Royal Sovereign HCE-220

Royal Sovereign HCE-220 Digital Oscillating Ceramic Tower Heater User Manual

Model: HCE-220

Important Safety Instructions

Please read all instructions carefully before using this heater. Failure to follow these instructions may result in fire, electric shock, or injury.

- **Placement:** Always place the heater on a firm, level surface. Do not place on soft surfaces like beds or rugs where openings may be blocked.
- **Clearance:** Maintain a minimum distance of 3 feet (0.9 meters) from combustible materials such as furniture, pillows, bedding, papers, clothes, and curtains.
- **Power Cord:** Do not run the power cord under carpeting. Do not cover the cord with throw rugs, runners, or similar coverings. Arrange the cord away from traffic areas where it will not be tripped over.
- **Moisture:** Do not use the heater in wet or moist locations such as bathrooms or laundry areas.
- **Supervision:** Close supervision is necessary when any heater is used by or near children or invalids, and whenever the heater is left operating unattended.
- **Overheat Protection:** This heater is equipped with an internal overheat protection system that will automatically shut off the unit if it overheats. If this occurs, unplug the heater, wait 10 minutes for it to cool, and then plug it back in.
- **Tip-Over Switch:** The heater includes a safety tip-over switch that automatically turns off the unit if it is accidentally knocked over.
- **Ventilation:** Do not block air intakes or exhaust openings. Ensure proper ventilation.
- **Foreign Objects:** 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.



Image: Safety warning symbols on a heater, indicating caution and proper usage.

Product Overview

The Royal Sovereign HCE-220 is a 22-inch digital oscillating ceramic tower heater designed for efficient and comfortable heating in various indoor spaces. Its sleek design and advanced features make it a versatile addition to your home or office.



Image: The Royal Sovereign HCE-220 Digital Oscillating Ceramic Tower Heater, showcasing its tall, slender design and control panel.

Key Features:

- **Two Heat Settings:** Offers 1500W and 750W for varied heating needs.
- **Fan Only Setting:** Provides air circulation without heat for multi-seasonal use.
- **Digital Display Control Panel:** Easy-to-read display for settings and temperature.
- **Remote Control:** Convenient operation from a distance.
- **Adjustable Room Temperature:** Allows precise temperature control.
- **9-Hour Timer:** Program the heater to turn off automatically.
- **Oscillation:** Distributes heat evenly across a wider area.
- **Safety Features:** Includes overheat protection and a safety tip-over switch.
- **Built-in Carry Handle:** For easy transportation.

Setup

Follow these simple steps to set up your Royal Sovereign HCE-220 heater:

1. **Unpack:** Carefully remove the heater from its packaging. Retain packaging for future storage or transport.
2. **Placement:** Place the heater on a firm, level surface, ensuring it is at least 3 feet (0.9 meters) away from walls, furniture, and other objects.
3. **Power Connection:** Plug the power cord directly into a 120V AC, 60Hz grounded wall outlet. Do not use extension cords or power strips.
4. **Initial Check:** Ensure there are no obstructions to the air intake or exhaust vents.

Operating Instructions

The HCE-220 heater can be operated using the control panel on the unit or the included remote control.



Image: Close-up of the control panel on the Royal Sovereign HCE-220 heater, showing buttons for Power, Temperature, Mode, Timer, and Oscillation.

Control Panel Functions:

- **Power Button (P):** Press to turn the heater ON or OFF.
- **TEMP Button:** Press to adjust the desired temperature. The temperature range is typically between 40°F (5°C) and 95°F (35°C).
- **°C/°F Button:** Press to switch the temperature display between Celsius and Fahrenheit.
- **MODE Button:** Press to cycle through heat settings: High (1500W), Low (750W), and Fan Only.
- **TIMER Button:** Press to set the auto-off timer. Each press increases the timer by 1 hour, up to 9 hours.
- **OSC (Oscillation) Button:** Press to activate or deactivate the oscillation function, which rotates the heater to distribute warmth.

Remote Control:

The remote control duplicates the functions of the control panel for convenient operation from a distance. Ensure the remote has working batteries (not included) and is pointed towards the heater's display panel.

Maintenance

Regular maintenance helps ensure the efficient and safe operation of your heater.

Cleaning:

1. **Disconnect Power:** Always unplug the heater from the wall outlet and allow it to cool completely before cleaning.
2. **Exterior Cleaning:** Use a soft, damp cloth to wipe the exterior surfaces of the heater. Do not use abrasive cleaners or solvents.
3. **Dust Removal:** Use a vacuum cleaner with a brush attachment to remove dust from the air intake and exhaust grilles. Do not attempt to open the heater for internal cleaning.

Storage:

When not in use, store the heater in its original packaging in a cool, dry place. Wrap the power cord neatly to prevent damage.

Troubleshooting

If your heater is not operating correctly, refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Heater does not turn on.	No power to the unit.	Ensure the power cord is securely plugged into a working outlet. Check the circuit breaker.
Heater turns off unexpectedly.	Overheat protection activated.	Unplug the heater, wait 10 minutes for it to cool, then plug it back in. Ensure vents are not blocked.
Heater is tipped over.	Safety tip-over switch activated.	Place the heater upright on a firm, level surface. It should resume operation automatically.
Heater is on but not producing heat.	Fan Only mode selected.	Press the MODE button to select a heat setting (High or Low).
Oscillation function not working.	Oscillation function is off.	Press the OSC button to activate oscillation.

Specifications

Feature	Detail
Model Number	HCE-220
Brand	Royal Sovereign
Power Settings	1500W / 750W
Voltage	120V AC, 60Hz
Amperage	12.5 Amps
Heating Coverage	Up to 250 sq. ft.
Dimensions (L x W x H)	6.5 x 8.6 x 22.3 inches
Item Weight	5.5 pounds

Feature	Detail
Special Features	Overheat Protection, Safety Tip-Over Switch, Oscillation, Digital Display, Remote Control, 9-Hour Timer
Certifications	cETLus listed



Image: A diagram illustrating the height, width, and depth of the Royal Sovereign HCE-220 heater.

Warranty and Support

Specific warranty information for the Royal Sovereign HCE-220 heater is not provided in the product details. For warranty claims, technical support, or service inquiries, please refer to the warranty card included with your product or contact Royal Sovereign customer service directly.
You can typically find contact information on the manufacturer's official website or by searching for 'Royal Sovereign customer support'.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question