# **FANMASTER**

## PORTABLE ELECTRIC SPACE HEATER

INSTRUCTION MANUAL



MODEL: PERH2400

#### ATTENTION:

HEATER MUST BE SWITCHED ON IN A FULLY HORIZONTAL POSITION! DO NOT COVER!



#### SAFETY INSTRUCTIONS

#### Warning:

- 1. Read the instructions carefully before use and save them for future reference.
- 2. Check the mains voltage corresponds with the rating of the appliance before operation.
- 3. Always disconnect the heater from the main supply when not in use and when cleaning.
- 4. Do not leave the heater unattended if "ON".
- 5. In order to avoid over heating, do not cover the heater.
- Keep the heater a distance of at least 100cm from any combustible material, such as furniture, curtains, bedding cloths or papers.
- 7. Keep the heater clean. Do not allow objects to enter the heater, as this may cause electric shock, fire or damage to the heater.
- 8. Close supervision is required when any appliance is used near or by children.
- Never allow the cord to touch wet or hot surfaces, become twisted or be within the reach of children.
- 10. Do not use outdoors.
- 11. Do not place on or near a hot gas or electric burner.
- 12. Remove the packing and make sure that the appliance is intact. In case of doubt do not use the appliance and contact the company where you purchased it from. Do not leave packaging materials like bags and staples within reach of children.
- 13. The use of every electrical appliance calls for the awareness of some basic rules, such as:
  - Never touch the appliance with wet or damp hands or feet
  - Never expose the appliance to atmospheric conditions (rain, sun, etc)
- 14. Do not use the appliance for anything other than its intended use.
- 15. This appliance is intended for industrial use only.
- 16. Any repairs that need to be done to the heater must be referred to an authorized service agent only.
- 17. Do not put the cable on the appliance when it is still warm.
- 18. Do not damage and do not kink the power cord.
- 19. Do not connect the appliance to extension cords or multiple outlets.
- 20. In case the power cord is damaged contact the company you purchased it from.
- 21. The fireguard of this heater is intended to prevent direct access to heating elements and must be in place when the heater is in use; The fireguard does not give full protection for young children and for infirm persons.
  - 22. This heater is not equipped with a device to control the room temperature.

Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.

- 23. The 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.
  - 24. Children should be supervised to ensure that they do not play with the appliance.
  - 25. The heater must not be located immediately below a socket-outlet.
- 26. Except for mounting at high level, do not use the heater with a programmer, timer or any other device that switches the heater on automatically

#### 1. Product description

This product is a radiant-type electric heater, heating is achieved through a quartz lamp; this product can only be used in industrial applications. A built-in physical expansion type thermostat and self-reset overheat thermal cut-out adjust the temperature and provide protection. The self-reset thermal cut-out controls the appliance body temperature, so that to avoid overheating caused by incorrect operation and there is also a tilt switch that turns off the lamp if the product is knocked over, this provides the user a safe and secure product.

Please save this instruction manual for future reference.

#### 2. Technical specifications

Voltage/frequency: 240V 50Hz

Power rating: 2400W

Settings: 1 setting with adjustable thermostat Dimension:910\*145\*235 MM(Heater Head)

Weight: 3.6kg(Heater Head)

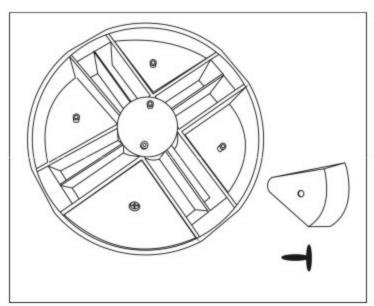
Dimension:1090\*125\*220MM(Heater Stand)

Weight: 1.9kg(Heater Stand)

#### 3. Product assembly and operation

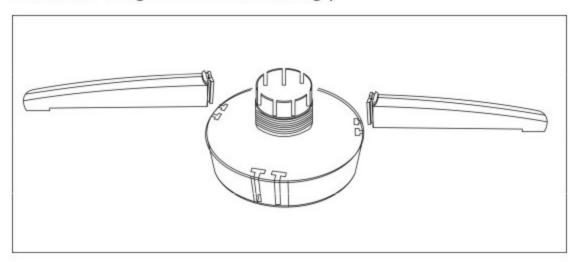
#### How to assemble (Pedestal)

#### 1. Using 4\*20F head screw fixed the balance weight on the bottom of base



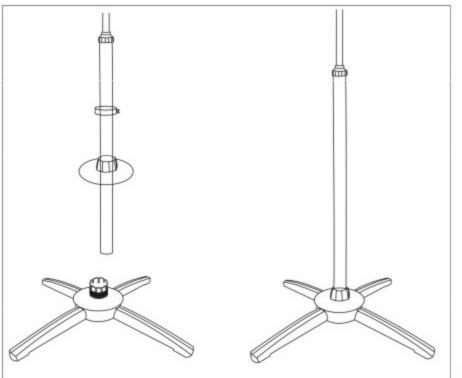
(exhibit 1)

