



# GARAGE & PATIO



**Owner's Manual**



## TABLE OF CONTENTS

About pureHeat GARAGE & PATIO.....	4
Features .....	4
Specifications .....	4
Product Contents .....	5
Unit Diagram .....	6
Important Instructions .....	7
Unit Setup - Floor Stand .....	8 - 9
Unit Setup - Wall/Ceiling Mount .....	10
Control Panel/Remote Diagrams .....	11
Using pureHeat GARAGE & PATIO .....	12
Maintenance/Cleaning/Storage/Troubleshooting.....	13
Warranty.....	14

## RECORDS

**Please record the name and phone number of your Dealer.**

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

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

**Please record the serial number of your pureHeat GARAGE & PATIO.**

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

## ABOUT PUREHEAT GARAGE & PATIO

Thank you for your purchase of pureHeat GARAGE & PATIO. This heater provides consistent warmth to outdoor spaces using carbon infrared heating technology, warming your friends and family directly instead of just heating the surrounding air.

pureHeat GARAGE & PATIO can be mounted using easy-to-install bracket, or it can be placed on an adjustable metal stand for mobility. Either way, the silent and odorless heating element is a safe distance from children and pets.

For optimum comfort, three different levels of heat can be produced with almost no warm-up time. A 24-hour timer allows for specific shut-off time selection, and all features can be adjusted using the included remote control. pureHeat GARAGE & PATIO is durable, lightweight, maintenance-free, and can connect to your standard household electrical outlet.

## FEATURES

- High Efficiency Carbon Fiber Heating Element
- 3 Power Modes
- Shut-Off Timer
- 360° Tip-Over Safety
- Floor Stand and Wall Mounting Options

## SPECIFICATIONS

Model Number:	PHGARAGE17A
Power Input:	120VAC/60Hz   12.5A
Power Usage:	500W/1000W/1500W
Heat Output:	5100 BTU
Unit Dimensions:	7.6" H x 30.0" W x 3.6" D
Unit Weight:	5.7 lb
Stand Dimensions:	42.8" - 71.5" H x 19.7" W x 19.7" D
Stand Weight:	14.7 lb
Warranty:	3 Years

# PRODUCT CONTENTS

- 1 - Owner's Manual
- 1 - pureHeat GARAGE & PATIO Heater
- 1 - Remote Control (Batteries Not Included)
- 1 - Telescoping Stand
- 1 - Stand Base
- 3 - Cord Clips
- 1 - Grille Guard



**Thread Diameter is denoted in mm by the first number. (i.e. M5\*12 = 5mm diameter)**  
**Screw Length is denoted in mm by the second number. (i.e. M5\*12 = 12mm length)**

