

OPERATION AND WARRANTY MANUAL



The world leader in products for a healthy and comfortable environment - bringing the Garden of Eden into your home.



SIGNATURE MODEL IMPORTANT SAVE THESE INSTRUCTIONS

To ensure you get the best results from your portable heater, please read this manual first and keep it for future reference.

Thank you for purchasing the EdenPURE®
Quartz Infrared Portable Heater.

U.S. PATENT NO. 7,046,918. FOREIGN PATENTS PENDING.

WARNING

IMPROPER USE OF THIS HEATER COULD RESULT IN RISK OF FIRE, ELECTRIC SHOCK, AND INJURY TO PERSONS

WARNING

ANY REQUIRED SERVICE OTHER THAN FILTER MAINTENANCE SHOULD ONLY BE PERFORMED BY AN AUTHORIZED SERVICE REPRESENTATIVE AND ANY OTHER REPAIRS ATTEMPTED BY ANYONE OTHER THAN AN AUTHORIZED SERVICE REPRESENTATIVE WILL VOID THE WARRANTY



**CAUTION
RISK OF ELECTRICAL SHOCK
DO NOT OPEN
NO USER-SERVICEABLE PARTS INSIDE**



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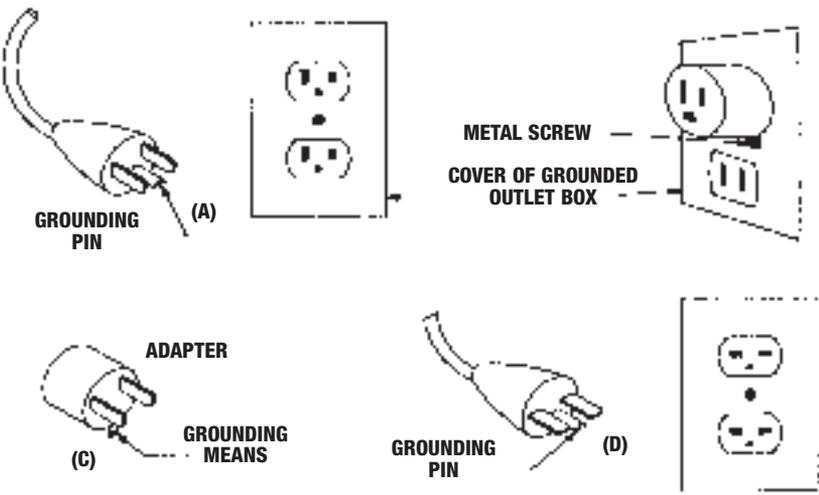
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Important Instructions

READ ALL INSTRUCTIONS BEFORE USING THE HEATER

- 1) The grill of the heater can be hot when in use. Although the grill is treated with a “cool to the touch” coating, to avoid burns, do not let bare skin touch hot surfaces. Use handles when moving this heater. Keep combustible materials such as furniture, pillows, bedding, papers, clothes and curtains at least 3 feet (0.9m) from the front of the heater and keep them away from the sides and the rear.
- 2) Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- 3) Always unplug heater when not in use.
- 4) Do not operate any heater with a damaged cord, plug or after the heater malfunctions, has been dropped or damaged in any manner. Return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
- 5) Do not use the heater outdoors or for heating construction sites.
- 6) The heater is not intended for use in bathrooms, laundry areas and similar indoor locations, areas with standing water, a shower or swimming pool. Never locate heater where it may fall into a bathtub or other water container.
- 7) Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
- 8) To disconnect heater, turn controls to off, then remove plug from outlet.
- 9) Do not plug heater into any other cord connected device such as a power strip, surge protector, multiple outlet adapter, grounding adapter or outlet-type air fresheners. Plug into a 3-prong 110v 15amp or higher grounded circuit receptacle only.
- 10) 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.
- 11) 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.
- 12) Do not block the front or rear of the heater.
- 13) Do not place anything directly in front of the heater.
- 14) Do not force the filter to dry using alternative methods when performing filter maintenance; doing so could damage the filter.

