

XIMAX Infrared Panel Mobile

Please remember!

We draw your attention to the importance of protecting the environment. We ask you to take responsibility for recycling the packaging and packaging materials. For more information about recycling the materials, please see the section: "Certification and recycling".

Introduction

Overview Safety regulations

Mounting options Technical features / Maintenance Possible troubleshooting

Certification and standards

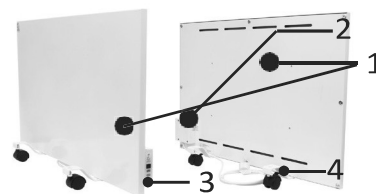
Disposal note / warranty condition

Warranty card

Hint:

Various designations for the heater may appear in the text of this manual: Electric heater, equipment, device, apparatus, etc.

Overview



1. Heating surface
2. Control unit
3. Thermostat / temperature controller
4. Stand on castors

Preparation

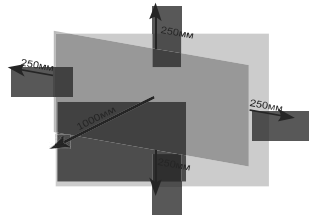
- Carefully remove the heater from the box
 - Make sure that there is no packaging residue on the surface before you plug the heater into the socket.
 - Make sure that all required parts are included in the scope of delivery.
 - When mounting the unit on a wall, attach it to a suitable wall mount, smooth and straight wall.
 - Connect the mains plug of the heater to: a socket thermostat; a timer; a power controller; an external thermostat; or another compatible controller.
- *To avoid overloading the electrical system, do not connect any additional appliances to the same Socket on.*
 - *Before connecting to the mains, check the integrity of the frame, the plug, the cable and other live parts.*
Attention! Do not connect the unit to the mains if it is damaged!
 - *Attention! It is recommended that the heater be equipped with a suitable temperature controller to be used. Otherwise, it may lead to excessive energy consumption.*
 - Monitor the first heating up of the unit.

Safety regulations

- Do not use the unit if it is damaged. In this case, contact a qualified technician.
- Do not cover the ventilation slots on the back.
- Do not install the appliance behind furniture or other objects that completely/partially cover the heater.
- Do not place the heater directly next to other heaters/heating surfaces.
- Do not move the appliance when it is switched on or heated.
- Do not use the appliance to dry leather/textile goods or other materials.
- Do not attempt to disassemble or open the heater by yourself.
- Do not immerse the unit in liquid or attempt to dry liquids.
- Do not use the appliance when it is wet. In this case, pull the plug out of the socket immediately!
- Do not use the unit in highly flammable or explosive liquids!
- The heater should only be used in a vertical position.
- To unplug the cable, use the handle of the plug and do not pull on the cable.
- If the heater is not going to be used for a long time, unplug the mains plug from the socket and stow the coiled cable securely to prevent the cable from being pulled out accidentally.
- If the cable has been accidentally pulled out, check the integrity of the cable.
- Unroll the cable completely when in use.
- Do not move the heater when it is heated up/hot. Wait until it has cooled down.
- The unit is not intended for outdoor use. Only use the unit indoors.
- Monitor the appliance when children, elderly persons and/or

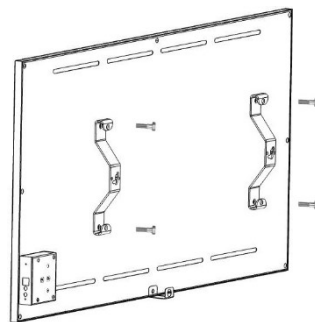
people with special needs are in the room.

- Do not let children play with the heater.
- The surface of the appliance must not be covered to avoid overheating. Use only for the intended purpose. For wall or ceiling mounting, keep
- the following minimum distances: 250mm top, 150-250mm bottom (does not apply when mounted on castors!), 200-250mm left and right, from front, 600-1000mm front.



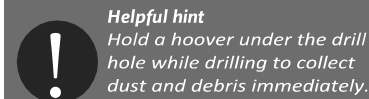
Mounting (on the wall)

- There are 4 holes on the back for wall mounting the unit. (You will find the mounting dimensions at the end of this manual).
- Use these measurements to mark the location where the unit will be mounted.



