperatures up to 90oC. Furthermore the units feature safety devices and system protection.



|   |                                   |
|---|-----------------------------------|
| <b>Dimensions (W x D x H):</b>              | 6,058mm x 2,435mm x 2,890mm       |
| <b>Weight:</b>                              | 8,500kg                           |
| <b>Heating Power:</b>                       | 1950kW                            |
| <b>Heating Mode:</b>                        | 55-90°C                           |
| <b>Temperature (Supply / Return):</b>       | 90/70°C                           |
| <b>Water Connections Heating:</b>           | 6" DN150                          |
| <b>Boiler Fuel Consumption at full load</b> | Diesel 215 Litres/hr   Gas- m3/hr |
| <b>Part Load turn down:</b>                 | Diesel: 2 : 1   Gas: -            |
| <b>Safety Valve:</b>                        | 6 Bar                             |
| <b>Expansion Vessel:</b>                    | 1500 Litres                       |
| <b>Power Supply (V/Ph/Hz):</b>              | 400/3/50V / ph / Hz               |
| <b>Electrical Connection:</b>               | CEE 63 A                          |