



1. Foreword

Dear customer,

Thank you for renting this mobile electric heater. The heater is intended to heat air in construction works / site cabins, etc. and is made for horizontal indoor placement. We continually strive to improve our products; resulting changes are made without reservation and without any obligation to modify heaters already on the market.



2. Safety

- The heater must always be connected to a properly earthed socket that complies with the standards applicable in the country of use.
- The fact that the heater works does not mean that it is also properly earthed. If in doubt, consult a qualified person.
- If you use an extension cable, make sure it is properly earthed and sufficiently thick for the heater (3x 2.5 mm²).
- When using an extension reel, it must be fully unwound. If this is not done, there is a risk that the reel will burn out.
- Never cover or block the air inlet and outlet, and do not insert objects into them.
- Do not place flammable objects in front of the heater and keep a sufficient distance.
- Do not use the heater in potentially explosive areas or in rooms with aggressive gases, such as ammonia, glue / paint thinners, etc.
- Never remove the cover while the heater is connected to the socket.
- Never clean the inside of the heater with water; use compressed air instead.
- If you notice visible defects, disconnect the heater from the power supply immediately and have it repaired by a qualified person.
- Always observe the applicable safety regulations to prevent danger and accidents.

3. Installation

- Check that the heater is connected to the correct voltage / frequency. See the type plate. If this does not match, do not connect the heater.
- Always place the heater horizontally with the feet / wheels underneath.
- Put the DE25 heater into operation by plugging the plug into the socket.

4. Liability

The manufacturer's liability is expressly limited to fulfilling the described guarantee obligations for the heater. Any claim for damages against the manufacturer / supplier is excluded, except for the guarantee obligations of the heater. Consequential damage of any kind caused by the heater is excluded. Obligations towards and agreements with third parties will not be recognised by us. These guarantee conditions are generally binding.



5. Operation (how it works)

The DE25 heater is double-walled and consists of a Sendzimir galvanised sheet-steel duct and an outer casing. One or more stainless steel heating elements are mounted in the duct, together with an axial fan that blows the air over the elements.

One or more maximum thermostats (Klixon-style thermal cut-outs) are mounted on the duct (63 and 82°C). These switch off the heating elements if the heater becomes too hot (for example if the airflow is too low) or if the inside of the duct is too dirty (black).

After the maximum thermostats have cooled down, they switch back on automatically (automatic reset). Make sure there is better airflow or clean the duct.

6. Controls

To put the DE25 heater into operation, plug the plug into the socket.

7. Troubleshooting

The most common faults are:

- One fuse defective in your installation (tighten it properly).
- One wire loose or burnt in the plug / extension cable connector (dirty pins or sockets of the plug, loose screws).
- Cable or extension cable pinched, one wire interrupted.