

EdenPURE®

GEN30 Elite Heater

- 1500 Watts with Two Heat Settings
- Thermal Cutoff Protection
- Tip-Over Switch
- Room Temperature LED Display
- Precision Temperature Control
- Air Purification System with High Efficiency Air filter
- Easy Push-Button Controls
- Remote Control
- Advanced Dual Heating System (ADHS)



Model No.: A6055

Owner's Manual

PLEASE READ AND
SAVE THESE INSTRUCTIONS



CONGRATULATIONS!

The GEN30 Elite Heater you have just purchased is a safe and powerful heater, designed to heat a room after a few minutes of operation. The far-infrared Quartz-PTC heating system is an excellent choice for safely heating whole rooms, while saving on heating costs.

Additionally, this heater includes an overheat protection system and an inlet air overheat protection system designed to ensure your safety.

This heater does not reduce humidity or oxygen in your home or office, *promoting a healthier environment!*

Before using your heater, please take a few minutes to read these instructions, and review the product's limited warranty.

Thank you!

WARNING! To reduce the risk of fire, electric shock, or personal injury, read all the instructions before using this heater. This appliance is intended for household or personal use only as described in this manual. Any other use including but not limited to commercial, agricultural, or outdoor use, is not recommended by the manufacturer and may cause fire, electric shock, injury and/or damages. The use of any attachments and accessories or extension cords are not recommended may cause hazards and void the warranty.

CAUTION! Unit may be HOT! Keep electrical cords, drapery, and other furnishings at least 3 feet (0.9 m) from the front and rear of the heater.

IMPORTANT INSTRUCTIONS

When using this appliance, basic precautions should always be followed to reduce the risk of fire, electric shock, injury and hyperthermia, including the following.

1. Read all the instructions before using this heater.
2. This heater 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 (0.9 m) from the front of the heater and away from the sides and rear. To reduce the risk of hyperthermia – Use caution when operating the heater to avoid overheating that can occur in infants or individuals with reduced physical, sensory, or mental capabilities.

3. Extreme caution is necessary when any heater is used by or near children or people with physical challenges whenever the heater is left operating and unattended.
4. Do not operate the heater with a damaged cord or plug, or after the heater malfunctions, has been dropped, or damaged in any manner. Return the heater to an authorized service facility for examination, electrical or mechanical adjustment, or repair.
5. Do not use outdoors.
6. This heater is not intended for use in bathrooms, laundry areas or similar locations. Never place the unit where it may fall into a bathtub or other water container.
7. Do not run the cord under carpeting and do not cover the cord with throw rugs, runners, etc. Place the cord away from traffic areas to avoid a tripping hazard.
8. To disconnect the heater, turn controls to OFF, then remove the plug from outlet.
9. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock, fire or damage to the heater.
10. Connect to properly grounded outlets only.
11. To prevent a possible fire, do not block air intakes or exhaust openings in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked. Use the heater on flat, dry surfaces only.
12. A heater has hot and arcing or sparking parts inside. Do not use the heater in areas where gasoline, paint or flammable liquids are used or stored.
13. 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.
14. **Never** clean this heater while it is plugged in. Do not immerse in water. To disconnect, turn control to OFF, then remove the plug from the outlet by grasping it and pulling it from the outlet. Never yank on the cord.
15. Always unplug the heater when it is not in use.
16. Always plug heater directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).

17. It is normal for the heater's plug and cord to feel warm to the touch. A plug or cord which becomes hot to the touch or becomes distorted in shape may be a result of a worn electrical outlet. Worn outlets or receptacles should be replaced prior to further use of the heater. Plugging this heater into a worn outlet may result in overheating of the power cord or fire.
18. Make sure the plug is fully inserted into an appropriate receptacle. Be mindful that receptacles also deteriorate due to aging and continuous use. Check periodically for signs of overheating or deformations of the plug. If any overheating or deformation occurs, immediately discontinue using the heater and contact our Service Team at 1-800-225-6595 or visit edenpuresupport.com.
19. **CHECK YOUR HEATER CORD AND PLUG CONNECTIONS.** Faulty wall outlet connections or loose plugs can cause the outlets or plug to overheat. During use, please check frequently to determine if your plug outlet or faceplate is HOT! If it is hot, discontinue using the heater and/or make certain a qualified electrician checks and replaces the faulty outlet(s).
20. Hyperthermia can result in death. Symptoms of hyperthermia include high body temperature, headache, nausea, vomiting, tiredness, dizziness, fainting, and rapid pulse. If you begin to experience symptoms related to hyperthermia, turn off the heater and seek medical attention.
21. To avoid excessive room temperatures which can cause hyperthermia: DO NOT leave product running unattended in a confined space around infants, or individuals with reduced physical, sensory, or mental capabilities.

