Why mobile electric heating units?



How to reach us

HOTMOBIL®

The HOTBOY is a ready-to-use and plug-in electric heater. Thanks to the mobile transport frame, it requires only one person to move the unit and, as no exhaust gases are emitted, it can be installed directly inside a building.

The unit is connected to the system via flexible hoses and you can start to dry screed or replace the boiler without delay.



Rent or buy -You have the choice!

Always near to you - guaranteed!

24 hours a day, 365 days a year, our mobile solutions are available for you.



ENERENT is the leading company for mobile energy services. With the two brands Hotmobil Deutschland GmbH and mobiheat GmbH, we are specialized in the rental and sale of mobile heating, cooling and steam plants. With a nationwide and service network, we are represented in Germany, Austria and Switzerland.

R. Müller, Müller Heating and Sanitary Systems:

»Thanks to the fast service from HOTMOBIL, the failure of our heating system was bridged within a few hours by the HOTBOY. Simple to operate and, thanks to its mobile frame, also easy to



Hotmobil Deutschland GmbH

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A brand of ENERENT





What is the HOTBOY?

The indispensable tool for every plumber. Our mobile electric units offer all the benefits that you already know.

Small, flexible and suitable for any purpose. All components such as pumps, expansion tank, regulator, etc. are fully integrated and

the areas of use range from the drying of screed, to the exchange of boilers, to a temporary measure when a heating unit or the DHW supply fails to meet every requirement.



Application areas

- Use in detached homes and apartment blocks
- In the event of failure of a heating system
- · Works on the energy system
- Against frost damage
- For installation of underfloor heating systems
- For heating of screed
- Emergency heating

Your benefits

- Entirely self-sufficient operation
- Can be operated and installed by a single person
- No exhaust gases
- Energy supply via conventional power supply
- Own manufacturing and service
- Comprehensive range of accessories
- 3 different Screed heating programs
- Export of data protocol via USB-Stick

Technical data

HOTBOY MULTI 21 and 36 kW with 3-way

connector



Heating programs for screed drying

• Program 1: Functional heating - 8 days

• *Program 2:* Heating after covering

DIN EN 1264-4 - 28 days

• *Program 3:* individually programmable

possible up to 30 days



HOTBOY STANDARD

21 and 36 kW with

5 m power cable

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| | 21 kW | 36 kW | |
|---------------------------------------|---|---|--|
| Heating performance | 21,6 kW | 36 kW | |
| Screed surface area | 150 m ² | 250 m ² | |
| Power connection (3-way connector) | 1N~230 V 16 A 3N~400 V 16 A 3N~400 V 32 A | 3N~400 V 16 A 3N~400 V 32 A 3N~400 V 63 A | |
| Upstream fuse | 1 x 16 A 3 x 16 A 3 x 32 A | 3 x 16 A 3 x 32 A 3 x 63 A | |
| Max. power | 2,4 kW 7,2 kW 21,6 kW | 9 kW 18 kW 36 kW | |
| Number of power levels | 1 x 2,4 kW 3 x 2,4 kW 9 x 2,4 kW | 1 x 9 kW 2 x 9 kW 4 x 9 kW | |
| Efficiency rating | 99 % | | |
| Protection class | IP 44 | | |
| Max. operating pressure | 2,6 bar | | |
| Min. operating pressure | 0,4 bar | | |
| Safety pressure | 3,0 bar | | |
| Temperature range | 10 – 85 °C | | |
| Safety temperature limiter | 98 °C | | |
| Expansion tank | 8 litre | | |
| Boiler volume | 11 litre | | |
| Connection | 3/4" | | |
| Circulation pump | Wilo-Para Msl/6-43/Sc | | |
| Weight | 55 kg | 65 kg | |
| Dimensions (L x W x H) | 650 x 550 x 1.150 mm | | |

Subject to technical changes - only for information

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operating display with digital regulation



optional: mobile connecting hoses