

INSTRUCTION MANUAL AND OWNERS GUIDE

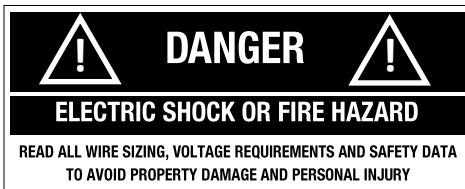


Model# PH-15T

Portable Utility Heater



SPECIFICATIONS	
Watts	750/1500
Power (Volts)	120V-60Hz
Amps	12.5
Heat Settings	2
Cord Length	6 ft.

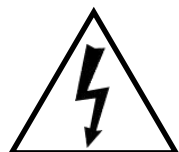


WARNING

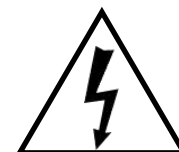
READ CAREFULLY - Use the heater only as described in this manual. Any other use is not recommended and could result in fire, electric shock, and personal injury. Following these instructions will prevent difficulties that might occur during the installation and use of the heater. Please study the instructions first, as they may save considerable time and trouble during use addition to providing important safety information. Make sure to save these instructions for future use.

NEVER LEAVE HEATER UNATTENDED WHILE CONNECTED TO A POWER SOURCE

- WARNING** FIRE OR EXPLOSION MAY OCCUR! Heater has hot arching or sparking parts. Do not use it in areas where gasoline, paint, or flammable liquids are used.
- WARNING** RISK OF FIRE. To prevent possible fire, Don't block intakes or exhaust in any manner. Don't use on soft surfaces, like a bed where openings may become blocked. Heater must be kept clear of all obstructions. Maintain a 3 foot min. clearance from front and 12 inches from sides and rear. Heaters must be kept clean of lint, dirt, and debris (See maintenance instructions on page 2)
- WARNING** RISK OF FIRE. Do Not use heater with extension cord. Plug the heater directly into a 120VAC receptacle.
- WARNING** RISK OF FIRE. Do not use as a residential or household heater.
- WARNING** BURN HAZARD. This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. If provided, use handles when moving the heater.
- WARNING** RISK OF ELECTRIC SHOCK OR INJURY. Do not run cord under carpeting, Do not cover cord with throw rugs, runners or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from the traffic area where it will not cause a tripping hazard. Do not operate any heater with a damaged cord or plug, or after heater malfunctions, or has been dropped or damaged in any manner.
- WARNING** RISK OF ELECTRICAL SHOCK. Connect to properly grounded outlets only. 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. Unplug heater before performing any maintenance or when not in use. To disconnect heater, turn control to low, then remove plug from outlet.



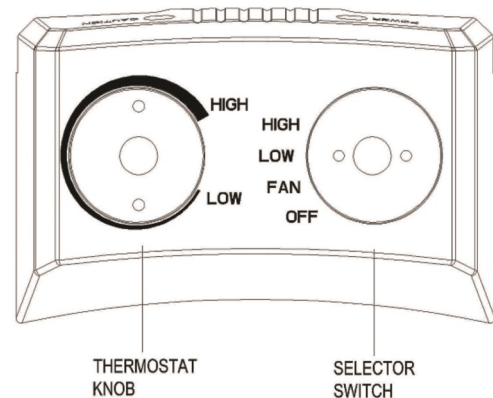
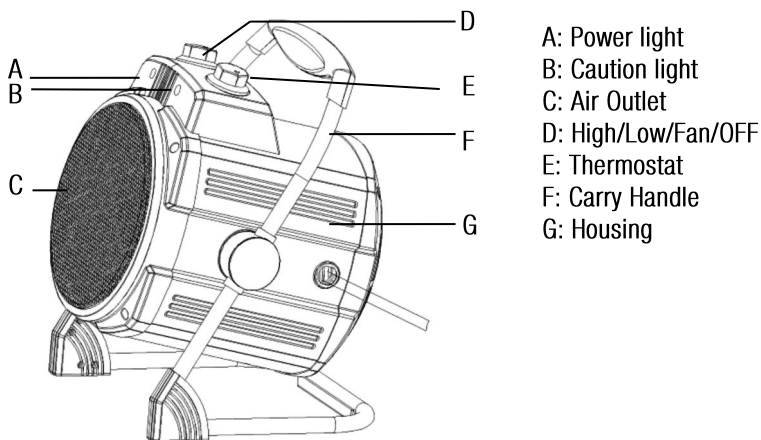
CAUTION—RISK OF ELECTRIC SHOCK
DO NOT OPEN HEATER SHELL
NO USER—SERVICEABLE PARTS INSIDE