1 - Mounting Bracket 1



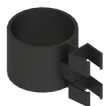
1 - Mounting Bracket 2



2 - Large Cord Clip



1 - Small Cord Clip



1 - Base Cover



2 - Acorn Nuts



2 - Wing Nuts



2 - M6\*14 Bolts



2 - M6\*35 Screws



4 - M5\*12 Screws



4 - M6\*30 Screws



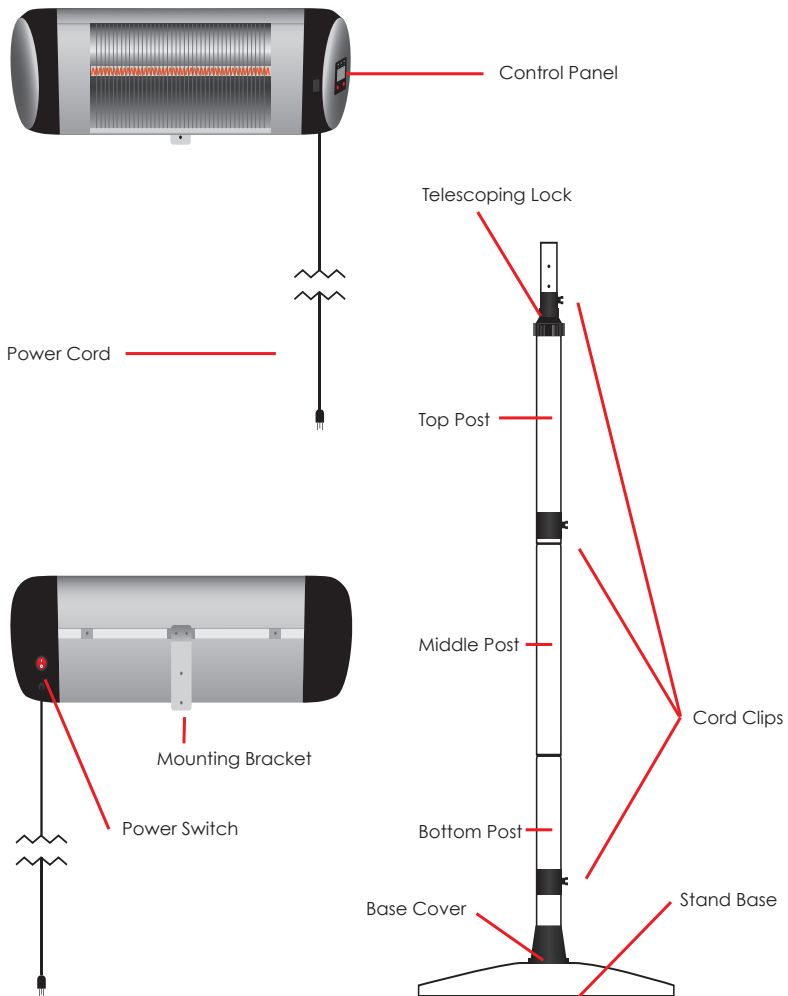
6 - M5\*6 Screws



3 - ST4\*35 Screws



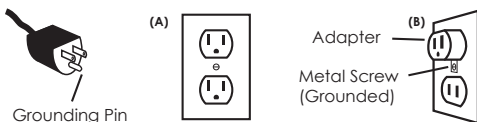
# UNIT DIAGRAM



# IMPORTANT INSTRUCTIONS

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- Read all instructions before using this heater.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. If provided, use handles when moving this heater. 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.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- Always unplug heater when not in use. (This item may be omitted if the heater is provided with a clock-operated switch).
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Discard heater, or return to authorized service facility for examination and/or repair.
- This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into a bathtub or other water container.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- To disconnect heater, turn controls to off, then remove plug from outlet.
- Connect to properly grounded outlets only.
- 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.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
- A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
- Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- SAVE THESE INSTRUCTIONS
- This heater is for use on 120 volts. The cord has a plug as shown at (A) in the figure below. An adapter as shown at C is available for connecting three-blade grounding-type plugs to two-slot receptacles. The green grounding lug extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box. The adapter should not be used if a three-slot grounded receptacle is available.

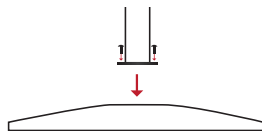


# UNIT SETUP - Floor Stand

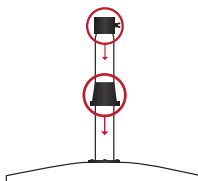


INSPECT THE UNIT FOR DAMAGE BEFORE SETUP OR USE.

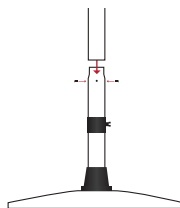
1. Begin by connecting the Bottom Post (Post with a Flat Base) to the Base, using the provided Four (4) M6\*30 Screws.



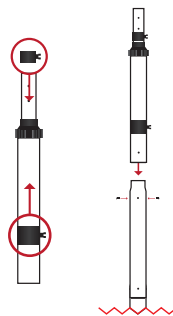
2. Slide the Base Cover over the connected post to cover the screws and then slide One (1) Large Cord Clip over the post.



