

# CONGRATULATIONS!

**T**he Dr. Infrared 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 Dr. Infrared 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 not recommended or sold by Dr. Infrared Heater Products may cause hazards and void the warranty.

**CAUTION-** High temperature! 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 and injury to persons.

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.
3. Extreme caution is necessary when any heater is used by or near children or persons with physical challenges and 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 locate 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 or the like. Arrange 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 Dr. Infrared Heater Authorized Service Center.
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).

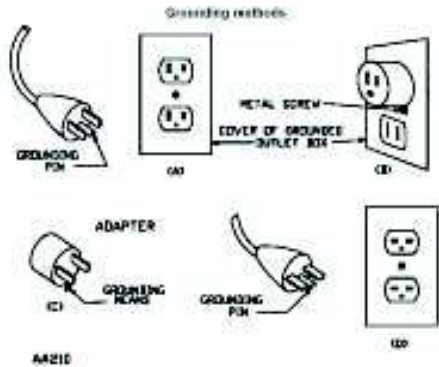
**CAUTION:** This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

# SAVE THESE INSTRUCTIONS

## Operating Instructions

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

**Important:** 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 a two-slot wall outlet unless the ground 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

To turn the heater ON, press the POWER button; the power LED will turn on. Next press the MODE button; the heat setting will be set to AUTO. Press the MODE button again to set to HIGH. Press the button a third time to set to LOW. Press the button a fourth time to turn the heater OFF.

### 3. TURNING THE HEATER TO STANDBY OFF


To turn the heater to Standby OFF, press the Standby OFF button. The heater will shut off but the fan will continue to run until all the heat has been expelled. The heater will turn off automatically and is set to Standby mode. If you are not going to use the heater for a long time, press the POWER button to fully shut down the heater. The power LED will turn off.

### 4. SETTING THE THERMOSTAT



Press the MODE button, and set to AUTO mode to engage the automatic thermostat.

### 5. SETTING THE TEMPERATURE

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.

After the desired temperature is set, this will be your ideal setting. The heater will run on HIGH until the room temperature reaches the set temperature. The heater will then switch to run on LOW for 10 minutes. The heater will turn off if the room temperature is equal to or greater than the set temperature. (The fan will continue to run a minute until all of the residual heat has been expelled).

For example: If your ideal setting is 72°F, the heater will run on HIGH until it reaches 72°F. The heater then will switch to run on LOW for 10 minutes. The unit will turn off if the room temperature is equal to or greater than the set temperature.

The default temperature setting is preset from the factory at 68°F.

## Remote Controller

### HOW TO INSERT BATTERIES



**NOTE:** Remove the batteries if the remote control is not to be used for a month or more. 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 of 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.

#### 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 execute 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 OFF the heater 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 electrostatic filter**

The heater has an electrostatic filter located at the rear. The cleaning of the filter should be performed once per month or as needed (when dust is visible on the filter) to ensure efficient operation of the heater.

1. Power the heater OFF by pressing the POWER button located on the left side of the Control Panel.
2. Unplug the heater's power cord.
3. Release the filter by pushing the filter up from below (Figure 1).
4. Remove the filter by pulling down and out (Figure 2).
5. Clean the filter by vacuuming.
6. Replace the filter by sliding the top upwards into the spring loaded slot on the back of the heater (Figure 2). Then gently push the bottom of the filter into place (Figure 1).



Figure 1



Figure 2

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

### **Product Specifications**

**Model No.:** DR-968

**Voltage:** 120V, 60Hz

**Current:** Maximum continuous draw:  
12.5 amps

**Output:** 5200 BTUs

**Power:** 1500 Watts

**Turbo Fan:** Multi-blade; Low Noise