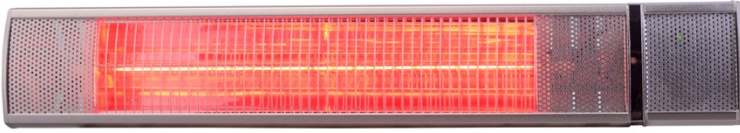


INSTRUCTION MANUAL

Patio Heater - Model: TW20R



This heater is for outdoor and selected indoor use.

Application recommended for use under covered outdoor areas. Areas such as patios, verandas, balcony ceilings and spot heating indoors for open areas including drying rooms, studios and exercise spaces.

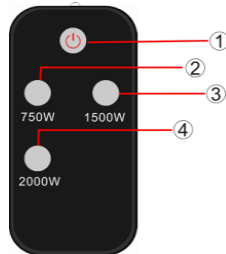
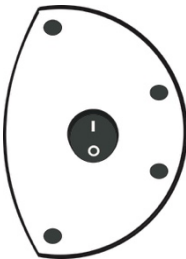
IP65 Rated Enclosure – IP65 rated as "dust tight" and protected against water projected from a nozzle. Not for continuous wet environments or mounted directly in rain.

These operating instructions will help you use this heater properly and safely.

We recommend that you spend some time reading this instruction manual in order that you fully understand all the operational features it offers.

Read all the safety instructions carefully before use and keep this instruction manual for future reference.

OPERATING INSTRUCTIONS



The rocker power switch on the right-side controls power ON / OFF.

1. Power ON / OFF (1)
2. Then select your desired heat output:
(2) 750W (3) 1500W (4) 2000W

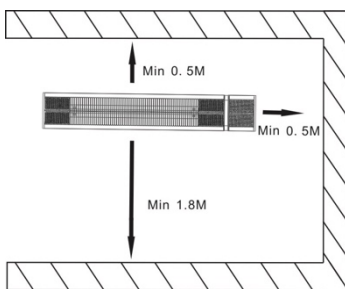
SAFETY WARNINGS

Please follow all the safety precautions listed below for safety and to reduce the risk of injury or electrical shock.

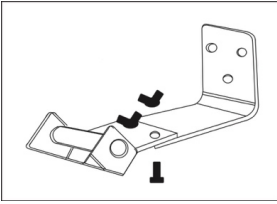
- Always ensure that your power supply voltage matches this appliance's rating label.
- Never leave the appliance unattended while in operation.
- Always unplug the appliance when not in use.
- This heater is hot when in use, do not touch when in use.
- Keep combustible materials such as furniture, pillows, bedding, papers, clothes, and curtains at least 1m from the heater.
- The heater element must be facing the area it is to heat, and not up towards a ceiling.
- **Warning:** In order to avoid overheating do not cover the heater.
- Only adults should operate this device, keep the remote out of reach from toddlers and young people.
- Do not use the product if there are any visible signs of damage to the appliance.
- Do not attempt to repair or adjust any electrical or mechanical functions on this unit. The unit does not contain any user serviceable parts. Only a qualified electrician should perform servicing or repairs, attempting to repair the unit yourself will void the warranty.
- If the mains cable is damaged it must be replaced by a qualified technician to avoid a hazard.
- Do not handle the element with bare hands. If it is inadvertently touched, remove finger marks with a soft cloth and methylated spirits or alcohol, otherwise the marks will burn into the element causing premature heater failure.
- Do not replace or attempt to replace the element in this product.
- Do not operate the appliance in direct sunlight, near heat sources, humid environments or in places near water or other liquids such as bathrooms, showers or swimming pools
- This product must not be left outdoors exposed to the elements for long periods of time.

- Do not operate with wet hands or spill water or other liquids on to the appliance the mains cable or plug.
- Do not insert or allow foreign objects to enter any ventilation or opening on the heater, as this may result in electric shock, do not block air vents
- Do not use the appliance in areas where petrol, paints or other flammable substances are used or stored.
- Always position the appliance with the mains plug in an accessible position and avoid the use of an extension cables as they may overheat and create a potential fire risk.
- Always ensure the heater is plugged into a suitable socket, one that is tested for outdoor use.
- To disconnect heater, turn switch to OFF, then remove plug from socket. Do not unplug by pulling on the power cable.
- **Warning:** This heater is not equipped with a thermostat to control the room temperature. Do not use this heater in small rooms when occupied by persons not capable of leaving a room on their own, unless constant supervision is provided.
- Check exterior walls for communication and electrical cables and pipelines. - Should any service lines be present in the immediate vicinity do not install your heater, find an alternative location to install this product.
- Do not use this heater with a programmer, timer, separate remote-control system or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.

INSTALLATION



For safe use of the product, the product installation position should have a minimum height of 1.8 m from the ground, and a minimum distance of 0.5 m from both side walls, ceiling and roof.



Before fixing the heater, make sure the rocker power ON/OFF switch is on the right side of heater, screw the mounting bracket to your wall or ceiling, then fix the bracket to the heater using two M6*14 screws and butterfly nuts. Ensure the power cable is not touching the heater.

MAINTENANCE

Attention! Careful and regular maintenance of Infrared Heater is required to attain a long and efficient operation of your appliance.

1. Check the cleanliness of the Reflector and IR-Filament at least once a month. If necessary, apply cleaning and maintenance instructions.
2. The number of checks may be increased considering the amount of dust in the environment.
3. Check the deformation of the Reflector, Wire and Frame visually while cleaning the appliance. In case of any deformation, consult a qualified technician.
4. Check the power cable and plug visually while cleaning the appliance. In case of any deformation, consult a qualified technician.
5. It is recommended to change the reflector every 2 years for more efficient operation.

CLEANING

Attention! Regular and careful cleaning helps your heater to operate efficiently for many years.

1. Unplug your power cable for your safety before cleaning your appliance.
2. Take out the front grid wire through the inlets on the frame using a slotted screwdriver.
3. The reflector and filament must be cleaned with a soft cloth, a smooth brush or cool or dry air. The cloth may be damp but never too wet and the cleaner should not include any chemicals.
4. Refrain from using cleaning materials / cleansers likely to damage the reflector.
5. Reinsert the wire grid using a slotted screwdriver.

SPECIFICATIONS

Model: TW20R **Voltage:** AC220-240V **Frequency:** 50/60Hz **Electric Power:** 2000W