

Home Comfort

User's Manual



— FEATURES —

Makes More Heat

Home Comfort 1500 makes 2x more heat than most! No 1500watt heater makes more heat! Heats up to 1500 Square Feet! In ideal conditions,* heats up to 2,000 Sq. Ft.

**Maximum ceiling height 8ft., excellent home insulation, outside temperature above 32 degrees.*

Best Heating Elements

Our heating elements last an incredible 40,000 hours (Average of 6–8 years). Most others are 20,000 hours, lasting only 3 to 4 years.

Lifetime Limited Warranty

Most infrared heaters come with a one-year limited warranty.

**See page 8 for details*

Digital Temperature Display

Memory Technology

In the event of a power outage, our heater automatically comes back on to the previously set temperature when the power is restored.

Built Strong

Our return rate (five years straight) is only 2% – the lowest return rate in the industry. The average return rate is estimated to be between 12% and 15%.

Largest Temperature Range

Setting ranges from 40 – 90 degrees

Element Indicator Light

Our infrared heaters are the only ones that let you know when a heating element needs to be replaced.

Safety Touch Grill

Grill is coated with safety touch paint. This keeps children and animals safe from harm.

Safety Child Lock

This feature can be easily set by parents to keep children from turning heater on/off and changing temperature settings.

Healthy

Does not lower oxygen or humidity from the air. Helps people with asthma, allergies, COPD and arthritis.

Safe

Cannot start a fire. No flames, fumes, odor, open burning coils. No deadly carbon monoxides like oil, gas, propane or kerosene.

Saves You More Money

Saves you more money than any other infrared heater by making more heat without using more electricity!

Remote Control

Smooth Glide Wheels

Easy to Operate

Fewer Buttons = Less confusion.

Easy to Service

Do it yourself or have one of Heat4Less service centers fix it for you.

— Selling the best Infrared Heaters since 2008 —

TROUBLESHOOTING SHEET

Model: HC150021

1. Power indicator light and temperature display come on, but heater doesn't come on.
Replace rear board (Video# R3.1)
2. Heater runs then shuts off, beeps and turns back on. This happens over and over:
Fan is running too slow or not at all. Replace fan.
or Replace heat sensor (Video R6)
3. Plug in heater and nothing happens:
Replace over heat sensor first (Video R6) or rear board (Video# R3.1)
4. Everything works except fan.
Replace rear circuit board first (video# R3.1) or fan
5. Green light above power button doesn't stop blinking.
Replace one of the 4 bulbs that is not working (Video #R2)
If all 4 bulbs are working, replace rear board (Video# R3.1)
Green light blinks, one or no bulb comes on, replace rear board (Video# R3.1)
6. Displays E4.
Replace rear board. (Video# R3.1)
7. Displays E3.
Replace thermostat probe
8. Top bulb and fan stop working, other bulbs stay on.
Replace trunk wire.
9. Smells like something is burning.
First: Check the end of the power cord where it plugs into the wall outlet.
If it looks burnt... there is arcing and the outlet or plug is bad or the wire inside the wall is old or too small in size.
Second: Plastic is melting above hot air grill exhaust because the fan is running too slow or not running at all. Replace fan.
Third: A stink bug has died inside heater. The smell will eventually go away or you can remove one side panel of heater and shake until one or more bugs fall out.

