

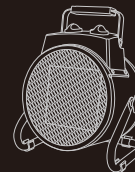


www.tehtools.com

Fan Heater

TFH2020 TFH2030

To Be Your Exclusive Helper



TEH



TECHNICAL SPECIFICATION

Model	TFH2020	TFH2030
Rated voltage	220-240V	220-240V
Rated frequency	50Hz	50Hz
Rated input power	2000W	3000W
Setting	25/1000/2000W	25/1500/3000W
Air output	191m ³ /h	280m ³ /h
Heating Area	20m ²	30m ²



Accessories included:
1 instruction manual

SAFETY INSTRUCTION

1. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
2. In order to avoid overheating, do not cover the heater.
3. Children of less than 3 years should be kept away unless continuously supervised.
4. Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.
5. Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.
6. The fan heater is not suitable for use outdoors in damp weather, in bathrooms or in other wet or damp environments.
7. Please note that the fan heater can become very hot and should, therefore, be placed at a safe distance from flammable objects such as furniture, curtains and similar.
8. Do not cover the fan heater.
9. The fan heater must not be located immediately below a socket outlet.
10. Do not connect the fan heater using an on/off timer or other equipment which can automatically switch the device on.
11. The fan heater must not be placed in rooms where flammable liquids or gases are used or stored.

12. If an extension cord is used, it must be as short as possible and always be fully extended.
13. You must not connect other appliances to the same mains socket as the fan heater.
14. Do not use this fan heater in the immediate surroundings of a bath, a shower or a swimming pool.
15. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
16. Make sure heater is always under surveillance and keep children and animals away from it;
17. Do not place the appliance on moving vehicles or some where easy to be tipped over .
18. When you don ' t use the appliance for a long time, unplug the appliance .Don ' t leave the heater for a considerable amount of time when in use. Pull the plug straight out ,never remove the plug by pulling on the cord .
19. Keep the heater far from curtain or places where the air inlet can easily be blocked.
20. The power coupler is waterproof when not in sue. In order to prevent possible electric shock or leakage current ,never use the appliance with wet hand or operate the appliance when there is water on the power cord.
21. Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact you local government for information regarding the collection systems available. If electrical appliance are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.
22. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
23. Children should be supervised to ensure that they do not play with the appliance.

OPERATION INSTRUCTION

APPLICATION

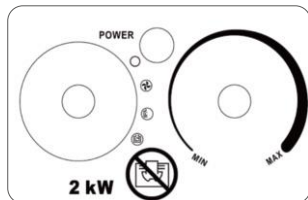
Depending on the power cord type his fan heater may be used only in household, warehouses and workshops, building sites or greenhouses depending. It incorporates a thermostat and a self-resetting thermal cut-out to control the heating elements. The thermostat feels the air temperature and controls the surrounding temperature. The fan motor is controlled by thermostat and it stops when the thermostat cuts off the heating element. The self-resetting thermal cut-out will switch off the heater to ensure the safety when overheating.

OPERATION

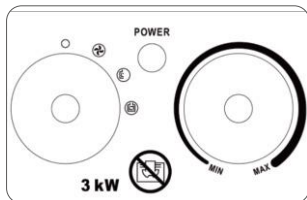
1. Position the fan heater so that it stands upright on a firm surface and at a safe distance from wet environments and flammable objects.
2. Connect the fan heater to the mains.
3. Set the thermostat knob to the MAX and let the heater operate with full power.
4. The fan heater will switch on when the heating selector is set to one of the power settings.
5. Once the room reaches the required temperature, heating element will stop working but fan also working .Once the temperature decreased, the heating element will be working. The fan heater now starts and stops automatically and thus keeps the room temperature constant.
6. Before switch off the heater, please turn the thermostat to MIN position and turn the switch to fan position, let the appliance cool down for two minutes then turn off the heater and pull out the plug.

PANEL FUNCTION INSTRUCTION

TFH2020



TFH2030



1. Left Knob : selector with heat setting.
2. Right Knob : Thermostat dial.

MAINTENANCE

1. Before cleaning the appliance, disconnect it from the socket and let it cool down. The enclosure is easily to get dirty, wipe it often with soft sponge. For every dirty parts, wipe with a sponge dipped in 50°C water and mild detergent, then dry the heater enclosure with clean cloth. Be careful not to let the water enter the appliance inner. Don't splash water onto the heater, never use solvent like gasoline etc. to clean the heater, in order to protect the enclosure.
2. Clean the cord and plug, dry and pack it in a plastic bag.
3. When you store the heater, let it cool down first, keep it dry. Then cover it with a plastic bag, put in a packing box and store it in a dry, ventilated place.

TROUBLESHOOTING

You can solve many common problems easily, saving you the cost of a possible service call. Try the suggestions below to see if you can solve the problem before calling the service centre.

Problem	Possible Causes	Likely Solutions
The heater does not operate, even when it is plugged in and the switch, thermostat are switched on .	The plug is loose, bad connection.	Pull out the plug, check the connection of the plug and socket. Then connect again.
	No power in socket outlet.	Insert the plug in a proper socket.
The heating element glowing.	The input voltage is too high or too low.	Use power supply according to the rating on the label.
	The air inlet grill is blocked.	Keep the heater far way from articles like curtain, plastic bag, paper and other things which can cover the inlet or can be easily cover on the air inlet.

The appliance didn't heat up, only ventilator worked	The switch was not put at heating setting.	Turn the switch to heat setting.
	The thermostat operated.	Turn the thermostat and listen if there is open/close voice. If there is no click and the thermostat is not damaged, the heater will automatic switch on when the appliance cooled down.
	The self retting cut-out operated.	Turn the heater off and inspect the blockage of inlet or outlet. Disconnect the plug and wait at least 10 minutes for the protection system to reset before attempting to restart the heater.
Abnormal noise	The appliance is not stands upright.	Put the heater on a level surface.

WARRANTY CARD

Dear customers, the warranty service for purchasing TEH products is as follows:

Under normal use, within one years from the date of purchase. It is guaranteed that the damage is caused by the quality of the tool.

The following conditions occur during the warranty period, not covered by the warranty:

- Any valid legal document (single ticket) certifying the date of purchase
- Any damage caused by natural wear and overload
- Any damage caused by the use of low-priced inferior accessories
- Any damage caused by improper carrying, transportation or storage
- Any product that has been opened, repaired, replaced, or modified by itself
- Any damage caused by misuse, beyond the scope of use of the tool, and failure to use and maintain in accordance with the instructions

 ladies/gentlemen: _____ employer: _____

contact number: _____ fax number: _____

contact address: _____

warranty record: _____

post code: _____

IMPORTANT NOTE

- The invoice and warranty card must be presented at the time of warranty.
- The fuselage number on the invoice is the same as the fuselage number on the warranty card.
- Once this warranty card is issued, if it is lost, it will not be reissued. Please keep it properly.

Note: The company reserves the right to amend the above provisions and has the final interpretation right in the case that the warranty service does not violate national laws.