Arecovas AR-EH001

Arecovas Wall Heater Instruction Manual

Model: AR-EH001 | Brand: Arecovas

Introduction

The Arecovas Wall Heater, Model AR-EH001, is a versatile 1500W PTC fast-heating electric heater designed for indoor use. It offers efficient heating with features like 30° oscillation, an adjustable thermostat, and a 24-hour timer. This manual provides essential information for safe and effective operation, installation, and maintenance of your device.



Image: Arecovas Wall Heater with remote control, showcasing its sleek design and digital display.

Important Safety Information

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

- The heater is constructed from V-0 flame retardant materials for enhanced safety.
- Equipped with overheat protection to prevent excessive temperatures.
- Features a 45° tip-over safety switch that automatically shuts off the unit if it is accidentally knocked over (when used on a desk).
- A built-in wall-mount safety sensor cuts power if the heater is removed from its wall-mounted position, ensuring it only operates when securely installed.
- Always plug the heater directly into a wall outlet. Do not use extension cords or power strips with this appliance.



Image: Visual representation of the heater's safety features, including V-0 flame retardant materials, overheat protection, and a 45° tip-over safety switch.

Package Contents

Ensure all items are present upon unboxing:

- Arecovas Wall Heater Unit (Model AR-EH001)
- Remote Control
- Mounting Hardware (screws, wall anchors)

- Installation Template
- User Manual

Setup & Installation

The Arecovas Wall Heater offers flexible placement options: wall-mounted or desk-standing.

Wall Mounting Instructions

1. Choose a suitable location on a wall, ensuring at least 12 inches of clear space above and below the heater for proper airflow.
2. Use the provided installation template to mark the drilling points on the wall.
3. Drill holes at the marked points and insert the wall anchors.
4. Secure the mounting screws into the wall anchors, leaving a small portion of the screw head exposed to hang the heater.
5. Carefully align the heater's rear mounting slots with the exposed screw heads and slide the heater down to secure it. The built-in safety sensor will ensure operation only when properly mounted.

Video: Official Arecovas guide on how to install the wall-mounted heater.

Desk Placement

For temporary or portable use, the heater can be placed on a stable, flat surface. Ensure the tip-over safety switch is not obstructed and the heater is on a heat-resistant surface.

Operating Instructions

Your Arecovas Wall Heater can be controlled via its integrated touch panel or the included remote control.

Touch Control Panel & LED Display

- **Power Button:** Turns the heater on/off.
- **Mode Button:** Cycles through heating modes (e.g., ECO, Low 900W, High 1500W, Fan Only).
- **Temperature Adjustment (+/-):** Increases or decreases the target temperature (41°F to 95°F).
- **Oscillation Button:** Activates/deactivates the 30° manual oscillation.
- **Timer Button:** Sets the 24-hour auto-off timer.
- **Light Button:** Toggles the LED display light on/off.
- **Mute Button:** Long press the Mode button to mute/unmute beeping sounds.



Image: Heater display showing the adjustable temperature range from 41°F to 95°F.

Remote Control

The remote control duplicates all functions available on the touch panel, allowing convenient adjustment from a distance.

ECO Mode

In ECO mode, the heater intelligently adjusts its power consumption to maintain your set temperature, optimizing energy efficiency.

Features Overview

- **PTC Fast Heating:** Utilizes 1500W of power to quickly warm spaces, reaching 75°F in just 2 seconds.
- **Quiet Operation:** Operates at a low noise level of 30 dB, ensuring a peaceful environment.
- **Space-Saving Design:** Wall-mounted design frees up floor space, suitable for bedrooms, kitchens, and offices.
- **Adjustable Oscillation:** Features 30° manual oscillation to distribute heat evenly.
- **Digital Thermostat & Timer:** Precise temperature control and a 24-hour timer for automated operation.



Image: The heater's 30° oscillation feature distributing warmth across a room.