IMPORTANT INFORMATION

When using this heater, basic safety 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 unit.
2. This heater may get hot when in use. To avoid burns, **DO NOT** let bare skin touch hot surfaces.
3. Keep combustible materials, such as furniture, pillows, bedding, paper, clothes, and curtains at least 3 ft. from the front of the heater. **DO NOT** place any item on the heater that would interfere with the hot air flow.
4. Extreme caution is necessary when any heater is used by or near children.
5. **DO NOT** operate any heater with a damaged cord or after the heater has been dropped or damaged in any manner. Return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
6. 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. To protect against electrical hazards, **DO NOT** immerse in water or other liquids.
7. **DO NOT** touch the control panel or plug with a wet hand.
8. **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
9. **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.
10. **DO NOT** block the air intakes or exhaust in any manner.
11. **DO NOT** use in area where gasoline, paint, explosive and /or flammable liquids are used or stored.
12. Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or power strip, surge protector, plug adapter, FGFI outlet, outlet-type air fresheners or 3-prong adapter.
13. To avoid fire or shock hazard, plug the unit directly into a 120 V AC electrical outlet.
14. Connect to properly grounded outlets only. Never plug heater cord into a loose fitting or broken receptacle.
15. Always use on a dry, level surface. Use on floor only.
16. **DO NOT** use outdoors.
17. **WARNING:** To reduce the risk of fire and electrical shock, **DO NOT** use this unit with any solid-state speed control device.
18. Save these instructions.

SAFETY FEATURES

OVERHEAT SAFETY FEATURE

This heater is equipped with an overheat safety feature. When the heaters internal components reach a certain temperature that could cause the heater to overheat, the heater will automatically shut off.

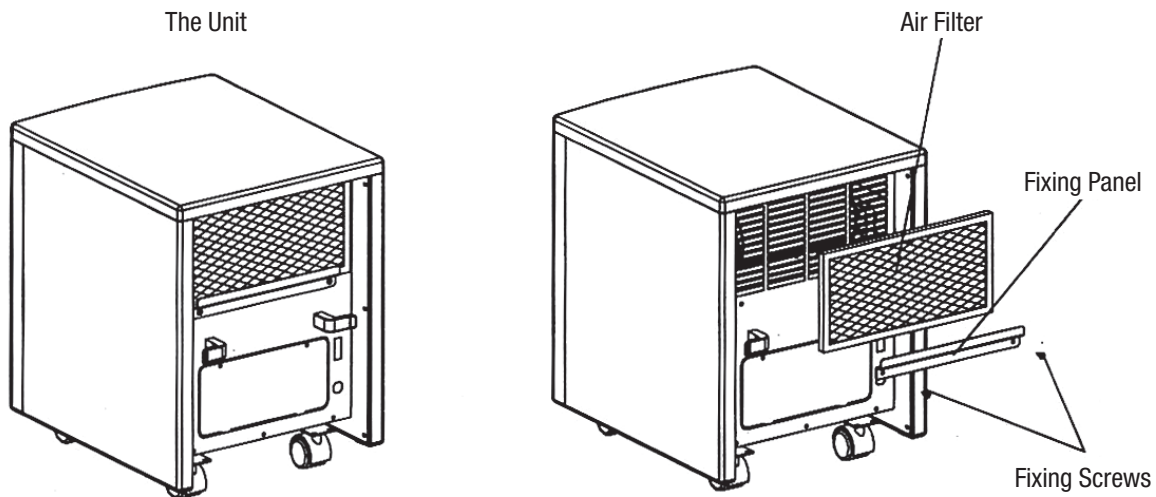
CHILD SAFETY LOCK

If you have children or special needs adult, set the digital display to desired temperature. Press and hold both the up & down arrows until the heater beeps. This will lock all heater features. To unlock... press and hold the up and down arrows until heater beeps.

