

HS4350

HeatSafe

Programmable

HEATER



OWNER'S GUIDE

PLEASE READ AND SAVE THESE INSTRUCTIONS

PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

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

1. Read all instructions before using the appliance.
2. To avoid fire or shock hazard, plug the appliance directly into a 120V AC electrical outlet.
3. The heater is hot when in use. To avoid burns, DO NOT let bare skin touch hot surfaces. If provided, use handles when moving this heater. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 ft (0.9 m) from the front of the heater and keep them away from the sides and rear.
4. DO NOT run cord under carpeting. DO NOT cover cord with throw rugs, runners, or the like. Arrange cord away from traffic area and where it will not be tripped over.
5. CAUTION: ALTHOUGH THIS DEVICE IS PROVIDED WITH PROTECTION WHICH REDUCES THE RISK OF ELECTRIC SHOCK, THIS PRODUCT SHOULD NEVER BE USED NEAR WATER.
6. Extreme caution is necessary when any heater is used by, or near children or invalids, and whenever the heater is left operating and unattended.
7. Always unplug the heater when not in use.
8. When unplugging, be sure to pull by the plug and not the cord.
9. DO NOT insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
10. DO NOT operate heater with a damaged cord or plug, or after the heater malfunctions, has been dropped or damaged in any manner. Return appliance to manufacturer for examination, electrical or mechanical adjustment, or repair.
11. 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.
12. Use appliance only for intended household use as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons. The use of attachments not recommended or sold by The Holmes Group may cause hazards.

13. DO NOT use outdoors.
14. To prevent a possible fire, DO NOT block air intakes or exhaust in any manner. DO NOT use on soft surfaces, like a bed, where openings may become blocked.
15. To disconnect heater, turn controls to OFF, then remove plug from outlet.
16. This heater is not intended for use with an extension cord. Plug the cord directly into an appropriate wall receptacle.
17. If the heater will not operate, see specific instructions on Auto Safety Shut-off.
18. DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty. The inside of the unit contains no user serviceable parts. All servicing should be performed by qualified personnel only.

PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

AUTO SAFETY SHUT-OFF

This heater is equipped with a patented, technologically-advanced, safety system that requires the user to reset the heater if there is a potential overheat situation. When a potential overheat temperature is reached, the system will automatically shut the heater off. It can only resume operation when the user resets the unit.

To Reset the Heater:

1. Press the Power/mode button until off is displayed in the LCD screen.
2. Unplug the heater and wait 10 minutes for the unit to cool down.
3. After the 10 minutes, plug the unit in again and operate normally.

PRE-OPERATING INSTRUCTIONS

1. Carefully remove your heater from the box. (please save the carton for off-season storage).
2. Place heater on firm level surface.
3. Avoid overloading your circuit by not using other high wattage appliances in the same outlet. At 1500 Watts, this unit draws 12.5 Amps.

ALCI (Appliance Leakage Current Interrupter) SAFETY DEVICE: This device provides protection against electric shock due to ground fault currents by automatically shutting off the power. To test the operation of the ALCI Safety Device, switch the heater ON at either the HI or LO setting. Press the TEST button on the ALCI device attached to the plug end of the line cord. The heater and fan should stop operating and the Power Light should be extinguished. Press the RESET button on the ALCI device to resume normal operation of the heater. This device should not be used as an ON/OFF operation switch.



CAUTION: ALTHOUGH THIS DEVICE IS PROVIDED WITH PROTECTION WHICH REDUCES THE RISK OF ELECTRIC SHOCK, THIS PRODUCT SHOULD NEVER BE USED CARELESSLY NEAR WATER.

OPERATING INSTRUCTIONS

SETTING THE TIME

1. The LCD Display screen will be flashing 12:00 when you plug the unit into the electrical outlet for the first time.
2. You can set the time by pressing the hour and minute buttons accordingly. The digits will stop flashing 5 seconds after you have set the time and have stopped pressing the hour and minute buttons.

OPERATING THE HEATER

1. Press the Power / Mode button once and the display screen will switch from the current time to read *FAN*. Press the Power / Mode button again and the display will now read *LO*. Press the Power / Mode button again and the display will then read *HI*. The heater operates at 750 and 1500 watts in the low or high settings. To turn the unit off, simply press the Power / Mode button for a fourth time and the unit will be turned off.

SELECTING DESIRED TEMPERATURE

1. By turning the rotary knob located at the top right side of the heater you will be able to adjust the thermostat. As the rotary knob is turned the temperature will be reflected on the display screen simultaneously. Stop turning the knob when your desired temperature level has been achieved.

SETTING THE HEATLOGIC PROGRAM TIME:

1. Press the SET button. The display will switch from the current time to flash the digits 12:00.
2. Press the HOUR and MINUTE buttons until your desired operating time has been reached. The display will return to the current time after you have completed setting the HEATLOGIC time.

TO ACTIVATE THE HEATLOGIC PROGRAM TIME

1. To activate your heater at the specified time that has been set, simply press the HEATLOGIC button once. A light in the display screen will be turned on, indicating that the heater is now in HEATLOGIC mode and will turn on automatically at the preset time.

PLEASE NOTE: The heater will operate in the HI 1500 watt setting only, when operating in the HEATLOGIC mode.

SETTING THE SAFETY SHUT DOWN TIME:

In the HeatLogic mode you have the ability to choose the amount of time the heater will operate before automatically turning off.