CAUTION: This appliance is not intended for use by people (including children) with reduced physical, sensory or mental capabilities unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

SAVE THESE INSTRUCTIONS

Product Specifications

Voltage Rating	120V (60Hz)
Power Consumption	1500W
Unit Size	10.35(W) x 11.46(D) x 14.29(H) in.
Unit Weight	16.5 lbs.

Special Features

LED Display – When the unit is plugged in, the POWER LED will light. To turn the heater ON, press the MODE button, the heater will wait in ECO Mode. On ECO mode, it will display the factory default setting 68°F, you can set your desired temperature between 50°F - 99°F.

Overheat Shut-Off Protection System –This heater includes a protection system that turns off power to the unit if it overheats for any reason.

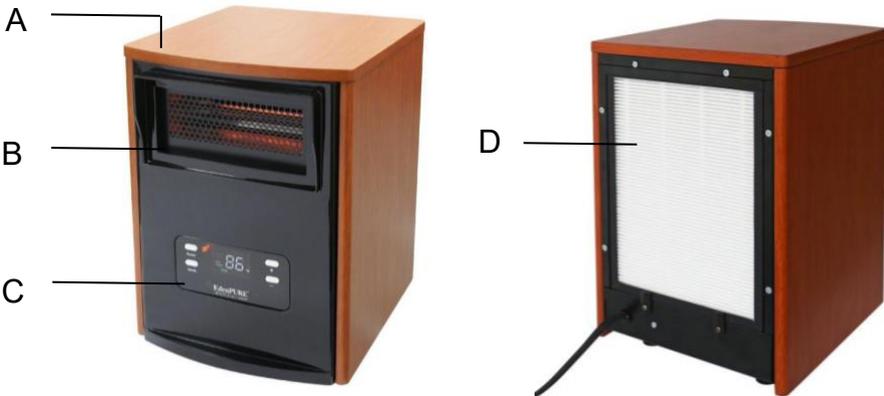
Inlet Air Overheat Protection System – This heater will automatically shut off if the inlet air duct becomes obstructed and causes the unit to overheat.

Safety Tip-Over Switch – This Heater is designed to shut off automatically when tipped in any direction. Place the heater on a flat, smooth, stable surface to prevent the heater from tipping over again. When returned to a normal upright position, the heater is ready for use again. This is a safety feature to avoid the possibility of fire should the unit be tipped accidentally.

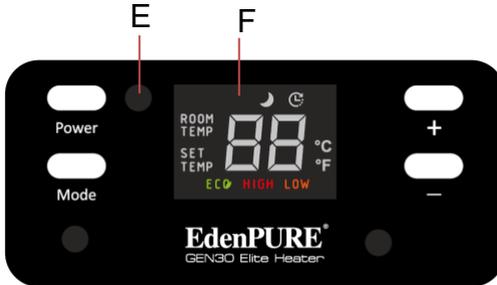
Advanced Dual Heating System (ADHS) - This heater combines the energy efficiency of infrared heat with the comfort of convection heat to heat your room fast and comfortably—without hot spots and cold spots.

Air Purification System With High Efficiency Air filter - This heater incorporates an air purification system working with the High Efficiency Air filter. The High Efficiency Air filter is designed to remove up to 93% of airborne pollutants, at 3 microns or larger, from the air that passes through them. These include tobacco smoke, household dust, pet dander and pollen. When operating, large volumes of air are drawn toward the air purifier. Surrounding areas should be cleaned and/or vacuumed frequently to prevent build-up of dust and other contaminants. This may also help prolong the life of the filter.