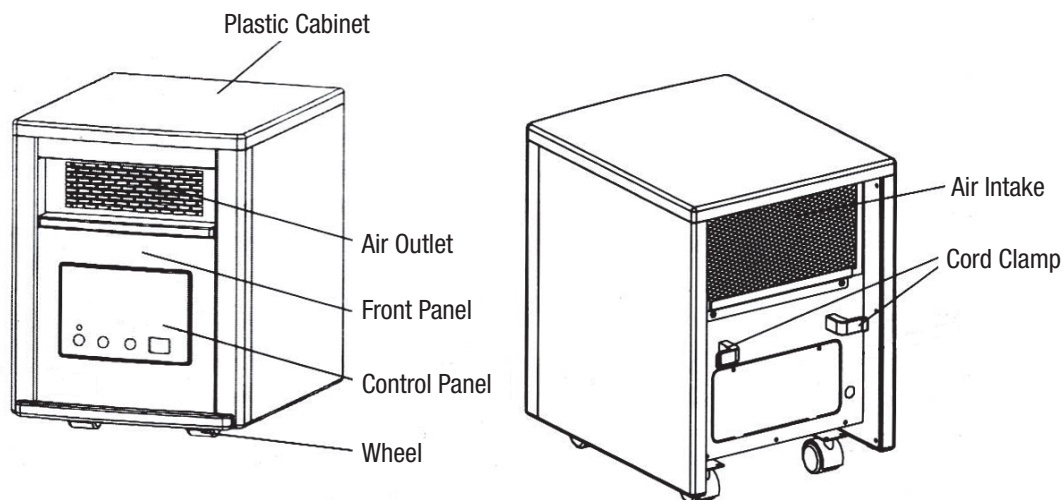
HEATER CARE

Each month during the heating season...

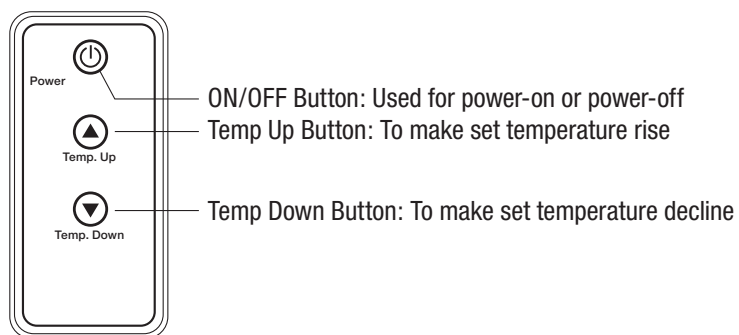
1. Turn heater off
2. Using the hose of your vacuum cleaner, clean the filter that is located on the back of your heater.
3. Filter can also be cleaned by removing the filter from heater, and using warm water and a mild soap, wash filter and let completely dry. Then put back on heater.



PRODUCT DIAGRAM



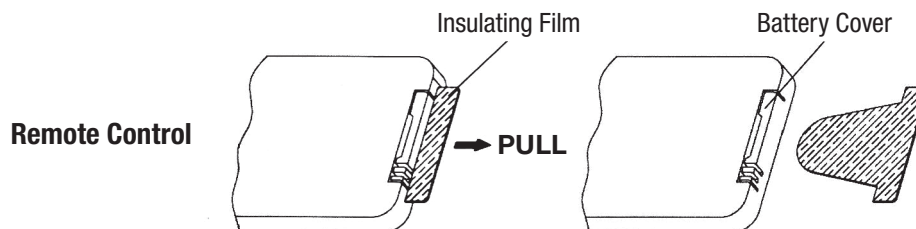
Remote Control



PREPARATION

Place the heater on a firm, level surface and plug into a grounded 120V 60Hz power outlet. Only operate heater in upright position with caster wheels attached.

When using remote control, please pull out the insulating film as shown in the following steps.



WARRANTY

Limited Manufacturer Warranty

Covered Product: Heat4Less Infrared Heaters, Model Number: HC1500

Limitation of Damages

In no event shall Heat4Less LLC be liable for consequential damages for breach of this warranty. Some States do not allow the exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to the buyer.

Warranty Coverage

Parts and labor are covered 100% during the first 30 days of the warranty period. During this warranty period, customer is responsible for shipping costs. Within this period of the warranty, Heat4Less LLC will repair or replace, free of charge; any part proving defective in material or workmanship. All warranty repairs and service must be performed by an authorized Heat4Less LLC technician, or at an authorized Heat4Less LLC service facility.

After first 30 days... All units come with a Lifetime Limited Parts Warranty. During this warranty period, customer is responsible for all shipping costs, if any, and a nominal service fee. All parts are covered by manufacturer. This warranty extends to the original buyer.

