

Climex Boiler MBR 500

This 500kW mobile boiler hire unit is capable of providing temporary heating and hot water.

It can be easily connected to existing pipe work using flexible hoses or a range of AHU's for a stand alone solution.

The 500kW boiler is ideal for large scale site projects at universities, hospitals, factories and leisure centres.

Features & Benefits

- ✓ Dual Fuel
- ✓ Efficient
- ✓ Indirect Fired
- ✓ Heating & Hot Water
- ✓ Unique To WHL

Key Applications

- ✓ Local & National Government
- ✓ HVAC Contractors
- ✓ Schools
- ✓ Hotels
- ✓ Process Heating
- ✓ Factories
- ✓ Leisure Centres
- ✓ Marquee Heating with AHUs

Technical specifications

Nominal Heating Capacity	500kW @ 85°C
Fuel Consumption On Oil @ M.C.R.	53.27 litres per hour
Fuel Consumption On Natural Gas @ M.C.R.	15.8 mbar @ 54.7m ³ /hr 2" Gas Train
Heating Pump Flow Rate	10.84 litres per second
Heating Expansion Tank Capacity	600 Litres
Nominal DHW (Hotwater) Capacity	500kW @ 55°C
DHW (Hotwater) Pump Flow Rate	2.12 litres per second (Max. 7632 ltr/h)
Control System	Automatic, time clock and frost stat
Noise Level	52dB(A)@10m
Electrics	415V 3PN & E, Full load current 15amps, Start-up current 45amps
Plug	BS4343 5-pin 16amp
Flow / Return Connections	3 Inch (Storz or BSP)
Dimensions LxWxH	4400x2387x2600mm
Weight	7487 Kg

