FAN FORCED HEATER MODEL EUH321/EUH322



FEATURES:

- 5,200 BTU's
- 1300/1500 Watt Heat Settings
- Power-On Indicator Lamp
- Thermostat Heat Control
- Bi-Flow Grill
- Overheat Auto Off

Comfort Home Products Inc. 12256 William Penn Hwy., Suite A Huntingdon, PA 16652 Tel: (814) 643-6957



INTENDED USE

This product is intended ONLY for indoor household or office use. It is NOT intended for industrial or commercial use.

IMPORTANT INSTRUCTIONS

PLEASE READ AND SAVE THESE IMPORTANT SAFETY 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:

- 1. Read all instructions before using this heater.
- 2. 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 (0.9m) from the front of the heater and keep them away from the sides and rear.
- 3. Extreme caution is necessary when any heater is used by or near children, pets or invalids and whenever the heater is left operating and unattended.
- 4. Always unplug heater by removing the plug end from the outlet when not in use. Never unplug by pulling on the cord as this can damage the power cord.
- Do not operate any heater with a damaged cord or 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.
- 6. Do not use outdoors.
- 7. Use your heater only in dry environments. This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into bathtub or other water container. Do not use near sinks, swimming pools, or other damp areas such as flooded basements, garages, etc. or anyplace where the heater could come in contact with water.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- 9. To disconnect heater, first turn controls to off, then remove plug from outlet.
- 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. A heater has hot and arcing or sparking parts inside. Do not use it in the 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. Always plug heater directly into a wall outlet/recepticle. Never use with an extension cord or relocatable power tap (outlet/power strip)
- 15. This heater draws 12.5 amps during operation. To prevent overloading a circuit, do not plug the heater into a circuit that already has other appliances working.

16. It is normal for the plug to feel warm to the touch; however, a loose fit between the AC outlet (receptacle) and plug may cause overheating and distortion of the plug. Contact a qualified electrician to replace loose or worn outlet.

"SAVE THESE INSTRUCTIONS"

PLEASE READ BEFORE OPERATING

PRE-OPERATING INSTRUCTIONS

- 1. Carefully remove your heater from box. (Please SAVE the Box for off season storage.
- Attach the handle using the screws provided.
- 3. Make sure the heater is switched OFF before plugging the heater into the outlet. Connect to properly grounded outlets only. <u>Note</u>: The power cord has a polarized plug (with one blade wider than the other) that will only fit in a polarized outlet one way. If it does not insert easily try reversing the plug. If it still does not fit contact your electrician to replace your outlet. DO NOT defeat the safety purpose of the polarized plug.
- 4. Place heater only on a firm level surface, free from obstructions and at least 3 ft. away from any wall or other objects such as curtains, plants, etc.
- Avoid overloading your circuit by not using other high wattage appliances in the same outlet.

HOW TO USE YOUR HEATER

- Completely uncoil the cord and plug heater directly into a 110~120 Volt grounded AC wall outlet. Be sure the plug fits tightly. A loose fit will cause overheating and damage the plug. Plug and cord may feel warm during normal usage.
- Choose your Power Setting:
 High, Low, Fan or OFF. Use the HIGH setting to warm the room quickly.
 After your comfort level has been achieved you may want to switch to the
 LOW setting to conserve electricity.
- Thermostat: Turn to highest setting until room is comfortable. Then slowly rotate the knob counter clockwise (left) until the heater cycles OFF. At this SET POINT the heater will cycle On and Off to maintain this comfort level.

FAN ONLY OPERATION

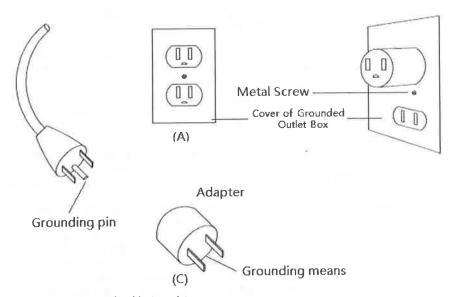
Simply turn the control knob to the FAN setting to enjoy the gentle breeze.
 CAUTION

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.

INSTRUCTIONS FOR POWER

This heater is for use on 120 volts only. 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.

WARNING: Before servicing this heater be sure to unplug heater from wall outlet. Do not only turn off heater from the main "ON/OFF" switch, be sure to unplug this heater



(Adapter NOT permitted in Canada) Under CZ22.2 No. 0 Standard

IMPORTANT SAFETY FEATURES

- The safety pilot light marked POWER is illuminated when the control is turned to FAN, HIGH or LOW.
- This heater is equipped with an AUTOMATIC OVERHEAT SAFETY DEVICE that will turn the heater OFF should the internal temperature of the heater exceed normal levels. To reset this device simply unplug the heater for 30 minutes, clear any obstructions, set the heater on a level surface, then follow the operating instructions found in this manual.

TROUBLE SHOOTING

If your heater fails to operate, please do the following:

- Review these instructions to insure you understand the basic operations and features of your heater. (Example: Overheat Protection)
- Check your circuit breaker or fuse for proper operation.
- Check for obstructions. Unplug the heater for 30 minutes, clear any obstructions and restart the heater.
- Do NOT expect the heating coils to glow. A tint of orange may be noticeable in places on the element away from the main air flow.