- 15) Do not use it in areas where gasoline, paint, or flammable liquids are used or stored. A heater has hot or arcing or sparking parts inside.
- 16) Do not plug the heater into a loose fitting or broken receptacle.
- 17) Do not alter the heater’s design or you will void the warranty.
- 18) The heater must be located immediately below a socket outlet.
- 19) Avoid the use of an extension cord because the extension cord may overheat and cause a risk of fire. However, if you have to use an extension cord, the cord should be No. 14 AWG minimum size and rated not less than 1875 watts. The extension cord shall be a 3 wire cord with a grounding type cord and plug connector.
- 20) The heater is for use on 110 volt outlets. The cord has a plug as shown at “A” in Figure below. An adapter as shown at “C” is available for connecting three-blade grounding type plugs to two-slot receptacles. The green grounding plug extending from the adapter must be connected to a permanent ground such as properly grounded outlet box. The adapter should not be used if a three-slot grounded receptacle is available. Figure (D) European type plug.



WARNING: In order to avoid overheating, do not cover the heater.

SAVE THESE INSTRUCTIONS

Operation

READ ALL INSTRUCTIONS BEFORE USING THE HEATER

Operation:

- 1) **Unpackage heater:** cut open tape area, fold back flaps and gently turn entire box upside down. Lift box from styrofoam packing. Remove styrofoam, turn upright. We recommend keeping the packaging for off-season storage and any transporting needs.
- 2) Find a level and unobstructed location to place the unpackaged heater.
- 3) Plug the power cord directly into an unused grounded 110 volt 15 amp or higher circuit receptacle.
- 4) Insert 2 “AA” batteries into the battery compartment on the remote control.
- 5) The heater has 3 power settings and can be used for Small, Medium and Large sized rooms as follows: Small 650 Watts; Medium 1100 Watts; Large 1400 Watts.
- 6) Turn the red rocker switch to the ON position (I). The unit will automatically come on at the “Large Room” power setting “15.” Select the room size setting you wish to use then adjust the temperature setting (1-15) to the desired temperature by using the up and down arrows. Once the desired temperature is reached the heater will cycle on and off to maintain the room temperature.
- 7) **Air Purification Feature:** The UVC lamp will activate when the heater is running.
- 8) **Timer:** The heater is equipped with a timer feature that will either shut the unit off after a desired amount of time or delay the time for the unit to turn on.

Automatically turn off: With the unit running at the desired temperature, press the timer button to the desired number of hours you would like the heater to run before shutting off. The hours range from 2-12 in 2 hour increments. Once the number of hours is set, the unit will automatically shut off once the set amount of time has passed.

Automatically turn on: Turn the red rocker switch to the ON position (I), then push the button marked “Power” off. The unit will run for a few moments. Once it shuts off push the Timer button to the desired number of hours (2-12) you would like to delay the start of your heater. The heater will come on at Large Room power (temperature setting 15) once the set amount of time has passed.

- 9) **Humidifier:** Use caution when filling the humidifier chamber as the plastic can be hot. To fill the humidifier chamber, make sure the heater is turned off. Open the compartment on the right side of the heater. Slide the tray from the compartment and remove the water bottle. Fill the bottle with tap water and invert the bottle into the humidity tray. Once the water has filled the tray, refill

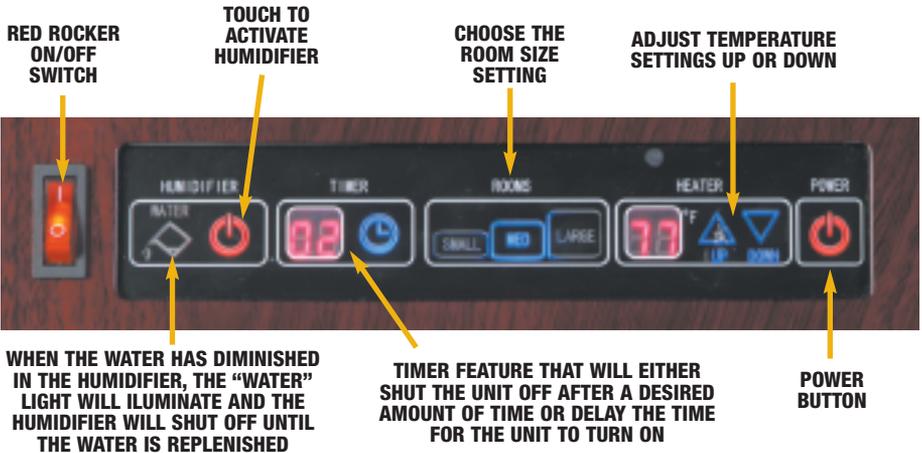
the bottle a second time and invert it on to the tray. The humidifier is now primed. Slide the tray back in place inside the heater and close the humidifier compartment. Turn on the Humidifier feature, the humidifier will cycle on and off as follows; turns on for 3 minutes, shuts off for 2 minutes and repeats.



