

Owners Manual



Digital Oscillating Compact Heater



HFN-50D



IMPORTANT: Please read all instructions and warnings carefully before installation and use. Failure to follow these instructions may result in a possible electric shock, injury to persons, or possible fire hazard. It will also void the warranty.

Safety Instructions

Electrical Specifications and Power Cord

Check to ensure that the electrical service being used is adequate for the model you've chosen. The electrical rating of your new heater is defined on the serial sticker on the unit. Please refer to the rating when checking electrical requirements to ensure they meet the electrical codes of your location.

- Do not use this unit if it malfunctions or is dropped or damaged in any manner.
- Do not use outdoors. Do not place on or near a hot gas, electric burner, a microwave, or a heated oven.
- To protect against fire, electric shock or injury, do not place cord, plug, or unit in water or other liquid.
- The wrong use conflicting with the safeguards voids the customer of the right for warranty service.
- Do not modify any part of this product.
- Do not insert any objects into the unit or block the airflow in any way.
- Ensure that the power supply you use has an appropriate voltage rating.
- If the electrical outlet you intend to use is not adequately grounded or protected by a time delay fuse or circuit breaker, you should have a qualified electrician install the proper outlet.
- Do not use this unit with any extension cords or adapter plugs.
- If the cord or plug is damaged in any way, please call the Royal Sovereign Service Department
- Turn the unit off and unplug, when cleaning the unit or when the unit will not be used for an extended time period.
- In the event overheating should occur, the built-in overheating safety device will automatically shut the unit off.

General Use

- Do not block air outlets with any obstacles.
- Do not insert any objects into the unit.
- Do not pour water on the housing or control panel.
- Do not place heavy items or sit on the unit.
- Never pull or damage the power cord in any way.
- This unit is not a toy. Do not let your children use the unit without supervision.
- The repair of the unit must be performed by a professional. Mistakes in repair are dangerous and can bring great hazard to the user.

Read & Fully Understand This Owner's Manual Before Using This Unit

Description



- ① Oscillation Button
- ② Timer Button
- ③ Temperature and Timer Adjustment Button
- ④ Heat Setting and ON/OFF Button
- ⑤ Set Temperature
- ⑥ Room Temperature
- ⑦ Master Power Switch (not shown) – located at back of unit

Operation

1. Plug the power cord into an electrical outlet and ensure the Master Power switch is 'ON'
2. Turn the heater ON by pressing the Mode/OFF on the control panel (Figure 4). To turn the heater OFF press the Mode/OFF button.

Note: The fan may continue to operate when the unit is powered OFF for a while to cool off the heating elements inside the heater to dissipate any retained heat. This is completely normal. The unit will shut off automatically once complete.

3. Press MODE button to select LOW, HIGH, or AUTO heat selection. The control panel screen will show below
 - ☀️ LOW: 750 Watt Heater Setting
 - ☀️ HIGH 1500 Watt Heater Setting
 - AUTO In AUTO Heater Setting, the heater will automatically adjust heat output to the room surrounding until the set temperature is reached. The heater will automatically reduce the heat output until the set temperature is attained. This helps reduce energy used and provides cost savings.

TEMPERATURE SETTING

Temperature can be adjusted between 5°C to 35°C (42°F to 95°F). The number at the bottom (Figure 6) indicates the current room temperature. The number at the top (Figure 5) indicates the set temperature.

1. To change the temperature, press the temperature buttons + or – (Figure 3)

Note: In Low or High Heat Mode, the unit will cycle on and off to maintain the set temperature. In AUTO mode, the unit will automatically adjust its heat output between LOW and HIGH setting to attain the desired room temperature..

OSCILLATION SETTING

Press the  button to oscillate the heater. Press again to turn oscillation off

CELSIUS AND FARENHEIT SETTING

To switch the display between Fahrenheit and Celsius, press the “-” (Temperature and Timer Adjustment Button - Figure 3) for 5 seconds

TIMER MODE

You can set the timer from 1 minute up to 23 hours and 59 minutes. Press the timer button once to adjust the minute. Press the button a second time to adjust the hour. Press the button a third time to set the timer

To turn off the timer mode, continuously adjust the timer until the display shows “00:00”

MEMORY FUNCTION

The unit has built-in memory function and will keep the previous setting as long as the unit is plugged into the electrical outlet.

Warranty (One Year Limited)

Royal Sovereign International, Inc. (and its affiliated companies) warrants this product to be free from defects in material and workmanship for a period of one (1) year. This warranty is extended to the original purchaser only.

This warranty only covers products that are properly installed, properly maintained, and properly operated in accordance with the instructions provided. This limited warranty does not cover any failures or operating difficulties due to normal wear and tear, accident, abuse, misuse, alteration, misapplication, improper installation, or improper maintenance and service by you or any third party.

Returned product will not be accepted without a Return Authorization number. To request a Return Authorization number, please visit us at www.royalsovereign.com. All transportation costs for the return of damaged product or parts will be the responsibility of the purchaser. Return defective product, in original packaging, to the address below.

Royal Sovereign International Inc. requires reasonable proof of your date of purchase from an authorized retailer or distributor. Therefore, you should keep your receipt, invoice, or canceled check from the original purchase. The limited warranty shall be limited to the repair or replacement of parts which prove defective under normal use and service within the warranty period.

Royal Sovereign International, Inc. SHALL HAVE NO LIABILITY WHATSOEVER TO PURCHASER OR ANY THIRD PARTY FOR ANY SPECIAL, INDIRECT, PUNITIVE, INCIDENTAL, OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages so the above exclusion and limitations may not apply to you.

Royal Sovereign International, Inc.
2 Volvo Dr., Rockleigh, NJ 07647 USA
TEL: +1) 800-397-1025
Email: info@royalsovereign.com
www.royalsovereign.com

RS International Canada Inc.
191 Superior Blvd. Mississauga, Ontario, L5T 2L6
TEL: +1) 866-961-6673
Email: ca.support@royalsovereign.com
www.royalsovereign.ca