

Honeywell

TWO POSITION HEATER

Owner's Manual



HHF250

If you have any questions about the operation of this product, please call us toll-free at **1-800-477-0457**, e-mail us at **ConsumerRelations@HelenofTroy.com**, or visit our website at: **www.HoneywellPluggedIn.com**

IMPORTANT SAFETY INSTRUCTIONS

READ AND SAVE THESE SAFETY INSTRUCTIONS BEFORE USING THIS HEATER

WARNING – READ AND SAVE THESE OPERATING AND SAFETY INSTRUCTIONS BEFORE USING THIS HEATER. IF YOU DO NOT UNDERSTAND THESE INSTRUCTIONS OR PRODUCT LABELS PLEASE CALL OUR CUSTOMER REPRESENTATIVES AT 1-800-477-0457 FOR ASSISTANCE BEFORE USING THIS PRODUCT.

WARNING – Failure to follow any of these safety instructions could result in fire, injury, or death.

YOUR RESPONSIBILITIES

Electrical appliances may expose people to hazards that can cause severe injury as well as death. The use of electrical products may create hazards that include, but are not limited to, injury, fire, electric shock and electrical system damage. These instructions are intended to provide you with the information you need to use the product correctly and to avoid such hazards.

When using electrical appliances, basic precautions should always be followed to reduce risk of fire, electric shock, and injury to persons including the following:

1. **WARNING** – Read all instructions before using this heater.
2. **WARNING** – **NEVER** leave an operating unit unattended.
3. **WARNING** – This heater is hot when in use. To avoid burns, **DO NOT** let bare skin touch hot surfaces. Use handles when moving this heater. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9m) from the front of the heater and keep them away from all sides of the heater.
4. **WARNING** – Extreme caution is necessary when any heater is used by or near children or invalids.
5. **WARNING** – **ALWAYS** unplug heater when not in use.
6. **WARNING** – **DO NOT** operate any heater with a damaged cord or plug, any heater that malfunctions, or any heater that has been dropped or damaged in any manner. Discard heater or return heater to authorized service facility for examination and/or repair.
7. **WARNING** – For residential use only.
8. **WARNING** – **DO NOT** use outdoors.
9. **WARNING** – This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. **DO NOT** locate heater where it may fall into a bathtub or other water container.
10. **WARNING** – **DO NOT** run cord under carpeting. **DO NOT** cover cord with throw rugs, runners, or similar coverings. **DO NOT** route cord under furniture or appliances. Arrange cord away from traffic areas and where it will not be a tripping hazard.
11. **WARNING** – This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. **DO NOT** attempt to defeat this safety feature.
12. **WARNING** – This heater draws 9.17 amps during operation. To prevent overloading a circuit, **DO NOT** plug the heater into a circuit that already has other appliances working.
13. **WARNING** – It is normal for the plug to feel warm to the touch; however, a loose fit between the AC outlet (receptacle) and plug may cause overheating and distortion of the plug. Contact a qualified electrician to replace loose or worn outlet.
14. **WARNING** – To disconnect the heater, first turn off the product, then grip the plug body and pull it from the wall outlet. **NEVER** pull by the cord.
15. **WARNING** – **DO NOT** insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause electric shock, fire, or damage to the heater.
16. **WARNING** – To prevent a possible fire, **DO NOT** block air intakes or exhaust in any manner. **DO NOT** use on soft surfaces, like a bed, or where openings may become blocked.
17. **WARNING** – A heater has hot and arcing or sparking parts inside. **DO NOT** use it in areas where gasoline, paint or flammable liquids are used or stored.
18. **WARNING** – Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.

19. **WARNING – ALWAYS** plug heater directly into a wall outlet/receptacle. **DO NOT** use with an extension cord or relocatable power tap (outlet/power strip).
20. **WARNING – NEVER** tamper with this product or attempt to fix it. Any tampering with, or modification of this product can result in serious injury, death, or fire. **DO NOT** open. Risk of electric shock. There are no user serviceable parts inside.
21. **WARNING – DO NOT** remove product labels that contain warnings or safety instruction.
22. **CAUTION** – The output of this heater may vary and its temperature may become intense enough to burn exposed skin. Use of this heater is not recommended for persons with reduced sensitivity to heat or an inability to react to avoid burns.
23. **CAUTION** – Before cleaning, or storage, or when not in use, turn the product's controls to the OFF position and unplug the heater from the electrical outlet and allow to cool.
24. **CAUTION** – Place the heater on a firm, level, open surface free from obstructions and at least 3 feet (0.9m) away from any combustible materials. **DO NOT** use on an unstable surface such as bedding or deep carpeting. Be sure the heater is not in a position where it may be a tripping hazard.
25. **CAUTION** – If your home has aluminum wiring have a licensed electrician check your receptacle's connections. When using a 1100 watt heater, aluminum wire connections can cause a safety issue.
26. **SAVE THESE INSTRUCTIONS**

SET-UP

Place the heater on a firm, level, open surface free from obstructions and at least 3 feet (0.9 m) away from any wall or combustible material. **DO NOT** use on an unstable surface such as bedding or deep carpeting.

BE SURE THE HEATER IS NOT IN A POSITION WHERE IT MAY BE A TRIPPING HAZARD.

MOVING THE HEATER

Turn off the heater.

Allow it to cool for ten minutes.

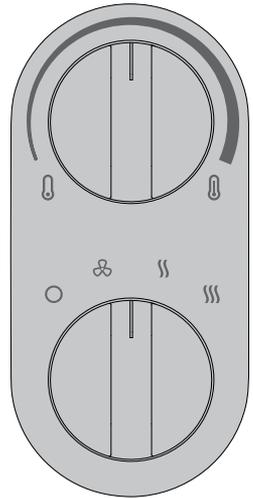
Unplug heater and move it to the desired location. This heater is equipped with a Cool Touch Handle for your convenience.