Parts of the heater



- A. "Cool-Touch" cabinet
 B. Filter air outlet
 C. Control panel
 D. HEPA filter

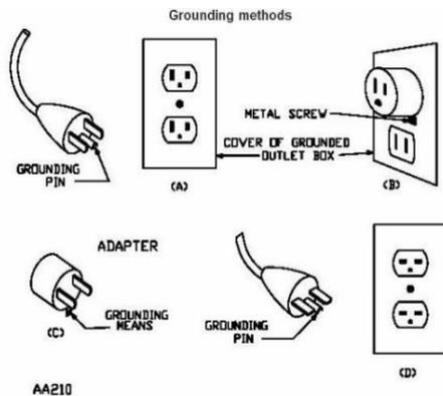


Control Panel	
E.	Power indicator light
F.	LED temperature & mode display
Power button	Power ON/OFF
Mode button	Toggle between the different modes
+ button	Increase temperature / timer
- button	Decrease temperature / timer

Operating Instructions

1. Plug the power supply cord into a grounded wall outlet. (120VAC, 60Hz)

IMPORTANT: This heater is for use on 120 volts. This heater comes with a grounded (three-prong) plug. The grounded plug must be used with a grounded outlet. Do not use an adapter in two-slot wall outlet unless the grounded plug of the adapter properly connects to a building ground. Using the heater without a properly grounded outlet or adapter could result in an electric shock hazard.



The cord has a plug as shown at A in the following figure. 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

2. TURNING THE HEATER ON

Plug in unit to power outlet and the POWER LED will light up. To turn the heater ON, press the POWER button, the heater will wait in ECO Mode.

3. WORKING MODES

Press the MODE button to toggle between the different modes: ECO, HIGH, LOW, AP.

4. ECO MODE – 1500W/1000W

ECO mode is a computerized mode to optimize energy efficiency. It will programmatically alternate between HIGH and LOW power mode to heat up the room to the desired temperature in the most effective way. Once the desired temperature is achieved, the heater will maintain the room to the set temperature. ECO mode is the environmentally friendly operating mode.

5. HIGH POWER MODE – 1500W

HIGH mode will enable the heater to operate at high power until the room reached the set temperature. The heater will stop heating and initiate component cooling process before turning off the fan. Once the desired temperature is achieved, the heater will maintain the room to the set temperature.

6. LOW POWER MODE – 1000W

LOW mode will enable the heater to operate at low power until the room reached the set temperature. The heater will stop heating and initiate component cooling process before turning off the fan. Once the desired temperature is achieved, the heater will maintain the room to the set temperature.

7. AP MODE- 17.5W

AP mode is the high efficiency indoor air purification. In AP mode, the heater does not heat up but keep on blowing air through the High Efficiency Air filter to clean up the indoor air.

8. SETTING THE TEMPERATURE

Choose the desire Mode: ECO, HIGH, or LOW. To set the desired temperature:

Press the **+** button once until the numeric temperature starts flashing.

Press the **+** button again to increase the temperature or the **-** button to decrease the temperature.

Once the temperature is set, the heater will warm up the room using the selected Mode. Heater will sample the room temperature every 4 minutes after the desired temperature is reached.

9. Night Mode

Night mode is design for quiet operation in the night. When the surrounding environment becomes dark, or the heater can't detect light, it will turn into the Night Mode automatically. In this mode, when the heater reaches the set temperature, it will sample the room temperature less frequently, 30 minutes per sample. When the heater detects light, it will turn into the ECO Mode automatically.

10. Display the room temperature

The display shows the set temperature all the time, press and hold the MODE button and then press the **■** button. The room temperature will display for 30 seconds. It will return to set temperature after 30 seconds.

11. Display Celsius

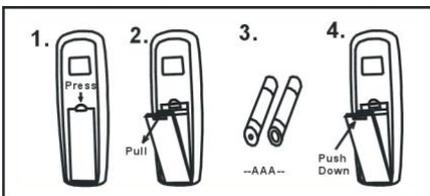
To display Celsius, press and hold the MODE button for 2 seconds. Press and hold the MODE button for 2 seconds again to change back to Fahrenheit.