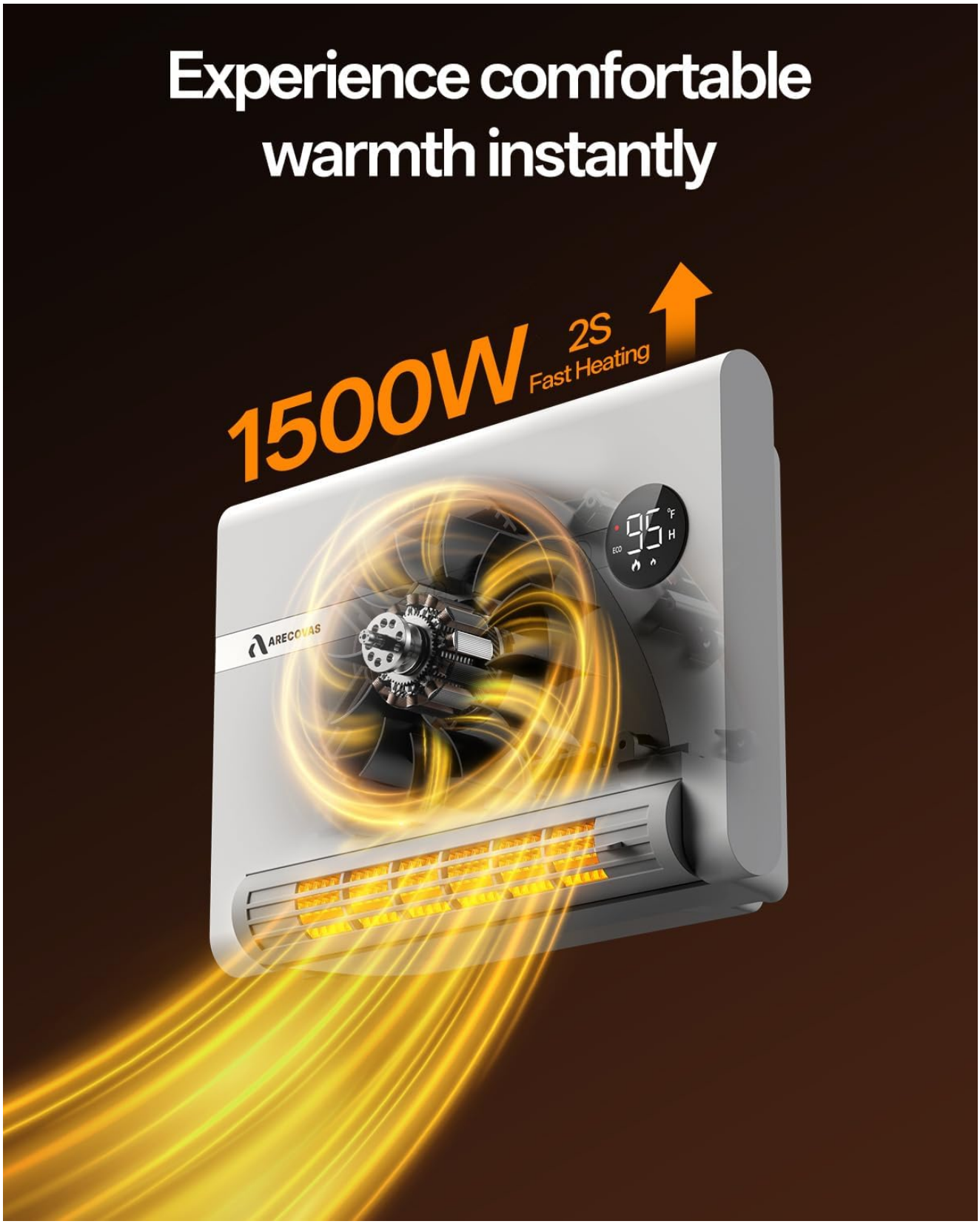


Image: Illustration of the 1500W PTC fast heating system.



Image: Heater operating quietly at 30 dB in a bedroom, suitable for restful sleep.

Maintenance

Regular maintenance ensures optimal performance and longevity of your heater.

- **Cleaning the Filter:** Periodically remove and clean the air filter located on the side of the unit to maintain efficient operation and air quality.
- **Exterior Cleaning:** Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or allow water to drip into the interior.

Troubleshooting

If you encounter issues with your Arecovas Wall Heater, refer to the following common solutions:

- **Heater Not Turning On:** Ensure the heater is securely mounted to the wall (if applicable) and properly plugged into a functional electrical outlet. The wall-mount safety sensor prevents operation if not correctly installed.
- **Thermostat Not Maintaining Temperature:** Verify that the desired temperature is set correctly and that the heater is not in ECO mode if continuous heating is required. Check for obstructions around the heater that might affect temperature sensing.
- **No Heat Output:** Confirm the heater is in a heating mode (not just fan-only) and that the temperature setting is above the current room temperature.

