



pureHeat™  
BY GREENTECH

# WAVE



## Owner's Manual

## ABOUT PUREHEAT WAVE

pureHeat WAVE uses a unique and advanced space heating system. It heats using a cutting-edge PTC (Positive Thermal Coefficient) element that heats the air efficiently without drying it out.

pureHeat WAVE is designed to provide years of trouble-free service when used and maintained according to this Owner's Manual. The pages of this manual will guide you through proper operation and maintenance.

Thank you for purchasing pureHeat WAVE by GreenTech Environmental.

## FEATURES

- PTC Infrared Heating Element
- Touch Smart Control Panel
- Overheat Safety Shut Off
- Tip-Over Safety Shut Off
- Horizontal Oscillation

## RECORD KEEPING

**Record the name and phone number of your Dealer, you may need it later!**

Name: \_\_\_\_\_

Phone #: \_\_\_\_\_

**Also, record the serial number of your pureHeat WAVE. (It's on the bottom)**

Serial #: \_\_\_\_\_

**And your warranty registration date.**

**(Visit [www.GreenTechEnv.com/warranty](http://www.GreenTechEnv.com/warranty) to register your product's warranty.)**

Date: \_\_\_\_\_

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## FOR YOUR SAFETY

Heaters are great for keeping warm, but they could be dangerous if improperly used. If you follow these precautions you'll stay warm and safe!



- Do not use if plug does not fit into the outlet securely. A loose fitting plug can start a fire with this or any heater.
- Do not cover the air intake or exhaust.



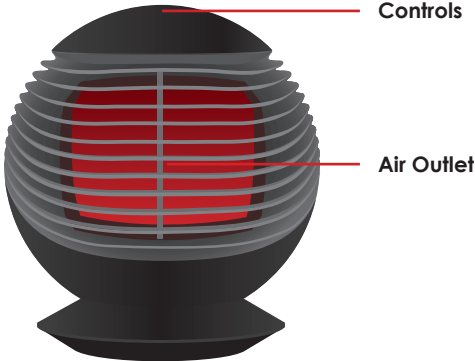
- Do not allow the unit to come into contact with water.
- Ensure any extension cable used has at least a 15A Current Rating.
- Do not insert any objects into the Front Grille.
- Do not run the Power Cord under carpeting, rugs, or any other covering.

## UNIT SETUP

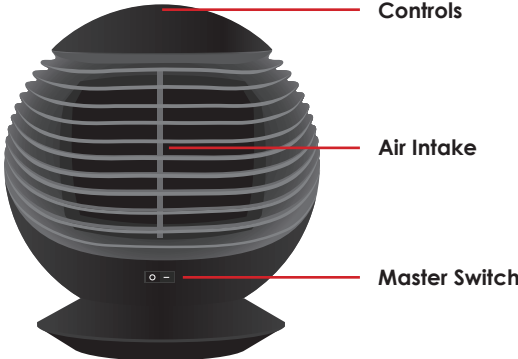
1. Inspect pureHeat WAVE for damage before setup or use.
2. Find a level and unobstructed location to place heater, away from colder exterior walls.
3. Plug the POWER CORD into a grounded outlet (120V, 15A or higher).

