ENVI EM1012P

ENVI EnviMAX EM1012P Electric Panel Wall Heater User Manual

Model: EM1012P | Brand: ENVI

1. Important Safety Instructions

Please read and understand all safety instructions before installing or operating this heater. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Electrical Safety:** Ensure the heater is plugged into a properly grounded 120V, 8.3 Amp electrical outlet. Do not use extension cords or power strips.
- **Placement:** Install the heater on a vertical wall surface, away from curtains, furniture, or other combustible materials. Maintain a minimum clearance of 12 inches (30 cm) from the top and sides, and 6 inches (15 cm) from the bottom to any objects.
- **Wall-Sens Safety Sensor:** The heater is equipped with a Wall-Sens safety sensor that automatically cuts power if the heater is removed from the wall. Do not attempt to bypass this safety feature.
- **Surface Temperature:** The heater's surface remains cool to the touch, typically around 90°F (32°C), reducing the risk of burns. However, always exercise caution, especially around children and pets.
- **Ventilation:** Do not block the air vents on the heater. Blocked vents can lead to overheating and potential fire hazards.
- **Moisture:** Do not use the heater in wet or damp locations, such as bathrooms, unless specifically rated for such environments. Avoid direct contact with water.
- **Maintenance:** The heater is designed to be maintenance-free. Do not attempt to open or repair the unit yourself. Refer all servicing to qualified personnel.



Image: The EnviMAX heater in operation, demonstrating its low surface temperature by showing heat rising from the top vent, with a note that it remains cool to the touch at 90°F.

2. Product Overview

The ENVI EnviMAX EM1012P is a 1000-watt electric panel wall heater designed for efficient and silent supplemental heating in large rooms. It utilizes patented 'Stack Convection' technology for fan-less operation, providing gentle warmth without circulating dust or allergens. Its slim, wall-mounted design saves space and integrates discreetly into any room.

