

GEN21

OWNER'S MANUAL



Model: A5752

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. For additional information, please contact your place of purchase or call 1-800-225-6595

Thank you for choosing EdenPURE®

IMPORTANT SAFETY INSTRUCTIONS

WARNING

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

WARNING

WHEN OUT OF WARRANTY ALL REPAIRS SHOULD BE DONE BY A QUALIFIED ELECTRICIAN. PARTS ARE AVAILABLE ON WWW.EDENPURE.COM. PLEASE CONTACT OUR SUPPORT CENTER FOR ANY PRODUCT REQUIRING REPAIR DURING THE ONE YEAR WARRANTY PERIOD. CALL 1-800-225-6595 OR VISIT WWW.EDENPURESUPPORT.COM



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



READ ALL SAFETY INSTRUCTIONS BEFORE USING THE HEATER

1. This heater's grill is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Keep combustible materials such as furniture, pillows, bedding, papers, clothes and curtains at least 3 feet (0.9m) from the front, sides and rear of the heater.
2. Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is turned on and unattended.
3. Always unplug heater when not in use.
4. Do not operate any heater with a damaged cord or plug, or after it has been dropped or damaged in any manner. In such cases, return the heater to an authorized service facility for inspection/repair.
5. Do not use the heater outdoors or on 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 place the heater where it may fall into a bathtub or other water container.
7. Do not run the cord under carpeting. Do not cover the cord with throw rugs, runners, or similar coverings. Arrange the cord away from traffic areas and where it will not be tripped over.
8. To disconnect the heater, turn the unit off, then remove the plug from the outlet once it has stopped running.
9. Do not plug the 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 120v 15amp or higher grounded circuit receptacle only.** Do not plug the heater into a loose-fitting or broken receptacle. The heater is for use on 120 volt outlets.
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, or place anything in the front or rear of, the heater.
12. When performing filter maintenance, do not force the filter to dry using alternative methods. Doing so could damage the filter.
13. Do not use in areas where gasoline, paint or flammable liquids are used or stored.
14. Some EdenPURE® heaters contain a button battery for the remote. If swallowed, it could cause severe injury or death in just two hours. Seek medical attention immediately.
15. Use this heater only as described in the manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury to persons and may void the warranty.
16. Manual restart maybe required if power to this unit is interrupted.

SAVE THESE INSTRUCTIONS

PRODUCT SETUP

- 1) Unpackage heater. 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) Remove the tab in the remote control to activate the battery of the remote control.
- 5) Make sure the POWER SUPPLY button, on the back of the unit, is in the ON position.
- 6) Press the POWER button in the control panel to turn on the heater.
- 7) To turn the heater off, press the POWER button; the fan will continue to run until all of the heat has been expelled.

FUNCTIONS

Display Setting: The GEN21 is equipped with multiple temperature scales, i.e. Fahrenheit and Celsius. To change between these scales, press and hold the **Mode/Quiet** button until the display flashes. Pressing the **TIMER** button will cycle through the scales. Stop pressing the **TIMER** button once your preferred scale is displayed. The display will stop flashing in a few moments. You can continue normal operation of the heater after the display stops flashing.

Auto ON Timer: With the heater OFF, press the **TIMER** button to select the number of hours you want the heater to wait until it powers on. You can select between 1-24 hours. Heater will power on at the last heat setting it was operated at.

Auto OFF Timer: With the heater ON, press the **TIMER** button to select the number of hours you want the heater to operate before it turns off. You can select between 1-24 hours.

To disengage the timer feature, simply press the **POWER** button or press the **TIMER** button until the timer is no longer indicated on the display.

Air Purification Function (Upgrade Kit Sold Separately)

The GEN21 can easily be upgraded to include air purification technology. To upgrade, look for the EdenPURE® Air Purification Upgrade Kit (sold separately). Follow the instructions included with the kit to install it inside the heater.

NOTE: If the GEN21 is equipped with the air purification kit, the purification function cannot be turned off while the unit is running. It will always run in conjunction with the unit.

Mode/Quiet Function: Press the **MODE/QUIET** button when you wish to run the unit at a lower noise/power level.

NOTE: Press and hold "Mode" and use arrow keys to adjust display brightness.

Fan Mode: Speeds High to Low: F5 F4 F3 F2 F1

Heater Mode: (High 1500W) HH and (Low 1000W) HL

PRODUCT MAINTENANCE

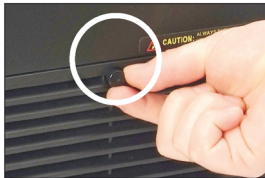
EdenPURE® Heaters come equipped with an easy-access, washable lifetime filter.

IMPORTANT INFORMATION: If you have allergies and/or are sensitive to dust, you will want to use this filter. When choosing to use the filter, it must be cleaned on a regular basis; a clogged filter will cause the heater to not work to its full capacity.

Using the heater with the dust filter attached is an optional feature. Operating the heater without the filter will in no way harm or alter the operation of the heater. If you are not sensitive to dust or do not want to clean the filter daily, please remove it from the back of unit and use your heater without it.

To Clean the Filter:

- 1) Unscrew the knob screw of the filter to release the filter cover and pull it straight out.



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- 2) 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 positioning the filter back in place.
- 5) If using the optional HEPA filter that comes with the Air Purification Upgrade Kit, it can be cleaned by removing all dust and dirt with a vacuum attachment. Do not get the HEPA filter wet.

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 the 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.

RECOMMENDATIONS

To assure maximum performance of the EdenPURE® heater, please note the following recommendations:

- 1) For best results, 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 toward a cooler outside wall. The cooler outside wall will tend to draw the generated heat toward 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) In rooms with large areas of bare concrete, try placing the heater a few feet above the floor. 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 in its direction.
- 6) Try setting 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 they are not in use.
- 7) **If used in an extremely dirty or dusty area, the filter must be cleaned more frequently as it can clog and cause the heater to stop working.**
- 8) Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- 9) To disconnect the heater, press power supply button on the back of the heater to "off," then remove plug from outlet once it has stopped running.
- 10) Always unplug heater when not in use.

TROUBLESHOOTING

Why does the blower fan keep running after I have turned off the ON/OFF 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 intake is not blocked and that the filter is clean. Follow the Filter Maintenance procedure.

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/or appliance should be on its own circuit.

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 only after the fan has completely turned off.

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 large appliance on a single circuit breaker. Your freezer, refrigerator, microwave oven, washing machine, dryer, and other such appliances should not share a circuit breaker.

I pressed the power button on the display but the heater won't turn on. What should I do?

Make sure the main Power Supply button on the back of the heater is turned on.

My heater lost power. What should I do?

Unplug from wall, check filter to make certain that it is clean, and plug back in. If unit does not power up or shuts down again, please call 1-800-225-6595 or visit www.edenpuresupport.com.

Why doesn't the temperature on my heater match the temperature display on my wall or external thermostat?

If using the Celsius or Fahrenheit temperature display for your heater, the temperature on your heater may vary from the temperature display on another thermostat (like the one mounted on your wall or a purchased external thermostat). The temperature sensor on your heater reads the temperature in and around the heater. The unit is near a cold floor, and heat rises, so it will detect and display a cooler temperature than elevated or external thermostats. The best way to operate your heater is to just set it to a temperature that feels comfortable to you.

SERVICE – For repairs or service, please call 1-800-225-6595 or visit www.edenpuresupport.com.

WARNING

ANY REQUIRED SERVICE OTHER THAN FILTER MAINTENANCE SHOULD ONLY BE PERFORMED BY A QUALIFIED ELECTRICIAN.