ceamorfco ESHS2238R

CEAMORFCO Portable Electric Space Heater

Model: ESHS2238R

Brand: ceamorfco

1. Introduction

This manual provides essential information for the safe and efficient operation of your CEAMORFCO Portable Electric Space Heater, Model ESHS2238R. Please read all instructions carefully before use and retain this manual for future reference.

2. Important Safety Information

To reduce the risk of fire, electric shock, or injury, always follow these basic precautions:

- **V-0 Flame Retardant Materials:** The heater is constructed with V-0 flame retardant materials for enhanced safety.
- **45° Tipping Automatic Power-Off Protection:** The unit will automatically shut off if it tips over by 45 degrees or more.
- **Overheat Protection:** The heater is equipped with an internal sensor that will automatically turn off the unit if it overheats.
- **UL-Approved Enhanced Safety Plug:** Features a UL-approved plug for reliable electrical connection.
- **ETL Certified:** This product has been certified by ETL, ensuring it meets recognized safety standards.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- Do not cover the heater. Ensure adequate clearance around the unit for proper airflow.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the heater and keep them away from the sides and rear.
- Do not use the heater in bathrooms, laundry areas, or similar indoor locations where water is present.



Figure 1: Overview of the CEAMORFCO space heater's multi-safety features, including tip-over protection, overheat protection, and flame-retardant materials.

3. Product Features

- **Fast Heating:** 1500W PTC ceramic heating element provides rapid warmth.
- **4 Operating Modes:** ECO, H1 (900W), H2 (1500W), and Fan Only.
- **Adjustable Thermostat:** Digital LED display allows precise temperature regulation from 41-95°F in 1°F increments (ECO mode only).
- **Oscillation:** Left/right oscillation for wider heat distribution.
- **1-12 Hour Timer:** Programmable timer for automatic shut-off.
- **Controllable Nightlight:** Integrated night light at the bottom for ambient lighting.
- **Control Options:** Remote control and touch screen panel.
- **Portable Design:** Equipped with a carrying handle for easy movement.



Figure 2: Multi-functional features of the CEAMORFCO space heater, including various heating modes, oscillation, and control options.

4. Setup

1. **Unpacking:** Carefully remove the heater from its packaging. Retain packaging for off-season storage.
2. **Placement:** Place the heater on a firm, level surface. Ensure it is at least 3 feet (0.9 m) away from walls, furniture, and other combustible materials. Do not place it on soft surfaces like beds or rugs where openings may be blocked.
3. **Power Connection:** Plug the heater directly into a 120V AC, 60Hz wall outlet. Do not use extension cords or power strips.

5. Operating Instructions

5.1 Control Panel and Remote Control

The heater can be operated using the touch screen controls on the top of the unit or the included remote control.



Figure 3: The CEAMORFCO space heater features both touch screen controls and a remote control for convenient operation.

5.2 Power On/Off

- Press the **Power** button on the control panel or remote to turn the heater on or off.
- When turning off, the fan will continue to run for 30 seconds to cool down the heating element before completely shutting off.

5.3 Mode Selection

Press the **Mode (M)** button to cycle through the following modes:

- **ECO Mode:** Automatically adjusts heating power to maintain the set temperature, optimizing energy consumption.
- **H1 Mode (900W):** Low heat setting.
- **H2 Mode (1500W):** High heat setting.
- **Fan Only:** Circulates air without heating.



Figure 4: The heater provides fast heating, delivering instant warmth to your space.

5.4 Temperature Adjustment

- In ECO mode, use the **+** and **-** buttons to set your desired temperature between 41°F and 95°F. The heater will maintain this temperature.



Figure 5: Customize your ideal temperature with precise control, ranging from 41°F to 95°F.

5.5 Oscillation Function

- Press the **Oscillation** button to activate or deactivate the left/right oscillation feature.



Figure 6: The oscillation feature helps distribute heat evenly throughout the room.

5.6 Timer Setting

- Press the **Timer** button to set the automatic shut-off time from 1 to 12 hours. Each press increases the time by one hour.

5.7 Nightlight Control

- Press the **LED** button on the remote control to turn the nightlight on or off.



Figure 7: The heater operates quietly (under 40dB in low mode) and includes a nightlight for undisturbed sleep.

5.8 Video Overview

Your browser does not support the video tag.

Video 1: An overview of the CEAMORFCO Electric Space Heater for indoor use, demonstrating its features and functionality.

Your browser does not support the video tag.

Video 2: A detailed look at the features of the CEAMORFCO Electric Space Heater in silver, showcasing its design and operational aspects.

6. Maintenance

6.1 Cleaning

- Always unplug the heater before cleaning.
- Use a soft, damp cloth to wipe the exterior surfaces of the heater. Do not use abrasive cleaners or solvents.
- Gently vacuum the air intake and exhaust grilles to remove dust and lint.
- Ensure the heater is completely dry before plugging it back in.

6.2 Storage

- Store the heater in a cool, dry place when not in use.
- It is recommended to store the heater in its original packaging to protect it from dust and damage.

7. Troubleshooting

- **Heater does not turn on:** Ensure the power cord is securely plugged into a working outlet. Check if the tip-over switch has been activated (reposition the heater on a flat surface). Verify that the room temperature is below the set temperature.
- **Heater stops operating:** The overheat protection may have been activated. Unplug the heater, wait 30 minutes for it to cool down, and then plug it back in. Ensure there are no obstructions to airflow.
- **No heat output in Fan Only mode:** This is normal operation. The Fan Only mode circulates air without engaging the heating element.

8. Specifications

Brand	ceamorfco
Model Number	ESHS2238R
Color	Silver
Form Factor	Tower
Indoor/Outdoor Usage	Indoor
Product Dimensions	5.52"D x 5.52"W x 15.96"H
Recommended Uses	Desk, Garage, Home, Office
Heating Coverage	160-300 sq.ft
Fuel Type	Electric
Number of Speeds	4
Voltage	120 Volts (AC)
Amperage	12.5 Amps
Min Temperature Setting	41 Degrees Fahrenheit
Max Temperature Setting	95 Degrees Fahrenheit
Item Weight	4.19 pounds

9. Warranty and Support

For any problems or questions regarding your CEAMORFCO Portable Electric Space Heater, please contact our product specialists. We are committed to ensuring your satisfaction and providing a pleasant experience with our product.
Please refer to your purchase documentation for specific warranty details.

© 2026 CEAMORFCO. All rights reserved.