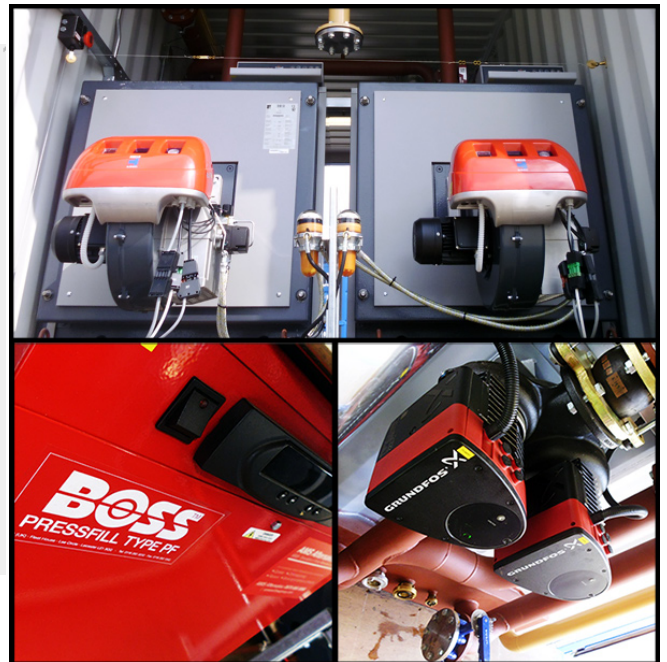


Aqua

temperature control solutions
sales • hire • service

1.2MW BOILER - DUAL 600kW CONTAINERISED



Features:

- Designed to Provide 1.2MW or 600kW Run & Standby Duty
- Inverter Driven Pumps - 100% Resilience When Used as 600kW Unit
- External Plate Heat Exchanger - Domestic Hot Water

| Specification Overview | |
|------------------------|---------------------------|
| Output Duty | 1200 kW |
| Power Supply | 415v 3ph N+E 50Hz |
| Running Current | 26 A |
| Plug Type | 32A 5 Pin BS4343 |
| Noise Levels | 46 dBA @ 10 mtrs |
| Fuel Type | Diesel Oil or Natural Gas |
| Fuel Consumption | 128 ltrs/hr (Oil) |
| Water Connections | PN16 DN100 |
| Weight (Dry) | 6700 kg |
| Dimensions (WxDxH) | 2,430 x 6,100 x 3,100mm |

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Our extensive and modern range of hire equipment includes:

Air Cooled Chillers from 5kW to 550kW. As Well as a Heat Pump Range from 10kW up to 200kW Single Units. Container, Trailer & Packaged Boilers with Integral Pumps and Heat Exchangers Ranging from 100kW to 1.2mW. Portable Air Conditioning Units. Including: Exhaust Tube Units, Split Type Air Conditioners & Evaporative Coolers. Electric, Gas & Diesel Powered Heaters. Including: Fan Heaters, Infrared, Indirect Fired and Direct Fired Units.

1.2MW BOILER - DUAL 600kW CONTAINERISED

| | General | Heating | DHW |
|-----------------------------------|---|----------------|-----------|
| Nominal Output | | 1220 kW | 1200 kW |
| Temperature Range | | 60 - 95°C | 30 - 60°C |
| Power Supply | 415v 3ph N+E 50Hz | | |
| Running Current | 26 A | | |
| Plug Type | 32A 5 Pin BS4343 | | |
| Maximum Working Pressure | | 6 Bar | |
| Safety Valves | | 3-7 Bar | |
| Heat Exchanger | | No | |
| BMS Outputs | Yes | | |
| Time Clock | Yes | | |
| Frost Protection | Yes | | |
| Design Flow | | 51,600 ltrs/hr | |
| Pump Capacity | | 1.2 Bar | |
| Variable Temperature Control | | Yes | |
| Height of Flue Above Ground Level | 3,400mm | | |
| Expansion Vessel | | 1000 ltrs | |
| DHW Circulation System | | | Yes |
| Flexible Hose Connections | PN16 Flange | | |
| Water Connections | Flow / Return | 4" DN100 | 2" Storz |
| Recirculation Connection | | | 2" Storz |
| Fuel Type | Diesel Oil or Natural Gas | | |
| Fuel Connections | External Oil Tank or 3" Gas Train | | |
| Fuel Consumption | 128 ltrs/hr (Oil) | | |
| Noise Level | 46 dBA @ 10 mtrs | | |
| Handling Options | Fork Pockets Lifting Points (to be lifted with long chains) | | |
| Weight (Dry) | 6700 kg | | |
| Dimensions (WxDxH) | 2,430 x 6,100 x 3,100mm | | |

