

HeatGEN MBR100

Heating & Hot Water Boiler



Indirect
Fired



Heating &
Hot Water



Dual Fuel



Efficient



Unique
To WHL

Description

Watkins Hire's 100kW mobile boiler hire unit is capable of providing temporary heating and hot water and can be easily connected to existing pipe work using flexible hoses or our range of AHU's for a stand alone solution.

Typical applications

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

Unit Specification

Nominal Heating Capacity	100kW @ 85°C
Fuel Consumption On Oil @ M.C.R.	12.4 litres per 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 second (1548 litres/hour)
Control System	Automatic, time clock and frost stat
Noise Level	52dB(A)@10m
Electrics	230V 1PN & E, Full load current 12amps, Start-up current 48amps
Plug	BS4343 3-pin 16amp
Flow / Return Connections	2 Inch (Storz)
Length / Width / Height / Weight	2030mm / 1375mm / 1797mm / 1450kg

Call us on **0500 526 696** or visit www.watkinshire.co.uk