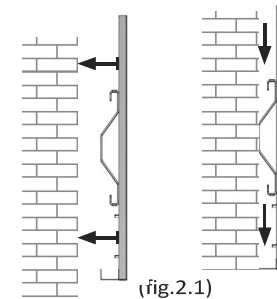
• For the installation you need:

- Phillips screwdriver
 - Suitable drill
- Use suitable wall plugs depending on the wall condition. Use the enclosed dowels at your own risk!



• Assembly

- Step 1: Drill the holes at the pre-marked position
- Step 2: Insert the dowels into the holes
- Step 3: Insert the screws into the upper and lower dowels.
- Step 4: Match the holes on the back of the unit with the screws on the wall and secure the heater to the screws by pushing it down slightly as far as it will go (fig.2.1).



Assembly (on castors)

- Step 1: Follow the steps from the "Preparation" section.
- Step 2: Open the packaging of the rolls.
- Step 3: Mount the wheels with the support brackets by screwing them with the nuts (fig. 3.1)
- Step 4: Compare the holes on the support brackets with the holes for mounting on the unit and mount them on the unit (fig. 3.2)
- Step 5: Position the unit upright and place it in the desired location (fig. 3.3)

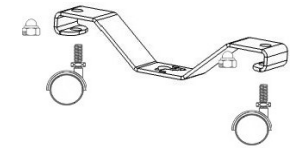


fig. 3.1

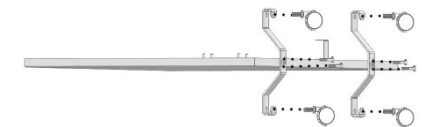
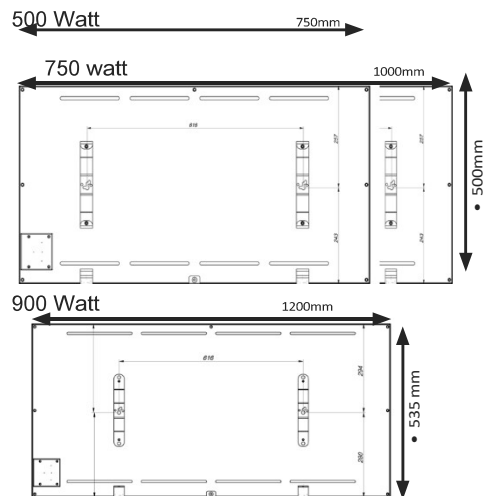


fig. 3.2



fig. 3.3

Technical features



	500 Watt	750 watt	900 Watt
Voltage, V	220 (230)	220 (230)	220 (230)
Frequency, Hertz	50	50	50
Power, W	500 (550)	750 (800)	950 (1000)
Size, mm	500x750x15	500x1000x15	535x1200x15
Weight, kg	10	12	17
Thermostat	Built-in	Built-in	Built-in
Heating area m ²	up to 10	up to 15	up to 18
Surface temperature, °C	85 (95)	85 (95)	85 (95)
Installation	Wall Freestanding	Wall Freestanding	Wall Freestanding
Frame	Steel	Steel	Steel
Colour	RAL-9016Gloss	RAL-9016Gloss	RAL-9016Gloss
Guarantee, Years	5	5	5
Lifespan, Years	30	30	30

Maintenance

- Disconnect the unit from the mains before cleaning/maintenance and make sure that the unit has cooled down to room temperature.
- Do not use aggressive scouring agents or equipment for cleaning.
- Use a soft, damp cloth to clean the surfaces.
- Remove dust with a Hoover with a soft nozzle or a special brush.
- Do not carry out direct wiring if you do not have the necessary qualifications.

Possible troubleshooting

Problem	Possible solution
The heater does not heat up	Make sure that the plug is plugged into a socket with voltage.
The heating does not heat up sufficiently	The heating depends on the mains voltage and may be higher or lower than the normal value. Contact a specialist to measure the voltage in your house distribution.
The room does not get warm	Adequate insulation of the walls and sealing of all windows and doors is crucial. For shock ventilation, do not leave the window open for too long.
Other problems	Contact your dealer

Certification and standards

The authorised certification authorities in the countries certify the production relevant to indicate standards.



