

HeatGEN MBR500

Heating & Hot Water Boiler



Indirect
Fired



Heating &
Hot Water



Efficient



Unique
To WHL

Description

Watkins Hire's 500kW 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

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

Unit Specification

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 (7632 litres/hour)
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)
Length / Width / Height / Weight	4400mm / 2387mm / 2600mm / 7487kg

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