CLEANING AND STORAGE

Dust, dirt, pet fur, etc can all diminish your heaters performance and can lead to unwanted odors. For best performance clean your heater frequently, at least once per season. ALWAYS TURN OFF AND UNPLUG THE HEATER BEFORE CLEANING.

- Turn Heater OFF, unplug it and wait for the heater to become cool.
- Use a dry cloth to clean only external surfaces of the heater.
- A vacuum with soft brush may be used to clean louvered areas.
- Wrap and tie the cord to protect it from damage.
- Repack the heater in its original carton and store it in dry place.
 NEVER attempt to open or service the heater yourself. Doing so may cause damage or personal injury. (See Warranty Card for more information)

SPECIFICATIONS

Model NO.	EUH321, EUH322 (All specifications +/ - 10% tolerance)	
Voltage	120V	
Frequency	60Hz	
Output Power (Watts)	1500W High	1300W Low
Electric Current (Amps)	12.5 A	
Dimensions (WxDxH)	10.4" x 8" x 16.3"	
Net Weight	5.9 lbs.	
BTU's per/Hour	5200 High	4600 Low
Model EUH322	Grounded Plug	

Made in China

ALWAYS OBSERVE THESE SAFETY PRECAUTIONS WHEN OPERATING YOUR SAFETY FURNACE

ALWAYS Read all instructions before operating

ALWAYS Locate your furnace away from furniture or loose hanging drapes.

<u>ALWAYS</u> Keep the rear grill away from walls or drapes so as not to block the air intake.

ALWAYS Unplug furnace when not in use

ALWAYS Use furnace on a flat dry surface

ALWAYS Use on 110-120 volt 60Hz AC power supply

ALWAYS Route the cord so it will not be walked on tripped over or pinched by furniture.

ALWAYS Keep electrical cords, drapes and other furnishings away from your furnace.

ALWAYS Keep your furnace clean and the filter free of dust.

ALWAYS Use indoors only

NEVER Place drapes, clothing or towels over furnace to dry.

NEVER Use in the presence of explosive or flammable vapors such as gas or paint.

NEVER Plug another electrical appliance into the same circuit.

Blown fuses, tripped circuits and fire hazards may result.

NEVER Use water or liquids to clean your furnace.

NEVER Let bare skin touch hot surfaces as this may cause burns.

NEVER Leave furnace unattended.

NEVER Leave furnace when children or pets are present.

NEVER Locate furnace where it may fall into a bath tub or other water containers.

NEVER Operate furnace with a damaged cord, plug or after the furnace malfunctions, or has been dropped or damaged in any manner.

NEVER Run cord under carpeting or cover with throw rugs or runners.

NEVER Insert or allow foreign objects to enter any ventilation or exhaust openings, as this may cause an electrical shock, fire or damage.

PORTABLE ELECTRIC HEATER WARRANTY

LIMITED WARRANTY:

A limited warranty is extended to the original purchaser of this heater and warrants against malfunction due to manufacturing defects for a period of (1) one year from the date of retail purchase. Please read and follow all details noted below.

CLAIMS HANDLED AS FOLLOWS:

- 1. WITHIN 30 DAYS OF PURCHASE:
 - Return to the place of purchase.
- 2. AFTER 30 DAYS AND WITHIN THE 1 YEAR WARRANTY PERIOD:
- Contact our Customer Service Department at 1-800-776-9425. You must have the
 - model number, serial number and date of purchase.
 - They will provide you with further instructions, which will include repair or replacement at our option.

CALL 1-800-776-9425 FOR SERVICE (9AM-6PM MON. - FRI.) or EMAIL US AT info@worldmkting.com

DUTIES OF THE OWNER:

This heating appliance must be operated in accordance with the written instructions furnished with this heater. This warranty shall not excuse the owner from properly maintaining this heater in accordance with the written instructions furnished with this heater. A bill of sale, canceled check or payment record must be kept to verify purchase date and establish warranty period. Original carton should be kept in case of warranty return of unit.

WHAT IS NOT COVERED:

- Damage caused by misuse or use contrary to the owners manual and safety guidelines.
- 2. Damage caused by a lack of normal maintenance.
- 3. Repair by an unauthorized person.
- 4. Damage caused by connection to an improper voltage.
- 5. Damaged caused by use outdoors.

LIMITATIONS:

This warranty does not imply or assume any responsibility for consequential damages that may result from the use, misuse, or the lack of routine maintenance of this heating appliance. A cleaning fee and the cost of parts may be charged for appliance failures resulting from lack of maintenance. This warranty does not cover claims, which do not involve defective workmanship or materials. FAILURE TO PERFORM GENERAL MAINTENANCE (INCLUDING CLEANING) WILL VOID THIS WARRANTY.

THIS LIMITED WARRANTY IS GIVEN TO THE PURCHASER IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE. THE REMEDY PROVIDED IN THIS WARRANTY IS EXCLUSIVE AND IS GRANTED IN LIEU OF ALL OTHER REMEDIES. IN NO EVENT WILL WORLD MARKETING OF AMERICA BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. 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.