WARNING

- ⚠ WARNING** Never leave heater unattended while connected to a power source.
- ⚠ WARNING CAUTION!** Hot while in operation. Do not touch. Keep children, animals, clothing and combustibles away from heater.
- ⚠ WARNING** Read all instructions before using this heater.
 - Extreme caution is necessary when any heater is used by or near children or invalids.
 - Do not use outdoors.
 - 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 locations.
 - Do not use heater in wet or moist locations.
 - Always locate heater on a stable and level surface.
 - Do not place the heater within 3 feet (0.9m) curtains, drapes, paperboard, or any other low-density fiberboard surfaces.
- ⚠ WARNING Risk of electric shock!**
 - ALWAYS plug heater directly into a wall outlet/receptacle .Never use with an extension cord or relocatable power tap (outlet/power strip)
 - ALWAYS use only the electrical power (voltage and frequency) specified on the model plate of the heater.
 - ALWAYS use only three-prong, ground outlet.
 - ALWAYS unplug the heater when not in use.
 - Keep all combustible materials away from this heater.

OPERATION INSTRUCTIONS



Pre-Operating instructions

- Carefully remove your heater from the box (please save the carton for off-season storage).
- Make sure the unit is in the OFF position before plugging the heater into outlet.
- Place heater on a firm level surface.

Operating instructions

- Plug the power cord into a wall outlet (120 VAC 60 Hz).
- Power light remains on when the heater power supply cord is plugged into an electrical outlet.
- Turn the selector-control knob to desired heat setting (Low for 750 W or High for 1500W)
- For fan-only operation, without any heat output, turn the selector control to the FAN setting.
- When the unit is turned on the power indicator light will illuminate to tell you that the heater is functioning.

ATTENTION: This heater is equipped with an automatic overheat safety device. If temperature of the heater becomes too high, the automatic device will turn OFF the motor and heating elements and turn on the red light marked "CAUTION".

SPECIFICATIONS AND TROUBLE SHOOTING

Thermostat instructions

- Before setting the thermostat, allow the heater to operate and warm up the room. You need to set thermostat on High to start the heater.
- When the desired temperature/comfort level is reached, lower the thermostat setting until the fan/heater stops operating.
- Turning the knob clockwise will increase the temperature setting.
- The control will now automatically maintain the pre-set temperature level by turning the heater ON and OFF.

Note: It is normal for the heater to cycle ON and OFF as it maintains the preset temperature. To prevent the unit from cycling, you need to change the thermostat setting.

Note: Always unplug the heater when not in use

- To disconnect heater, turn the thermostat control to off, then remove plug from outlet.

CLEANING AND MAINTENANCE

During season care:

- Before cleaning, be sure to turn off and unplug the heater.
- Carefully wipe the unit with a soft, damp cloth. Please be very cautious near the motor and heating elements.
- Do not immerse the heater in water.
- Never use gasoline, benzene or thinner. This will damage the surface of the heater.
- After cleaning, be sure to completely dry the unit with a cloth or towel.
- **WARNING:** In case of malfunction or doubt, do not try to repair the heater yourself. It may result in a fire hazard or electric shock.

After season care:

- Store heater in a cool and dry location with power cord properly secured.
- Please store the unit in it's original carton or suitable container.

TROUBLE SHOOTING

Problem	Cause	Solution
Heating element does not glow red.	Heating element will not glow red	Heater is operating correctly.
Do not feel heat or air flow.	No power to heater.	Check power connections/connect heater
	Desired room temperature reached	Thermostat will shut off once desired room temperature is reached. Heater is
	Heater does not heat area in front of heater only, it will disperse heat through-	Heater is operating correctly.