3. Place the Middle Post (Optional for extra 17.5" height) onto the Bottom Post and fasten them together using Three (3) M5\*6 Screws on the sides. Slide the remaining (1) Large Cord Clip over the post.



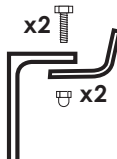
4. Place the Large and Small Cord Clips on the Top Post then place the Post onto the Middle Post (or Bottom Post if you want a lower height) and fasten them together using Three (3) M5\*6 Screws on the sides.



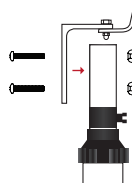


## UNIT SETUP - Floor Stand

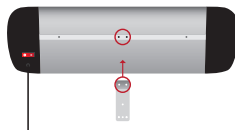
5. Use Two (2) M6\*14 Bolts and Two (2) Acorn Nuts to combine Top of Bracket 1 (Long End) to the Bottom of Bracket 2 (Short End) .



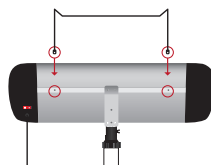
6. Use Two (2) M6\*35 Screws and Two (2) Wing Nuts to install the Front of Bracket 2 (Long End) to the rear of the Telescoping Post.



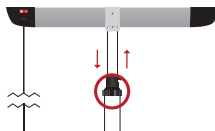
7. Use Two (2) M5\*12 Screws to install Bracket 1 (Short End) to the rear of the Heater Body.



8. Use the Two (2) remaining M5\*12 Screws to mount the Grille Guard to the rear of the Heater Body. The Grill Guard should extend over the front of the unit.



9. Loosen the Telescoping Lock and slide the pole and unit up or down to your desired height, then re-tighten the Telescoping Lock.



# UNIT SETUP - Wall Mount



FOR YOUR SAFETY, READ ALL IMPORTANT INSTRUCTIONS (PAGE 7) AND USAGE (PAGE 13) BEFORE USING YOUR PUREHEAT PATIO.



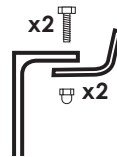
HEATER MUST BE MOUNTED **HORIZONTALLY** OR THE TIP OVER SAFETY SWITCH WILL ENGAGE AND THE UNIT WILL NOT OPERATE.

1. Ensure the desired mounting location can fit the unit in a horizontal orientation and is near an outlet but free from electrical cables, communication lines, and pipes that could be damaged by excessive heat.

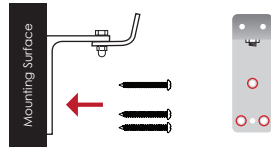
2. If needed, pre-drill your wall and insert 3 Wall Anchors. Use Bracket 2 as a template for hole placement.



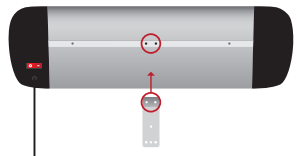
3. Use Two (2) M6\*14 Bolts and Two (2) Acorn Nuts to combine Top of Bracket 1 (Long End) to the Bottom of Bracket 2 (Short End).



4. Use (3) ST4\*35 Screws and fasten the Mounting Bracket to the Wall in a vertical orientation. Use the top hole and the outside holes on the bottom.