CE DECLARATION OF CONFORMITY

This product complies with the requirements of the following instructions:
 Low Voltage Directive (LVD): 2006/95/EC
 Labelling Directive CE: 93/68/EEC. The instructions above indicate that ENSA Infrared heaters comply with the following standards:
 EN60335-2-30:2003 + A1:2004 + A2:2007
 EN60335-1:2002 + A1:2004 + A11:04 + A12:06 + A2:06
 EN50366:2003 + A1:2006
 Declaration of correspondence to standards: GOST P 52161.2.30-2007
 GOST P 51317.3.2-2006 (fig. 6.7)
 GOST P 51317.3.3-2008
 GOST P 50460-92
 CISPR 14-1
 DSTU IEC 60335-1:2004
 DSTU IEC 60335-2-30:2004
 GOST 14254
 Serial production according:
 TU U 29.7-36531392-001:2010

Disposal note

According to the European WEEE Directive, electrical and electronic equipment must not be disposed of with household waste. Their components must be recycled or disposed of separately because toxic and hazardous components can cause lasting damage to the environment if disposed of improperly. As a consumer, you are obliged under the Electrical and Electronic Equipment Act (ElektroG) to return electrical and electronic equipment free of charge at the end of its service life to the manufacturer, the point of sale or to public collection points set up for this purpose. Details are regulated by the respective national law. The symbol on the product, the operating instructions or/and the packaging indicates these regulations. By separating, recycling and disposing of old appliances in this way, you are making an important contribution to protecting our environment.



Warranty conditions

The warranty period for the heater is 60 months. The warranty period can be extended if you purchase an extended warranty and/or service. For more information, please contact the point of sale.

In the event of a malfunction or defect caused by the manufacturer, the manufacturer or the person appointed by him is obliged to rectify the faults.

In this case, contact the seller or the point of sale. If defects caused by the installation company are found after installation, the liability for defects lies with the installation organisation. In this case, contact the representative of the installation company. The manufacturer and the persons appointed by him are not liable for a product that has been influenced by third parties. The manufacturer has the right to improve the product, its characteristics, technology, properties, functionality without informing the consumer and without being obliged to update/improve the products already issued/purchased.

A guarantee is not provided if:

- The quality guarantee card or marking stickers with the serial number are damaged/not present.
- Improper use, overloading of the unit, incorrect installation and operation.
- Mechanical damage to the product (cracks, crazing, dents), exposure to abrasive products and substances, chemical agents, vapours, excessive temperatures, local heating (as a result of which the appliance is out of service) repairs, installations, alteration of properties by unauthorised persons and organisations.
- Natural disasters and phenomena: fires, floods, storms and other impacts force majeure.
- Incorrect power connection, as well as system faults caused by this.
- Damage and defects caused by the entry of insects, pets and other foreign bodies and organisms are caused.
- Attempts to open/modify/improve/demolish/complete the unit.
- Violations of the storage and transport conditions applicable to this type of products (impacts, tipping, excessive humidity and aggressive environment, extreme temperatures and critical high and low temperatures) These are parts that are subject to normal wear and tear and whose service life is less than the service life of the heater (mounting handles, bracket, metal parts, mains cable).

The guarantee does not apply to:

- Regular maintenance and cleaning
- Alignment with other devices, adaptation, updating.

Warranty conditions:

The warranty covers manufacturing and construction defects that prevent the unit from operating. The warranty service includes the repair or replacement of defective parts by the manufacturer, by a person authorised by the manufacturer or by an organisation authorised by the manufacturer.

The warranty repair must be carried out within a period not exceeding 45 (forty-five) days from the date of registration of the defect by the manufacturer, a person authorised by the manufacturer or an organisation authorised by the manufacturer. In the event of exceeding the time limits for rectifying the problem, the parties may reach an additional agreement to extend the repair period.

Other conditions are subject to the "Consumer Protection Act".

The manufacturer is liable only for the manufactured product and bears the warranty obligations that apply only to manufactured products. The manufacturer is not liable for consequential damage caused by the product.