OPERATION

NOTE: NEVER LEAVE AN OPERATING HEATER UNATTENDED

This heater can be operated in the upright position or on its side.

- With the Power Knob in the OFF (○) position, plug the heater into a polarized 120V outlet.
DO NOT FORCE THE POLARIZED PLUG INTO THE OUTLET; it will only fit one way
- The Power Knob is equipped with three (3) settings: Fan Only (⋈), Low (≡) and High (≡≡). The Low (≡) heat setting uses 550 watts of power and the High (≡≡) heat setting uses 1100 Watts of power. The Fan only (⋈) setting uses very low power and does not provide heat. You can select the proper setting to accommodate your comfort level with the Power Knob. When you choose any setting the red Power Light will come on. Because the Low (≡) heat setting does not require as much electricity to operate, it is more energy efficient and may be a better option if you are concerned about the amperage draw on a circuit when the heater is on the High setting.
- Turn the Thermostat Control fully clockwise to the highest setting.
- When the room reaches a comfortable temperature, slowly turn the Thermostat Control counter-clockwise until the heating element goes off (the red Power Light will not be shut off). This is the point at which the Thermostat setting equals the room temperature. At this setting, the Thermostat will automatically turn the heater on and off to maintain the selected temperature.
- Turn the Power Knob to OFF (○) and unplug the heater when you are finished using it. Unplug the heater when you are finished using it.



SAFETY FEATURES

This heater is equipped with several devices and features for added protection:

- A high temperature safety sensor prevents overheating. If activated, unplug the device and wait at least 10 minutes or allow the unit to cool completely. Make sure the operating conditions are safe and then plug the heater back in and follow the OPERATION instructions.
- A thermal cut-off fuse that will permanently shut down the heater should it operate at a higher than normal temperature.
- A high temperature plastic and a cool to touch housing and handle.
- Thermal insulated wiring for heat resistance and reinforced wire connections to help protect against loose connections.

CLEANING

We recommend that your heater be cleaned at least once a month and before off-season storage.

- Turn the heater OFF (○) and unplug it. Allow it to cool.
- Use a dry cloth only to clean the external surfaces of the heater. **DO NOT USE WATER, WAXES, POLISHES OR ANY CHEMICAL SOLUTION.**

STORAGE

Clean your heater using the above-mentioned steps. Wrap the cord around the unit. Place in its original box and store it in a cool, dry place.

TROUBLESHOOTING

If your heater shuts off unexpectedly or fails to operate, one of your heater safety features may have been activated to prevent overheating.

- Be sure it is plugged in and that the electrical outlet is working.
- Check your Thermostat Control setting. The unit may simply be off because you have reached your desired heat setting.
- Check for any obstructions. If you find an obstruction, turn the heater OFF (○) and unplug it. Allow the heater to cool completely, then remove the obstruction. Wait at least 10 minutes, then plug the heater back in and follow the OPERATION instructions.

PRODUCT SPECIFICATIONS

Model	HHF250
Unit dims	5.4" L x 9.8" W x 11.3" H
Amps	9.17
Unit Voltage	120V, 60Hz
Max Watts	1100 Watts
Max BTUs	3753

Operation Cost* To estimate the cost to operate this heater, multiply the watts used by 0.001 to convert into kilowatts then multiply by your local kilowatt electric rate for however long you run the heater. For example, if your electric rate is \$0.1284** per kilowatt hour and you ran this heater in constant high mode (1100 Watts) for 4 hours, it would cost you \$0.56 cents to run the heater (1100 Watts x 4 hours x 0.001) x 0.1284kwp = \$0.56 cents.

NOTE: Because the Low setting does not require as much electricity to operate, it is more energy efficient and may be a better option if you are concerned about the higher power consumption when the heater is on the High setting.

*Calculation (Total Wattage x .001 x hours used) x Cost per Kilowatt Hour = Cost to operate

**Average Retail Price of Electricity to Ultimate Customer by End-Use, US Energy Information Administration, October 2019.

CONSUMER RELATIONS

Call us toll-free at: 1-800-477-0457

E-mail: ConsumerRelations@HelenofTroy.com

Or visit our website at:

www.HoneywellPluggedIn.com

Please be sure to specify a model number.

NOTE: IF YOU EXPERIENCE A PROBLEM, PLEASE CONTACT CONSUMER RELATIONS FIRST OR SEE YOUR WARRANTY. DO NOT RETURN THE PRODUCT TO THE ORIGINAL PLACE OF PURCHASE. DO NOT ATTEMPT TO OPEN THE MOTOR HOUSING YOURSELF, DOING SO MAY VOID YOUR WARRANTY AND CAUSE DAMAGE TO THE PRODUCT OR PERSONAL INJURY.

3 YEAR LIMITED WARRANTY

YOU SHOULD FIRST READ ALL INSTRUCTIONS BEFORE ATTEMPTING TO USE THIS PRODUCT.

- A.** This 3 year limited warranty applies to repair or replacement of product found to be defective in material or workmanship. This warranty does not apply to damage resulting from commercial, abusive, unreasonable use or supplemental damage. Defects that are the result of normal wear and tear will not be considered manufacturing defects under this warranty. **KAZ IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.** Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights which vary from jurisdiction to jurisdiction. This warranty applies only to the original purchaser of this product from the original date of purchase.
- B.** At its option, Kaz will repair or replace this product if it is found to be defective in material or workmanship.
- C.** This warranty does not cover damage resulting from any unauthorized attempts to repair or from any use not in accordance with the instruction manual.



For responsible recycling, please visit:

RECYCLE  NATION

www.RecycleNation.com

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