Warranty Exclusions

This warranty does not apply to any costs, repairs, or services for the following:

1. Repairs necessitated by use other than normal home use.
2. Damage resulting from misuse, abuse, accidents, alterations, or improper installation.
3. Corrective work necessitated by repairs made by anyone other than a Heat4Less LLC authorized service center technician. List of authorized service centers can be found online at Heat4Less.net. Click on the "Service Centers" Tab.

Warranty Limitations

This warranty does not apply if the unit has been subject to negligence, misuse, abuse, or repairs done by un-authorized personnel/dealer. Examples of warranty invalidation may also include, but are not limited to:

- Use on extension cords/timers/surge protectors/GFCI/3 prong adapter
- Outdoor applications
- Pet/purchaser accidents
- Purchased from dealer or individual unauthorized by Heat4Less, LLC
- Electrical requirement deficiencies (15-20 amp dedicated outlet required)

Heat4Less, LLC shall not be liable for any loss due to use (or misuse) of the heater or other incidental or consequential costs, expense or damages without irrefutable foundations. Under no circumstances shall we or any of its representatives be held liable for injury to any person or damage to any property, however arising. Specifications are subject to change without notice or obligation.

This heater comes with a LIFETIME LIMITED warranty. All parts are covered for life if heater is serviced at a certified service center. Most Heat4Less retail outlets are certified service centers. Customer is responsible for the cost of labor to service or complete a repair. Parts are free to customer.

If customer chooses to service their heater, they can purchase parts from Heat4Less by going to our website, Heat4Less.net. Click on "Order Parts." Heat4Less is not responsible for any repairs made by customer or unauthorized person or business and is not liable or responsible for any injury to persons or damage to property.

Heat4Less LLC, 20 N. Front Street, Suite 1, Bally, PA 19503

No returns, exchanges or refunds. All sales are final!

BENEFITS OF INFRARED HEAT

1. **SAFE:** Can not start a fire! There are no flames or open burning coils.
2. **CHEAP:** Use infrared and save up to 50% or more on your heating bills.
3. **HEALTHY:** Does not burn the oxygen or moisture out of the air. Great for people with allergies, asthma, COPD, or arthritis.
4. **CLEAN:** No mess like wood, coal or kerosene.
5. **GREEN:** Uses less energy to produce the heat you need to live. Thus, leaving a smaller carbon footprint and protecting our environment.

Regardless if you want to heat a small or large home, a new or old home, a large business or a small business, infrared is the best type of heat for you...

DIFFERENCES BETWEEN INFRARED AND COMBUSTION BASED HEAT

INFRARED HEAT means that the air in your home is being heated in a more natural way. This is not only healthier, it is also safer. Infrared heat is non-combustion based. The moisture molecules are left in the air creating a more even heat. The ceiling temperature will only be 2-3 degrees warmer than the floor. This means there is no wasted heat at the ceiling. This is especially helpful if you have vaulted or cathedral ceilings.

COMBUSTION BASED HEAT burns the moisture molecules out of the air, causing the hot air to rise quickly. The average ceiling temperature is 6-17 degrees warmer than the floor. Most heat sources are combustion based (i.e. Oil, Kerosene, Natural Gas, Wood, Propane, Electric Baseboard, Coal and Most Space Heaters). Combustion based space heaters are the #1 cause of house fires in America.

Combustion based heat also burns the oxygen out of the air, making it more difficult to breathe.



Heat4Less

20 N. Front Street, Suite 1
Bally, PA 19503

GPS address: 20 N. 3rd Street, Bally, PA 19503

www.Heat4Less.net

610-385-8080



IMPORTANT!!!



Unpacking heater...

Turn box upside-down, heater will slowly slide out of box.

Remove thin plastic cover...

on remote and front face of heater

Clean filter...

on bank of heater by vacuuming regularly.

You do not need to remove filter from heater to clean.

Always...

plug heater directly into wall outlet! Never use a power strip, GFI outlet, timer, adapter, surge-protector or extension cord. If you must use an extension cord, it must be a heavy-duty appliance cord. Do not exceed 25' in length.

Thank you!

Enjoy! Stay healthy! Save money!