Once the unit is primed a bottle of water should last approximately 8 hours. when the water has diminished, the “water” light on the front of the unit will illuminate and the humidifier will shut off until the water is replenished.

Yes: The heater can be safely and effectively operated without water.

- 10) To turn the heater off, turn the red rocker switch to the OFF position (O), the fan will continue to run until all of the heat has been expelled and will then turn off.
- 11) This heater has a safety “tip over” feature. If the unit is tipped, even slightly while operating the power will shut off to the unit. Once the unit is returned to its upright position it will turn onto the pre-set Large Room size and temperature 15. Adjust the room size and temperature as desired.
- 12) The heater is equipped with a temperature limiting control contained inside the unit. If the heater stops working, shut the power off and let the unit cool down. Clean the filter. Turn the power back on and resume use. If the unit continues to shut down or the unit does not reset itself, please contact us for service. **NOTE: Cleaning the filter is critical.**



Benefits

Safety

EdenPURE® has an excellent safety record. It produces safe, clean, economical heat by using an Infrared Ceramic Heating Element. The unique EdenPURE® Heaters use a process that virtually prevents wasteful accumulation of heat on the ceiling. These heaters deliver ultimate comfort by keeping the heat virtually even from “head-to-toe.”

Zone Heating Control

EdenPURE® Heaters provide heat only where and when it is needed. These heaters are less expensive per heated square foot and do not require costly duct installation. The heaters use standard 110 volt current and do not require special 220 volt wiring or a chimney vent.

Healthy Heat

EdenPURE® Heaters produce heat that is as safe as the infrared rays of the Earth’s sun, producing natural outdoor heat indoors.

The EdenPURE® Signature Heater has a low operating and maintenance cost. There are no burners to rust, corrode, adjust, and no pilot light to waste energy. A safe, clean, long life ceramic Heating Element provides the heat energy. Average element life is 20,000+ hours or approximately 3 to 5 years. The heaters are constructed of lifetime metals (Zincification metal plate and Bronze).

Ultimate Comfort

EdenPURE® Heaters provide even heat distribution and warm floors. The heaters thermostatically control, circulate, and recycle heated air at the floor for maximum use and comfort. The floor to ceiling temperature differential is minimal.

As the heater operates, you will notice the heater’s ability to heat does not depend on a high-speed flow of air. Instead, the gentle flow of air promotes more effective heat mixing action and air stability at the floor.

These heaters will not burn, dry out, or otherwise pollute the air with impurities. This protects the humidity level and air quality important to breathing comfort and personal health.

EdenPURE® Heaters have no messy tanks to fill, wicks to clean, wood to hassle with, ashes to carry, and leave no soot film on walls or draperies. The heaters are convenient to use, just plug it into any unused grounded 110 volt 15 amp or higher circuit receptacle.

Humidifier Feature

By adding vapor mist in microelectronic controlled (3 minute increments) into the direct path of the heaters grill, the maximum moisture is added to the heaters output. This synergized addition of a cold mist vaporizer adding moisture to the infrared heat output dramatically increases the heat rise and spread as well as producing a super level of therapeutic comfort especially for children and the elderly.

Air Purifying UVC Feature

Super efficient UVC germ killing chamber combined with advanced honeycomb T102 surface for the ultimate in sanitizing the air passing through the system for pure clean heated air. Air purification can be operated with or without heating function.

3 Power Settings

3 power settings for small/medium/large areas replaces the need for multiple output heaters for maximum energy savings in varying space areas.

Performance Suggestions

To assure maximum performance of the EdenPURE® Signature Model Heater, please note the following recommendations:

- 1) For best result, do not locate the heater in an area with a high rate of air filtration and movement as the warm air will be exhausted.
- 2) Try placing the heater near a warmer inside wall and direct the output towards a cooler outside wall. The cooler outside wall will tend to draw the generated heat towards itself, which will allow for more efficient heating.
- 3) Placing the heater next to a cold air return will draw the heat away from area to be heated. Try closing or covering the cold air return. This will allow for more efficient heating. Experiment with the placement of the heater to see what works best for you.
- 4) To ensure maximum efficiency, a 40% (minimum) relative humidity should be maintained in the heated environment.
- 5) The heaters are designed to operate for maximum efficiency up to 80-82 degree range. Due to the soft heat concept, temperatures at 68 degrees feel as though it were 72 degrees. This is due to the heat mixing with humidity evenly for “head-to-toe” comfort.
- 6) When the heater is placed in an isolated area, i.e. basement or recreation area, the delivery registers and air return grills of the existing system should be closed in that area if possible.
- 7) Try placing the heater a few feet above the floor in rooms with large areas of bare concrete. Make sure the heater is secure and won't fall. This will allow for more efficient heating since concrete acts as a heat sink and will tend to draw the heat its direction.
- 8) Try lowering your central heating system to a lower temperature and placing the heater in the area you spend the majority of your time. Now set the EdenPURE® heater to your comfort level. After all, there is no point to heating multiple rooms to 68+ degrees when not in use.
- 9) When heating larger areas, place the heater in a central location. If a ceiling fan is nearby, try using it at the same time to help distribute the heat evenly. Our suggestion, give it a try and see what works best for you.
- 10) If used in an extremely dirty or dusty area, the filter must be cleaned more frequently as the filter can clog and cause the heater to stop working.
- 11) The heater grill is hot when in use. To avoid burns, do not let bare skin touch hot surface. If provided, use handles when moving this heater. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least three feet from the front of the heater and keep them away from the sides and rear.
- 12) Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- 13) To disconnect heater, turn controls to off, then remove plug from outlet.
- 14) Always unplug heater when not in use.

Questions and Answers

Why does the Blower Fan keep running after I have turned off the rocker switch?

The Blower Fan will continue to run until the proprietary heat chambers have cooled down. After a few minutes the fan will shut off automatically.

The heater's airflow seems to have diminished?

Make sure the rear intake is not blocked and that the filter is clean. Follow the Filter Maintenance procedure on page 5.

Once I initially plug the unit in and turn it on, how long will it take to heat my room?

Generally, it takes less than an hour. Please remember that with any type of heating process there are many variables. Size of the room, how well the room is insulated, how many doors/windows, how much bare concrete (which acts as a heat sink with any type of heating), the opening and closing of an exterior door, etc...

Can I use the heater to heat multiple rooms at the same time?

Yes. Keep in mind the heating will vary based on how open your floor plan is and the sizes of the rooms involved. We have heard back from customers stating that with the help of ceiling fans they have been able to heat multiple rooms simultaneously by placing the unit in a central room. Our suggestion, give it a try and see what works best for you.

My home is not insulated very well, will this heater help me?

Yes, but keep in mind that rooms with little insulation will not retain the heat as efficiently.

Can I use the heater if I have vaulted or cathedral ceilings?

Yes, but it will take a little longer to heat the room initially. Once the room has reached the desired temperature it will cycle on and off accordingly.

Can the heater be used in a bathroom?

It is not recommended due to the high level of moisture in a bathroom.

Will I be able to use the heater in a basement or garage?

Yes, but keep in mind that rooms with little insulation will not retain the heat as efficiently. Bare concrete floors which act as a heat sink with any type of heating will absorb some of the heat. Placing the heater a few feet above the floor will allow for more efficient heating.

Can I use more than one heater at a time?

Yes, but you should make sure they are not on the same circuit. Each heater and appliance should be on its own circuit.

Can I use the heater on a job/construction site?

The heater was not designed to be used in a high dust construction environment. Using the heater for this purpose will void your warranty.

Can I move the heater around while it is operating?

It is not recommended to move any portable heater while it is operating. We recommend moving the heater once the fan has completely turned off.

What is the life expectancy for the Ceramic Infrared Element?

Average element life is 20,000 hours or approximately 3 to 5 years.

What is Zone Heating?

Zone heating is all about focusing heat where people spend the most time. After all, there is no point to heating multiple rooms to 68+ degrees when not in use.

Can I use the heater and another appliance at the same time?

Yes, as long as they are not on the same circuit. Zone heaters are considered to be an appliance. You should not run more than one larger appliance on a single circuit breaker. Your freezer, refrigerator, microwave oven, washing machine, dryer, and other such appliances should not share a circuit breaker.

Can I use an extension cord, surge protector, or power strip with my heater?

It is not recommended. It is designed to plug directly into a grounded 110 volt 15 amp or higher circuit receptacle. However, if you have to use an extension cord, the cord should be No. 14 AWG minimum size and rated not less than 1875 watts. The extension cord should be a 3 wire cord with a grounding type cord and plug connector.

I don't have a grounded outlet; can I use a cord adapter or remove the grounding plug?

NO. If you don't have a grounded outlet, contact a licensed electrician in your area for advice. Removing or altering any part of the heater will void the warranty.