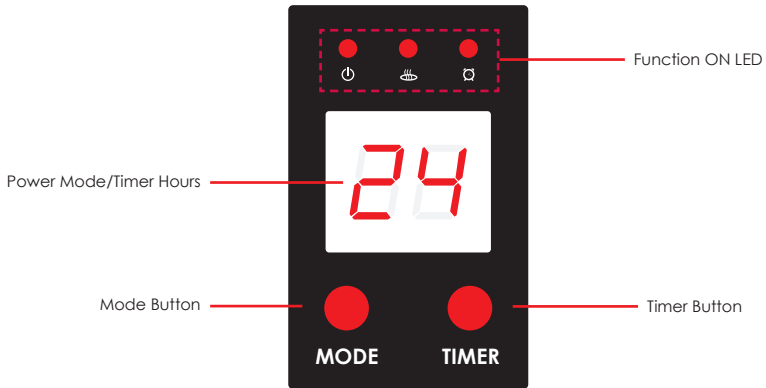


5. Use Two (2) M5\*12 Screws to install the Mounting Bracket to the rear of the Heater Body.

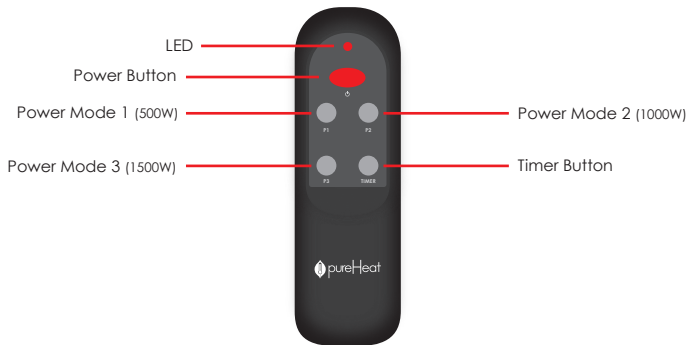


# CONTROL PANEL/REMOTE DIAGRAMS

## Control Panel



## Remote



# USING PUREHEAT GARAGE & PATIO



READ ALL IMPORTANT INSTRUCTIONS (PAGE 5) BEFORE USING YOUR PUREHEAT GARAGE & PATIO.

## Power

pureHeat GARAGE & PATIO starts in Standby Mode when first turned on. The unit has power but is not actively heating.



To turn the unit on, toggle the Power Switch to “ - ”.

## Modes

Changing the Power Mode increases the Heat Output.

P1 is the Lowest Heat Output Mode and P3 is the Maximum Heat Output Mode.

**P1** Press the Mode Button once to change to Power Mode 1 (500W).

**P2** Press the Mode Button again to change to Power Mode 2 (1000W).

**P3** Press the Mode Button a third time to change to Power Mode 3 (1500W).

Pressing the Mode Button once more puts the unit in Standby Mode again.

## Timer

While the unit is active, a timer can be set to turn the unit OFF after a desired amount of hours.

Press the Timer Button to change the amount of hours before the unit will shut off. The time will increase in 1 Hour Increments, up to 24 Hours.

## MAINTENANCE

Your pureHeat GARAGE & PATIO should be maintenance free for many years, but sometimes the unexpected happens. If you have any trouble with your unit, contact GreenTech Environmental by phone or visit [www.GreenTechEnv.com/Support](http://www.GreenTechEnv.com/Support).

## CLEANING



**TURN PUREHEAT GARAGE & PATIO OFF AND DISCONNECT FROM THE OUTLET BEFORE CLEANING.**

To extend the life of your pureHeat GARAGE & PATIO, perform regular cleanings with a damp cloth. Do not disassemble the unit; clean only the exterior.

## STORAGE

To prevent accidents, or save some space, store your pureHeat GARAGE & PATIO in a cool, dry place. Perform a cleaning and allow it to dry before packing it away.

## TROUBLESHOOTING

### Unit Fails to Turn On

First, check to ensure your unit is plugged in and the power switch on the rear is in the "on" position. If these have already been checked, your Tip-Over Safety Switch may be stuck. Tilt the unit 90° to the side and then back into a standing position. Set your heat level to P3 to make sure it is working.

If your unit still won't turn on, contact GreenTech Environmental Customer Service.

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

## LIMITED WARRANTY INFORMATION

Your pureHeat GARAGE & PATIO (Product) is warranted to be free from all defects in material and workmanship in normal household use for a period of **3 Years** 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.

### 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 ARE AS FOLLOWS

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.

### REGISTRATION

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.





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