#### 2. Put the 4 legs into slot accordingly



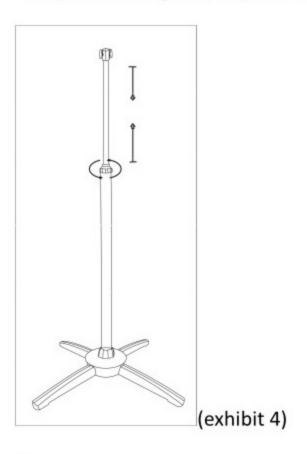
(exhibit 2)

3. Put the cable clip and stand base cover into the lower tube, then lower tube into the stand center tank and rotation lock stand base cover.

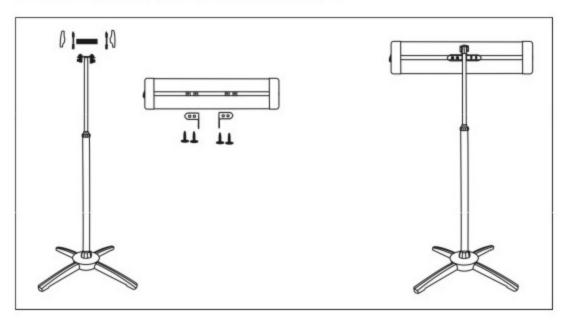


(exhibit 3)

4. Adjust the height as required by tightening the plastic collar (110cm-180cm) .

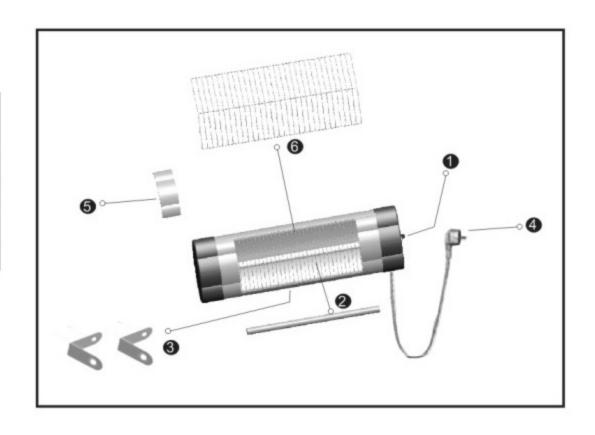


5. Remove the positioning knob and positioning pads, place in a fixed axis mounting bracket (about positioning the outer sleeve), the fixed gasket into fixed axis (lateral fixation products), after fixed positioning knob

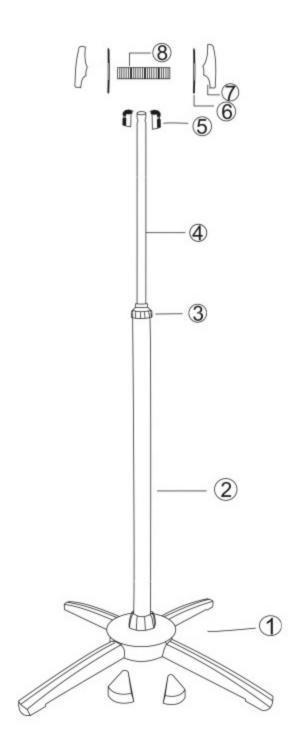


(exhibit 5)

