

22KW ELECTRIC BOILER

THREE-PHASE ELECTRIC

All Seasons range of electric packaged boilers provide a fast efficient solution for a wide range of applications from underfloor heating to the provision of domestic hot water.

Easily located the units are specially designed for locations not suited to traditional oil or gas red hire boilers.

The boilers are designed to work in parallel, either direct onto your system or with an All Seasons plate pack unit for domestic hot water.

All Seasons hire can provide a full turnkey installation including pipework modications and commissioning service.



Specification Overview	
Duty	22kW
Power Supply	415v 3ph 50Hz
Running Amps	31A
Plug Type	32 Amp 5 Pin
Noise Levels	45 dBa @ 1 metre
Water Connections	1"
Weight	50 kg
Dimensions (WxDxH)	600 x 550 x 1100mm

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.

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	General	Heating	DHW
Nominal Output		5 - 22 kW	5 - 22 kW
Temperature Range		20/72°C	25/65°C
Fuel Type	Electric		
Power Supply	415v 3ph 50Hz		
Running Current	31 Amps		
Plug Type	32A 5 Pin BS4343		
Maximum Working Pressure		3 Bar	5 Bar
Safety Valves		3 Bar	5 Bar
Heat Exchanger		No	Yes
BMS Outputs	No		
Time Clock	No		
Frost Protection	No		
Flow			Max 55 ltrs/min
Pump Capacity		4,500 ltr/hr @ 0.6 bar	
Variable Temperature Control		Yes	Yes
Expansion Vessel		10 ltrs	
DHW Circulation System			Yes (separate)
Flexible Hose Connections	Storz		
Water Connections	Flow / Return / Cold Feed	1"	1"
Noise Level	45 dBa @ 1mtr		
Weight	50kg		
Dimensions (WxDxH)	600 x 550 x 1100mm		
Ancillary Equipment	Boost pump for longer pipe runs Plate pack for domestic hot water High temperature flexible water hose Manifold sets for multiple boiler installations Air handling units for space heating		