# pureHeat WAVE DIAGRAM

FRONT



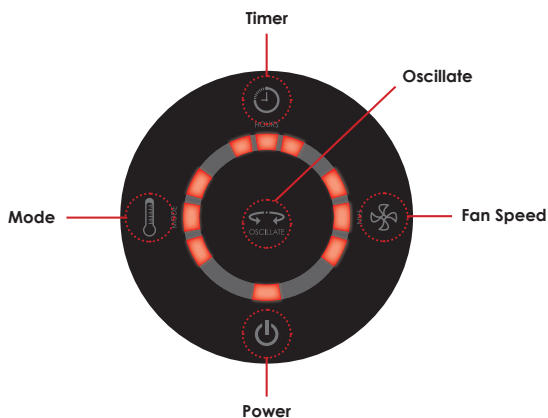
REAR



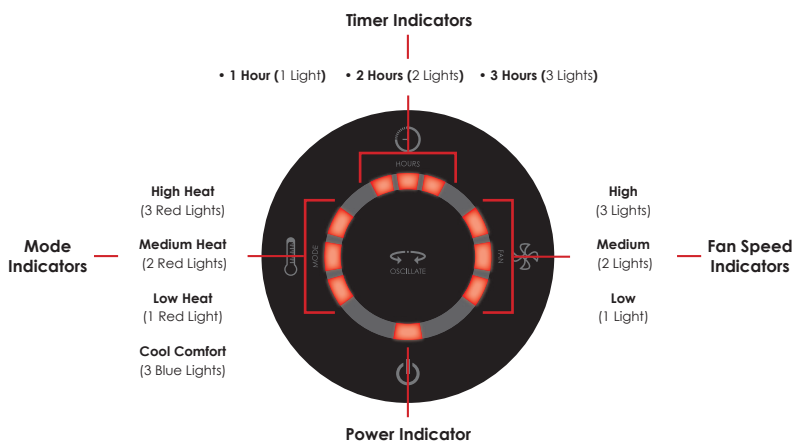
# CONTROLS DIAGRAMS

PUREHEAT WAVE USES Touch Smart BUTTONS ON THE CONTROL PANEL. A SIMPLE TOUCH OF THE ICON WILL ADJUST THE SETTING. DIRECTIONS FOR USING THE CONTROLS AND ADJUSTING YOUR SETTINGS ARE IN QUICK START ON THE NEXT PAGE.

## CONTROLS



## INDICATORS



## QUICK START

Getting pureHeat WAVE to keep you warm is simple and intuitive but it is still good to read this.

### Turn the Master Switch ON

- Activate pureHeat WAVE by flipping the MASTER SWITCH on the rear bottom to "-".
- Deactivate pureHeat WAVE by flipping the MASTER SWITCH to "O".
- To save energy, unplug pureHeat WAVE when not in use.

### Turn pureHeat WAVE ON/OFF

- Turn the unit ON by pressing the POWER BUTTON or any button on the CONTROL PANEL.
- Turn the unit OFF by pressing the POWER BUTTON on the CONTROL PANEL.

**pureHeat WAVE will start in MEDIUM HEAT MODE with HIGH FAN SPEED. Unless the MASTER SWITCH is turned OFF or the power is interrupted, pureHeat WAVE will return to the most recently used settings whenever it is turned on.**

### Set the Temperature

- Press the MODE BUTTON to cycle through LOW HEAT, MEDIUM HEAT, HIGH HEAT, and COOL COMFORT (fan only) levels.
  - **LOW HEAT MODE** (1 RED Light) - Temperature set to 66°
  - **MEDIUM HEAT MODE** (2 RED Lights) - Temperature set to 75°
  - **HIGH HEAT MODE** (3 RED Lights) - Temperature set to 85°
  - **COOL COMFORT MODE** (BLUE Lights) - FAN ONLY



**pureHeat WAVE has a temperature sensor and will enter STANDBY MODE when the temperature in your space has exceeded the set temperature by 2 Degrees. When the Room drops 2 Degrees below the set temperature, the heater will resume normal operation.**

## QUICK START (continued)

### Set the Fan Speed

- Press the FAN SPEED BUTTON to cycle through LOW FAN SPEED, MEDIUM FAN SPEED, HIGH FAN SPEED.

- **LOW FAN SPEED** (1 Light)
- **MEDIUM FAN SPEED** (2 Lights)
- **HIGH FAN SPEED** (3 Lights)



### Set the Shut-Off Timer

Use the Shut-Off Timer to automatically turn the unit off after 1, 2, or 3 hours while you sleep or after you leave the room.

- Set the SHUT-OFF TIMER FUNCTION by pressing the TIMER BUTTON. One indicator light turns on to show that the timer is set for one hour.
- Press the TIMER BUTTON again for each additional hour desired (indicated by 2 or 3 lights, respectively).
- Press the TIMER BUTTON again once the TIMER INDICATOR shows three lights, to deactivate the timer.