1. Hold the SET button down for 5 seconds. The number 30 will appear on the display screen indicating the number of minutes the heater is currently set to operate in the HEATLOGIC mode.
2. To change from 30 min, hold SET button and display will change to 45. If you continue to hold the SET button the display will change to 60, then to 15.
3. Release the SET button when you have determined the amount of time you would like the heater to operate in the HEATLOGIC mode.

PLEASE note that the ability to select an operating time is only available when the HEATLOGIC mode has been activated.

CLEANING/MAINTENANCE

During Season Care:

Always unplug the heater, before moving or cleaning.

1. Carefully wipe the unit with a soft, damp cloth. Please be very cautious near the motor and heating elements.
2. After cleaning, be sure to completely dry the unit with a cloth or towel.

After Season Care:

1. Store heater in a cool, dry location.
2. Holmes recommends that you store the unit in its original carton.

TROUBLESHOOTING

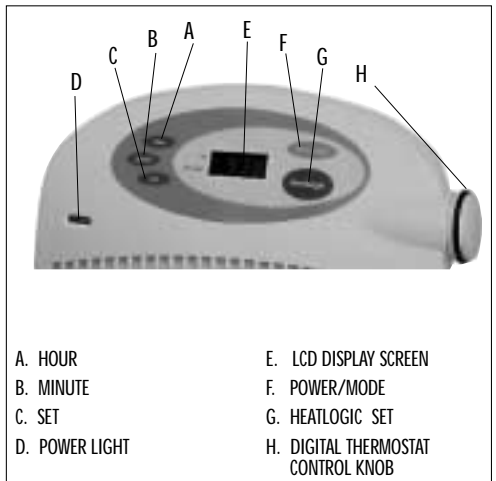
If your heater fails to operate:

- Make sure the electrical outlet or circuit breaker is working.
- Check for obstructions. If you find an obstruction turn the heater OFF, and unplug the unit. Carefully remove the obstruction and follow the reset instructions.
- The thermostat might be set too low. Turn the thermostat knob clockwise until the heater restarts.
- Make sure selector is in LO or HI setting.

Please **DO NOT** attempt to open or repair the heater.
Please see the **Warranty for Service Instructions.**

ILLUSTRATION

Figure 1



SERVICE INSTRUCTIONS

1. Do NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void the warranty.
2. If you need to exchange the unit, please return it in its original carton, with a sales receipt, to the store you purchased it. If you are returning the unit more than 30 days after the date of purchase, please see the enclosed warranty.
3. If you have any other questions or comments, feel free to write us:

Consumer Service Department

P.O. Box 769, Milford, MA 01757-0769

For your own records, staple or attach your sales receipt to this manual. Also, please take a moment to write the store name/location and date purchased below.

STORE NAME _____

LOCATION: _____

DATE PURCHASED: _____

(STAPLE RECEIPT HERE)

FIVE (5) YEAR LIMITED WARRANTY

SAVE THIS WARRANTY INFORMATION

- A. The quality controls used in the manufacture of this Holmes product are to ensure your satisfaction.
- B. This Warranty applies only to the original purchaser of this product.
- C. This Warranty applies ONLY to repair or replacement of any supplied or manufactured parts of this product that, upon inspection by Holmes authorized personnel, proves to have failed in normal use due to defects in material or workmanship. Holmes will determine whether to repair or replace the unit. This Warranty does not apply to installation expenses.
- D. Operating this unit under conditions other than those recommended or at voltages other than the voltage indicated on the unit, or attempting to service or modify the unit, will render this WARRANTY VOID.
- E. Unless otherwise proscribed by law, Holmes shall not be liable for any personal injury, property or any incidental or consequential damages of any kind (including water damage). SOME STATES DO NOT ALLOW THE EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.
- F. All parts of this Holmes product are guaranteed for a period of 5 years as follows:
 1. Within the first 30 days from date of purchase, the store from which you purchased your Holmes product should replace this product if it is defective in material or workmanship (provided the store has in-stock replacement.)
 2. Within the first sixty months from date of purchase, subject to the conditions in paragraph H, Holmes will repair or replace the product if it is defective in material or workmanship providing it is returned to Holmes, freight prepaid, with PROOF OF PURCHASE date, together with \$7.00 for handling and return packing/shipping charges.
- G. If you have any problem with this product, please write our Consumer Service Dept.
- H. **IMPORTANT Return INSTRUCTIONS** Your warranty depends on your following these instructions if you are returning the unit more than 30 days after the date of purchase:
 1. Carefully pack the item in its original carton or other suitable box to avoid damage in shipping.
 2. Before packing your unit for return; be sure to enclose:
 - a) Your name, full address with zip code and telephone number,
 - b) A dated sales receipt or PROOF OF PURCHASE,
 - c) Your \$7.00 check for return packaging, and
 - d) The model number of the unit and the problem you are having. (Enclose in an envelope and tape directly to the unit before the box is sealed.)
 3. Holmes recommends you insure the package (as damage in shipment is not covered by your warranty).
 4. All shipping charges must be prepaid by you (as noted in paragraph F).
 5. Mark the outside of your package:

CONSUMER RETURNS
THE HOLMES GROUP, INC.
2 PULLMAN STREET
WORCESTER, MA 01606

SHIPPING AND HANDLING CHARGES: \$7.00

This warranty gives you specific legal rights, and you may have other rights which vary from state to state. The provisions of this warranty are in addition to, and not a modification of, or subtraction from, the statutory warranties and other rights and remedies contained in any applicable legislation. To the extent that any provision of this warranty is inconsistent with any applicable law, such provision shall be deemed voided or amended, as necessary, to comply with such law.

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