Filter Maintenance

WASHABLE LIFETIME FILTER SYSTEM

The EdenPURE® Heaters come equipped with a washable lifetime filter which is easy to clean. The manufacturer recommends the filter to be cleaned regularly as needed. To do this, follow these steps:

- 1) Push on the filter, then lift it straight out over the brackets.



- 2) Use a vacuum attachment to remove dust from the filter or run warm tap water over the filter, the opposite direction of air flow, until water runs clear. The filter might excrete some filtered residue, so be cautious not to drip on any stainable surfaces such as carpeting. You can also soak the filter in water mixed with a small amount of mild dish soap (don't forget to rinse with water after soaking filter).
- 3) Shake the filter over a sink until excess water is removed and allow it to drip dry completely before reinstalling. DO NOT force the filter to dry using any alternative methods.
- 4) Reinstall the filter to the rear of the unit by pushing it up then positioning the filter back in place.

WARNING

ANY REQUIRED SERVICE OTHER THAN FILTER MAINTENANCE SHOULD ONLY BE PERFORMED BY AN AUTHORIZED SERVICE REPRESENTATIVE

Care

Cabinet Care – Wipe clean with a soft damp cloth.

Heater Storage – When the heater is not going to be used for an extended period of time, please do the following:

- 1) Unplug Heater.
- 2) Wind up electrical cord so as to keep it off of the ground.
- 3) Cover the heater to prevent dust from accumulating on filter or internally.
- 4) Store the heater in a dry, low dust environment.
- 5) Empty the water from Humidifier tray and bottle

Three Year Limited Warranty

GUARANTEE

This product carries a 30-day guarantee. If you find your unit to be defective within the first 30 days of purchase, you may return it for a refund or a new unit.

In the event you need to return your heater, it must be returned in the original packaging to avoid damage to the heater during shipping.

THREE YEAR LIMITED WARRANTY

WARRANTY: The Company warrants this product, to the original purchaser or gift recipient, to be free from defects in workmanship and materials under normal use and service, for a period of three years from the date of purchase.

Warranty will be null and void if any of the following occur: The mechanics of the heater and/or the electrical cord and plug have been altered or tampered with in any way. Heaters not used correctly or not maintained according to the care instructions.

LIMITATIONS: ALL WARRANTIES IMPLIED BY LAW, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY LIMITED TO THE DURATION OF THE LIMITED WARRANTIES SET FORTH ABOVE. Some jurisdictions do not allow limitations on the length of the implied warranty, so the above limitation may not apply to you. IN NO EVENT SHALL THE COMPANY BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, LOSS OF PROFIT OR MEDICAL EXPENSES CAUSED BY ANY DEFECT, FAILURE, MISUSE, OR MALFUNCTION OF THE PRODUCT.

Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. The Company will not be responsible for damages or losses, direct or indirect, caused by misuse, abuse, accident, negligence, conditions of transportation or storage, or failure to follow instructions. The Company will not be responsible for any statements that are made or published, written or oral, that are inconsistent with this written warranty, or which are misleading or inconsistent with the facts as published in the literature or specifications by the Company.

In the unlikely event that your unit does not appear to be working properly, you must contact your Sales Representative for immediate assistance.

Prior to your call, we encourage you to visit our service-related website www.edenpureservice.com for numerous troubleshooting tips and possible service instructions if needed.

If you are unable to reach your Sales Representative and www.edenpureservice.com does not answer your questions, you may contact our Resource Partner's Customer Service Team by calling 1-866-786-8946 or email us at custserv@rppurchase.com. *Please have your proof of purchase handy when you make your call or Resource Partners will be unable to assist you. The information necessary for us to help you will be on your proof of purchase.*

Thank you!

Warranty Card

Please clip and return the warranty card below.

EdenPURE® Warranty Registration

Please return this card within 30 days of purchase to activate your warranty. Thank You.

E-mail Address _____ @ _____

Firstname _____ M.I. _____ Lastname _____

Street _____ Apt.# _____

City _____ State _____ Zip code _____

Model purchased _____ Serial# _____ Date of purchase: Month _____ Day ____ Year _____

Thank you for purchasing the EdenPURE®!

Please register your warranty information by mail
within 30 days of purchase.

EdenPURE®
7800 Whipple Ave. NW
Canton, Ohio 44767

1-866-786-8946



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EdenPURE®
7800 Whipple Ave. NW
North Canton, Ohio 44720-6928