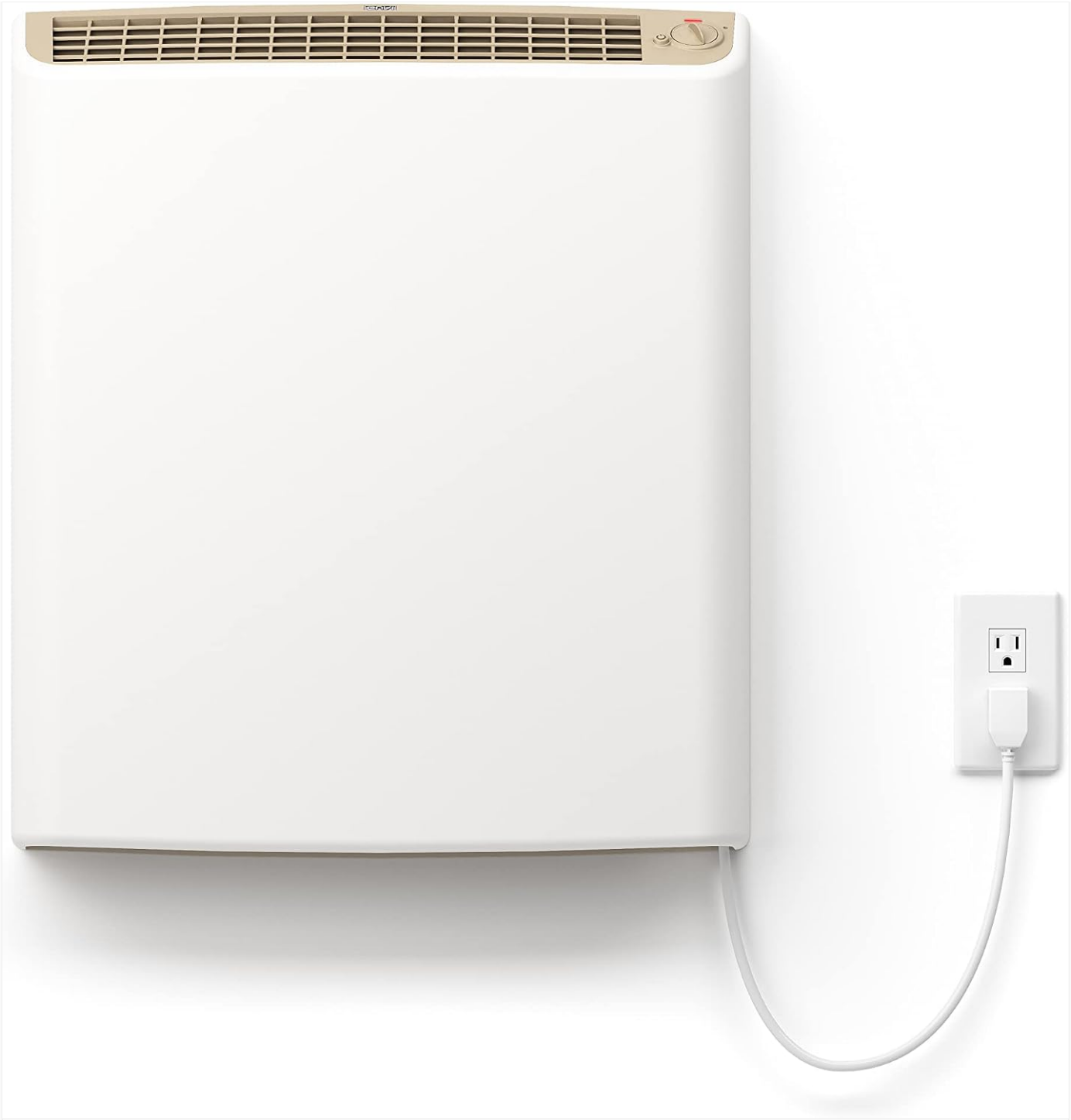


Image: A full view of the EnviMAX electric panel wall heater, showcasing its compact design and how it appears when mounted on a wall and connected to power.

3. Package Contents

Verify that all components are present before beginning installation:

- EnviMAX EM1012P Electric Panel Wall Heater
- Mounting Bracket
- Mounting Screws (2)
- Installation Instructions (this manual)

4. Specifications

Model Number	EM1012P

Power Output	1000 Watts
Voltage	120 Volts
Amperage	8.3 Amps
Heating Coverage	300 - 350 sq. ft.
Dimensions (D x W x H)	3" x 19" x 22"
Weight	12.3 pounds
Color	Luxury White
Special Features	Bladeless, Energy Efficient, Noiseless, Wall-Sens Safety Sensor

5. Installation

The EnviMAX heater is designed for quick and easy wall mounting, requiring only two screws and no special tools.

1. **Choose Location:** Select a suitable vertical wall location, ensuring it meets the safety clearance requirements mentioned in Section 1. The heater should be mounted at least 6 inches (15 cm) from the floor.
2. **Install Mounting Bracket:** Secure the provided mounting bracket to the wall using the two screws. Ensure the bracket is level and firmly attached.
3. **Mount Heater:** Align the heater with the installed bracket. Gently slide the heater downwards onto the bracket until it clicks securely into place. The Wall-Sens safety sensor will engage once properly mounted.
4. **Plug In:** Plug the heater's power cord directly into a grounded 120V electrical outlet.



Image: Visual guide illustrating the simple two-step process of installing the heater's mounting bracket and then attaching the heater to the bracket.

6. Operation

The EnviMAX heater features simple controls for ease of use.

1. **Power On/Off:** Press the power button located on the top right of the unit to turn the heater on or off. A small indicator light will illuminate when the heater is active. This light features an auto-dimming function for nighttime use.
2. **Adjust Temperature:** Rotate the thermostat knob clockwise to increase the heat output and counter-clockwise to decrease it. The heater will cycle on and off to maintain the desired room temperature.
3. **Silent Operation:** The fan-less design ensures completely silent heating, making it suitable for bedrooms and quiet environments.



Image: A visual representation of the heater's silent operation, showing a baby sleeping undisturbed with the heater nearby.



Image: A detailed view of the heater's control interface, highlighting the power button and the adjustable thermostat knob for temperature control.

7. Maintenance

The EnviMAX EM1012P heater is designed for 100% maintenance-free operation. It has no moving parts, eliminating the need for regular cleaning of filters or internal components.

- **Cleaning:** To clean the exterior, wipe with a soft, dry cloth. Do not use abrasive cleaners or solvents. Ensure the heater is unplugged and cool before cleaning.
- **Storage:** If storing the heater for an extended period, unplug it and ensure it is clean and dry. Store in a cool, dry place.

8. Troubleshooting

If you experience issues with your EnviMAX heater, refer to the following common solutions:

- **Heater Not Turning On:**
  - Ensure the power cord is securely plugged into a functional 120V outlet.

- Verify that the Wall-Sens safety sensor is engaged by ensuring the heater is properly mounted on its bracket.
- Check your home's circuit breaker for any tripped circuits.

- **Insufficient Heat Output:**
  - Confirm the thermostat knob is set to a higher temperature setting.
  - Ensure the room size is within the recommended heating coverage (300-350 sq. ft.).
  - Check that no objects are blocking the heater's air vents, which can impede natural convection.
- **Heater Cycles On/Off Frequently:**
  - This is normal operation for the thermostat to maintain the set temperature.
  - If cycling is excessively frequent or the room does not reach the desired temperature, ensure the heater is not placed near a draft or another heat source that might interfere with its internal thermostat.
- **Unusual Odor During First Use:**
  - A slight odor may be present during the initial few hours of operation as manufacturing residues burn off. This is normal and will dissipate. Ensure adequate ventilation during this period.

If these steps do not resolve the issue, please contact customer support.

9. Warranty and Support

The ENVI EnviMAX EM1012P Electric Panel Wall Heater comes with a**3-year limited warranty** from the date of purchase, covering defects in materials and workmanship under normal use.

For warranty claims, technical assistance, or general inquiries, please contact ENVI customer support:

- **Website:** Visit the ENVI Store on Amazon for more information and contact options.
- **Contact Information:** Refer to the product packaging or the ENVI website for the most current customer service contact details.

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

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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