

Mobile Boiler

The Portable & Compact Temporary Heating Solution

ehc
the electric heating company

NEW FOR
2024

Our Best Selling POWERHOUSE BOILERS are now available as a Mobile Option:

Multiple outputs.

Configurable on-site. (Comet PV)

With 5 models available:

- Model 1: 2 - 8kW (230v) Comet PV
- Model 2: 7 - 14.4kW (240v) Comet PV
- Model 3: 12 - 24kW (400v) Comet PV
- Model 4: 14.4kW (240v) Mercury Combi
- Model 5: 26kW (400v) Mercury Combi

- Adjustable between 20°C - 85°C flow temperature
- Designed for construction sites.
- Can be used for temporary heating
- A go-to solution for accelerating the screed drying process.
- Effective for light commercial uses, such as sports halls, retail spaces, garages, and schools.

Supplied with;

- Air temperature sensor
- 2 or 4 Flexi Hoses
- Plug and power cable



The Electric Heating Company Limited

Our portable electric boilers can be adjusted between 20°C - 85°C flow temperature offering incredible convenience and mobility, making them a favoured option for construction sites.

Often utilised for temporary heating, they are also the go-to solution for accelerating the screed drying process.

Despite their compact dimensions, these mobile electric boilers are equally effective for light commercial uses, such as in sports halls, retail spaces, garages, and schools.

Also good for temporary solutions in renovations where the homeowner remains in situ.

Supplied with

- Air temperature Sensor
- 2 or 4 Flexi Hoses
- Power Lead and plug options available

Also available with different models and configurations on request.

Contact EHC for a free design, quotation and technical assistance at info@electric-heatingcompany.co.uk

2 Year Parts Warranty*

*T&C's Apply, See Website

Model 1 - MOBILE8KW-P			Mercury Combi			Model 1		Model 2	
Rated Power	kW	8	Supply Type		1Ph	3Ph			
Capacity	BTU	27297	Heating power	kW	14.4	26			
Rated Voltage		230V 1N~	Capacity	BTU	49161	88715			
Rated Current	Amps	34.8	Maximum Working Pressure (Heating)	Bar	3	3			
Minimum power supply cable cross-section	mm ²	6	Maximum Working Pressure (DWH)	Bar	6	6			
Circuit Protective Device	Amps	40	Heating Circuit Temperature Range	°C	20-85	20-85			
			Hot Water Temperature Range	°C	30-60	30-60			
			Hot Water Output (ΔT= 30°C)	L/min	6.9	12			
Model 2 - MOBILE15KW-P			Dimensions						
Rated Power	kW	14.4	Height	mm	690	690			
Capacity	BTU	49134	Width	mm	451	451			
Rated Voltage		240V 1N~	Depth	mm	258	258			
Rated Current	Amps	60	Net Weight	Kg	26	26			
Minimum power supply cable cross-section	mm ²	10	ERP Rating (Heating)		D	D			
Circuit Protective Device	Amps	63	ERP Rating (Hot Water)		A	A			
Model 3 - MOBILE24KW-P			Electrical						
Rated Power	kW	24	Minimum power supply cable cross-section	mm ²	10	5x6			
Capacity	BTU	81891	Circuit Protective Device	Amps	63	40			
Rated Voltage		400V 3N~	Voltage/Frequency	V-Hz	240/50	415/50			
Rated Current	Amps	34.6	Load Current	Amps	60	35			
Minimum power supply cable cross-section	mm ²	5x6	Hydraulic						
Circuit Protective Device	Amps	40	Heating Circuit Pipe Connections	mm	22	22			
			DHW Pipe Connections	mm	15	15			



Disclaimer - All figures quoted and images used are correct at the time of printing and maybe subject to change

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