Specifications

Attribute	Value
Brand	Arecovas
Model Number	AR-EH001
Power	1500W
Voltage	120 Volts (AC)
Amperage	12.5 Amps
Heating Technology	PTC Ceramic
Min Temperature Setting	41 Degrees Fahrenheit
Max Temperature Setting	95 Degrees Fahrenheit
Oscillation	30° Manual
Noise Level	30 dB
Product Dimensions	5.42"D x 12.99"W x 14.17"H
Item Weight	5.51 pounds
Heating Coverage	Up to 200 sq.ft (main), up to 750 sq.ft (supplemental)
Safety Features	V-0 Flame Retardant, Overheat Protection, Tip-Over Protection, Wall-Mount Safety Sensor

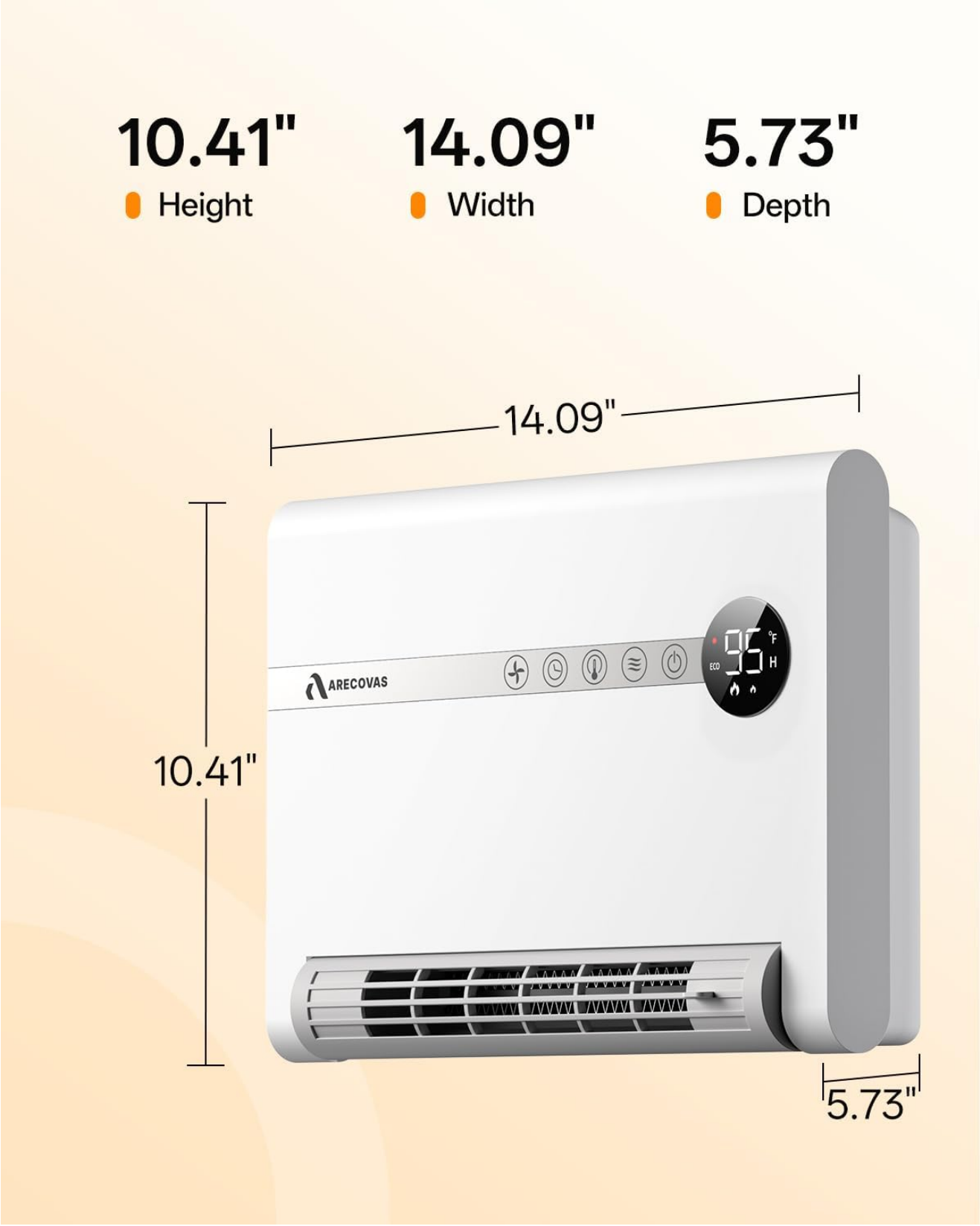


Image: Detailed dimensions of the Arecovas Wall Heater.

Warranty & Support

For warranty information, technical support, or any product-related inquiries, please contact Arecovas customer service. Refer to the product packaging or the official Arecovas website for 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

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