### Turn Oscillation ON/OFF

- Turn the OSCILLATION FUNCTION ON/OFF by pressing the OSCILLATION BUTTON in the center of the CONTROL PANEL.



## CLEANING

1. Turn the unit OFF and flip the MASTER SWITCH to "O" to completely power down pureHeat WAVE.
2. Unplug the POWER CORD from the outlet.
3. Carefully wipe the exterior of the unit with a soft, damp (not wet) cloth and dry thoroughly with a soft, dry cloth. Do not use harsh or abrasive cleaners as these may damage the finish of pureHeat WAVE.
4. Remove particulate that may have gathered in the FRONT and REAR GRILLE using a vacuum with a brush attachment.

## CONTACT US FOR SUPPORT

If you are experiencing any issues, please contact GreenTech Environmental for support.

**[www.GreenTechEnv.com/Support](http://www.GreenTechEnv.com/Support)**

## SPECIFICATIONS

Model Number: ..... PHWAVE-A-US

Power Input (AC): ..... 120V ~ 60 Hz

Power Usage: ..... 1500W

Unit Dimensions: ..... 10.9" H x 10" W x 10" D

Unit Weight: ..... 7.72 lbs

Protection Rating: ..... ETL Canada & US by Intertek

Warranty: ..... 1 Year

## PRODUCT CONTENTS

1 - pureHeat WAVE

1 - Owner's Manual

# LIMITED WARRANTY INFORMATION

## TAKE THE TIME TO REGISTER YOUR WARRANTY

Please register your Product within 10 days of purchase by visiting [www.GreenTechEnv.com/Warranty](http://www.GreenTechEnv.com/Warranty). Registering your new pureHeat product entitles you to the most up-to-date pureHeat warranty and promotion information.

## WARRANTY

Your pureHeat WAVE(Product) is warranted to be free from all defects in material and workmanship in normal household use for a period of **1 Year** from date of purchase. The warranty is granted only to the original purchaser. The warranty is subject to the following provisions:

Any damages or malfunctions caused by negligence, abuse, or use not in accordance with the Product Owner's Manual are not covered by this warranty. Likewise, any defects or damages caused by unauthorized service or the use of other than Genuine pureHeat Parts are not covered.

All shipping charges are the responsibility of the purchaser. GreenTech Environmental will, at its option, repair or replace a defective Product or part(s) for the Product that is/are covered by this warranty. As a matter of warranty policy, GreenTech Environmental will not refund the customer's purchase price.

## LIMITED LIFETIME WARRANTY ON TRIPLE HEATING ELEMENT

The heating element in the Product is warranted for the lifetime of the original purchaser. If the heating element fails after the standard warranty terms have expired, the purchaser should return the unit to a GreenTech Environmental Service Center for repair or replacement.

## OBTAINING WARRANTY SERVICE

To obtain warranty service you must return the defective product along with proof of purchase to the pureHeat Authorized Service Center. All shipping costs submitted under this Warranty shall be borne by purchaser. Unless this Warranty is expressly renewed or extended by pureHeat, any repaired or replaced part of unit shall be warranted to the original purchaser only for the length of the unexpired portion of the original warranty. For the location of the nearest pureHeat Authorized Service Center or for other service information, please visit us online or contact Customer Service at:

[www.GreenTechEnv.com/Support](http://www.GreenTechEnv.com/Support)

Before any product is sent for service, the customer should contact the pureHeat Service Center to obtain a Return Merchandise Authorization (RMA) Number. This RMA Number should be clearly written on the box before shipping. All components/parts including the remote (if applicable), manuals, and original packaging should be included in the return if available.

## FURTHER LIMITATIONS AND EXCLUSIONS

Any warranty that may be implied in connection with your purchase or use of the Product, including any warranty of merchantability or any warranty for Fitness For A Particular Purpose is limited to the duration of this warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

Your relief for the breach of this warranty is limited to the relief expressly provided above. In no event shall pureHeat be liable for any consequential or incidental damages you may incur in connection with your purchase or use of the Product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This Warranty gives you specific legal rights, and you may also have other rights which vary from state to state.



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[www.GreenTechEnv.com](http://www.GreenTechEnv.com)