

Climex Boiler MBR 100

This 100kW 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 100kW boilers are supplied with an integrated heat exchanger and booster pump .

Features & Benefits

- ✓ Dual Fuel
- ✓ Efficient
- ✓ Indirect Fired
- ✓ Heating and 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	100kW @ 85°C
Fuel Consumption On Oil @ M.C.R.	12.4 litres / hour
Fuel Consumption On Natural Gas @ M.C.R.	11.5 mbar @ 11.3m ³ /hr ¾" Gas Train
Heating Pump Flow Rate	2.2 litres per second
Heating Expansion Tank Capacity	110 Litres
Nominal DHW (Hotwater) Capacity	100kW @ 55°C
DHW (Hotwater) Pump Flow Rate	0.43 litres per sec (Max.1548 litres/h)
Control System	Automatic, time clock and frost stat
Noise Level	52dB(A)@10m
Electrics	230V 1PN & E
Plug	BS4343 3-pin 16amp
Flow / Return Connections	2 Inch (Storz)
Dimensions LxWxH	2030x1375x 1797mm
Weight	1450 Kg

