# **INSTRUCTION MANUAL AND OWNERS GUIDE**



# Model# PH-2 Electric Fan 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**

**A** 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)

**A** WARNING RISK OF FIRE. Do Not use heater with extension cord. Plug the heater directly into a 120VAC receptacle.

**A** WARNING RISK OF FIRE. Do not use as a residential or household heater.

**A** 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



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## **WARNING**

**MARNING** Never leave heater unattended while connected to a power source.

**A** 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 against curtains, drapes, paperboard, or any other low-density fiberboard surfaces.

#### MARNING Risk of electric shock!

- Avoid using an extension cord because the extension cord may overheat and cause a risk of fire. However, if you have to use an extension cord; use only a 14 AWG or better extension cord.
- ALWAYS use only the electrical power (voltage and frequency) specified on the model plate of the heater.
- ALWAYS use only three-prong, ground outlet and extension cord.
- ALWAYS unplug the heater when not in use.
- Keep all combustible materials away from this heater.

### **FUNTIONS AND FEATURES**

- Comfort grip handle
- Function Selector
- Power Light

- Ceramic heating element
- Thermostat knob

### **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.

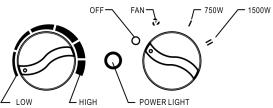
#### **Operating instructions**

- Plug the power cord into a wall outlet (120 VAC 60 Hz).
- 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.

#### 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.



# **SPECIFICATIONS AND TROUBLE SHOOTING**



Model# PH-2

**Electric Fan Heater** 





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

### **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.

#### 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 operating correctly.
	Heater does not heat area in front of heater only, it will disperse heat throughout room to heat entire space.	Heater is operating correctly.