12. Memory function

This heater has a memory function in case of power outages. If the fan operates at maximum speed when it shuts off in a power outage, it will resume operation at the maximum speed when the power comes back on. The memory function registers the last operating speed.

Remote Control

HOW TO INSERT BATTERIES



NOTE: Remove the batteries if the remote control is not going to be used or stored for a long period. Batteries left in the unit may leak and cause damage. **DO NOT MIX OLD AND NEW BATTERIES! DO NOT MIX ALKALINE, STANDARD (CARBON-ZINC) OR RECHARGEABLE (NICKEL-CADMIUM) BATTERIES!**

Instructions for the Use of the IR Remote Control

The buttons on the remote control function in the same manner as those on the control panel on the front of the heater. Set the timer by using the remote control. The timer cannot be set on the display on the heater itself.

Setting the Timer

1. Press the TIMER button until Set Time starts flashing. The default value is 3 hours.
2. Press the "+" button to increase the set time or the "-" button to decrease the set time. The timer can be set from 1 to 12 hours. The timer will set and start after the LED display stops flashing. The heater will shut OFF automatically when the set time is reached.
3. To turn the timer OFF, follow step 1, pressing the "-" button to set the time to 0. The timer feature will turn off when the LED stops flashing.

Maintenance

1. Always turn the heater off and disconnect the cord from the electrical outlet **before** cleaning the unit.
2. Light accumulation of dust may be removed from the heater with a soft cloth or vacuum cleaner.
3. Wipe the exterior surfaces of the heater occasionally with a damp cloth (not dripping wet), using a solution of mild detergent and water. Dry the case thoroughly before operating the heater.

Caution! Do not allow water to run into the interior of the heater as this could create a fire or electric shock hazard.

4. The fan motor is factory-lubricated for life and will require no further lubrication.
5. Store the heater in a clean, dry place when it is not in use.

Cleaning the High Efficiency Air filter

The heater has a High Efficiency Air filter located at the rear. The filter should be cleaned once per month or as needed (when dust is visible on the filter) to ensure efficient operation of the heater. Filter life will vary depending on air quality and usage.

1. Turn the heater off and unplug it before cleaning the filter.

2. Turn the stopper down and remove the filter.

3. Using your vacuum cleaner, run the brush attachment along both sides of the filter and clean between the pleated layers. After cleaning, reinstall the cleaned filter back into the unit. Be sure to install the filter in the correct direction using the arrows on the filter frame as guidance.

NOTE: DO NOT USE WATER, WAX POLISH, OR ANY CHEMICAL SOLUTION. If the filter become damaged during cleaning, please call to order replacement.

4. Replace the filter and lock up the stopper as before.



Figure 1

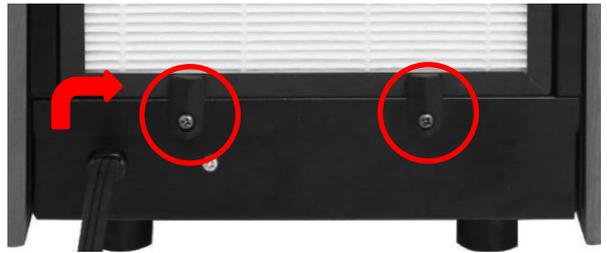


Figure 2

Warning: Any other needed service must be performed by an authorized service representative. Do not attempt to service the unit yourself.

If the heater will not be used for more than 30 days, we recommend that you:

- Remove the High Efficiency Air Filter from the heater.
- Wrap the Filter in an air tight plastic bag.

SERVICE: For repairs or service, please visit your place of purchase, call 1-800-225-6595 or visit www.edenpuresupport.com.

To place an order, call 1-800-360-1070.

Any required service should only be performed by an Authorized Service Representative.

EdenPURE
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Product Specifications

Model No.: A6055

Voltage: 120V, 60Hz

Current: Maximum continuous draw:
12.5 amps

Output: 5200 BTUs

Power: 1500 Watts

Blower: Multi-blade; Low Noise, High Pressure

In The Box

- Heater
- Remote control (2 AAA batteries)
- User's Manual