1	Switch
2	Heating element
3	Bracket
4	Cable
5	Safety bar
6	Hoods

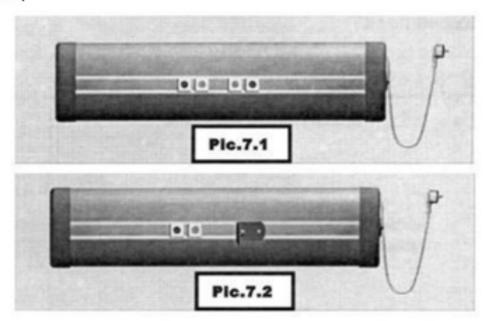


1.	Base
2.	Bottom tube
3.	Fixed screw
4.	Top tube
5.	Fixed axle sleeve
6.	Fixed spacer
7.	Located button
8.	Fixed axle

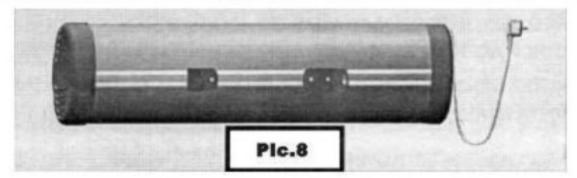


#### Wall mount installation:

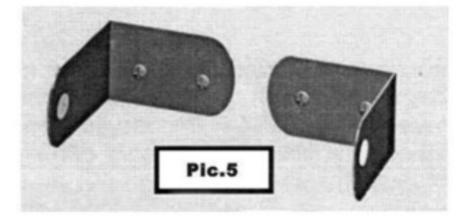
1. There are 4 brackets and fasteners used with the heater. Furthermore, in the canal on the back side of the heater there are 4 square fastener washers 25×25mm. Relieve the square washers (Figure 7.1) and fasten 2 brackets to the canal on the backside of the heater with the screws(Figure 7.2.)



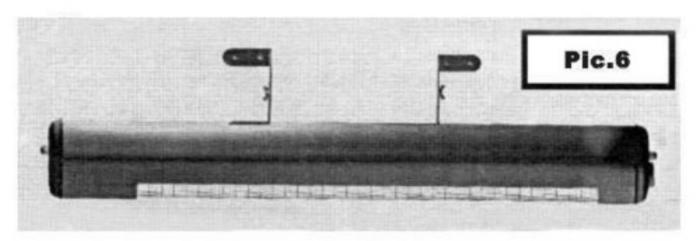
2. Fasten the brackets at the appropriate distance of each other (45-55cm).



3. Two other brackets are fastened by the help of fasteners at the appropriate distance on the wall parallel to the floor(At least 1.8m from the floor and atleast 0.5m from the ceiling).(Figure 5).



4. Join the brackets on the heater with the brackets, fastened on the wall, with help of figured screw-nuts(Figure 6). Install the heater under necessary angle(in the direction to the area being heated). Look at issue 4: (Main rules of heater using).



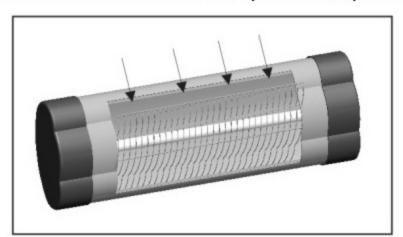
#### 4. Maintenance of the heater

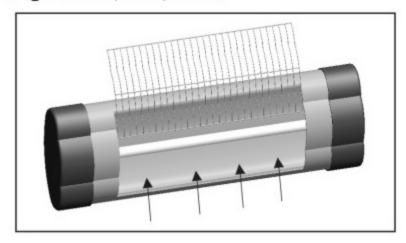
#### **CAUTION: ENSURE HEATER IS TURNED OFF!**

It is necessary to periodically wipe the heater and the reflector as part of the maintenance of the heater; however this will depend on the environment and the circumstances of its use.

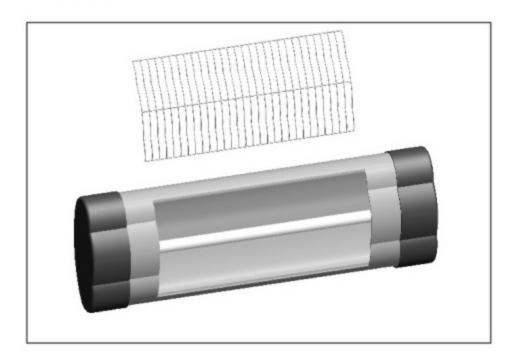
### Cleaning of the reflector:

- 1. Disconnect the cable from the power supply socket.
- 2. Take off the heater body the safety bar. (Figure 16.1,16.2,16.3)





3. Wipe the reflector with a soft cloth, treated by detergent, try not to leave tinged prints and spots on the surface.



**Notes:** Do not use the detergents which are able to damage the reflector. Wiping has to be done very careful without any scratches.

# **WARRANTY TERMS**

Any claim under this warranty must be made within 12 months of the date of purchase of the product. To make a claim under the warranty, take the product (with proof of purchase) to the store where you purchased the product or contact Fanmaster Pty Ltd.

Fanmaster Pty Ltd will pay your reasonable, direct expenses of claiming under this warranty. You may submit details and proof of your expense claim to Fanmaster Pty Ltd for consideration.

This warranty is given by Fanmaster Pty Ltd

ABN: 45 353 934 457

Unit 1/6-8 Yalgar Rd, KIRRAWEE NSW 2232

P: 02 9524 9999

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This warranty is provided in addition to other rights and remedies you have under law: Our goods come with guarantees which cannot be excluded under the Australian Consumer Law. You are entitled to replacement or refund for a major failure and to compensation for other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.



Correct Disposal of this product

This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.