

# INDUSTRIAL PTC FAN HEATER 3000W/230V MODEL NO: PEH3001

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to

Instructions



Shock

Hazard







Hot Surfaces

Indoor use only

This product is only suitable for well insulated areas or occasional use.

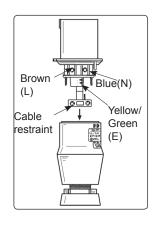
# 1. SAFETY

#### 1.1. Electrical Safety

- □ **WARNING!** It is the user's responsibility to check the following:
- Check all electrical equipment and appliances to ensure that they are safe before using. Inspect power supply leads, plugs and all electrical connections for wear and damage. Sealey recommend that an RCD (Residual Current Device) is used with all electrical products. You may obtain an RCD by contacting your local Sealey dealer. If the heater is used in the course of business duties, it must be maintained in a safe condition and routinely PAT (Portable Appliance Test) tested.
  - Electrical safety information, it is important that the following information is read and understood.
- Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply. regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that they are secure.
- ✓ Ensure that the voltage rating on the appliance suits the power supply to be used.
- **DO NOT** pull or carry the appliance by the power cable.
- **DO NOT** pull the plug from the socket by the cable.
- DO NOT use worn or damaged cables, plugs or connectors. Ensure that any faulty item is repaired or replaced immediately by a qualified electrician.
- ✓ This product should be fitted with a EN 60309 (230volt 16amp) plug (not supplied).
- $\checkmark$  If the cable or plug is damaged during use, switch the electricity supply and remove from use.
- Replace a damaged plug with a EN 60309 (230volt 16amp) plug If in doubt contact a qualified electrician.
  a) Connect the GREEN/YELLOW earth wire to the earth terminal 'E'.
  - b) Connect the BROWN live wire to the live terminal 'L'.
  - c) Connect the BLUE neutral wire to the neutral terminal 'N'.
- Ensure that the cable outer sheath extends inside the cable restraint and that the restraint is tight.
  It is recommended that repairs are carried out by a qualified electrician.

#### 1.2. General

- WARNING! Disconnect the heater from the mains power supply before carrying out any servicing or maintenance.
- ✓ Maintain the heater in good order and clean condition for best and safest performance. Replace or repair damaged parts.
- Locate heater in a suitable work area and keep area clean, tidy and free from unrelated materials. Ensure there is adequate lighting and keep the immediate area in front of the outlet grille clear.
- Allow the unit to cool before storage. When not in use, disconnect from the mains power supply and store in a safe, cool, dry, childproof area.
- ✓ Only use the heater standing in the upright position on a level surface.
- DO NOT use the heater where there are flammable liquids, solids or gases such as petrol, solvents, aerosols etc, or where heat sensitive materials may be stored.
- DO NOT place the heater near items that may be damaged by heat, allow at least 2mtr clearance in front of the heater.
  - DO NOT allow the heater to get wet as this may cause an electric shock, causing damage to the heater and possible personal injury.
- DO NOT let power lead hang over an edge (i.e. table), or touch a hot surface, lie in the beam of heat, or run under a carpet.
- DO NOT use in bathroom, shower room, or in any wet or damp environments or where there is high condensation.
- **DO NOT** operate the heater when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- ▶ DO NOT insert or allow objects to enter any openings of heater as this may cause an electric shock, fire or damage to heater.
- DO NOT use heater if the power cord, plug or the heater is damaged, or if the heater has become wet.
- **DO NOT** use the heater for any purpose other than for which it is designed.
- DO NOT use a timer or other remote device to operate the heater.
- **DO NOT** allow children to touch or to operate the heater.
- **DO NOT** site the heater below an electrical socket outlet.
- **DO NOT** use the heater without the grille fitted.
- **DO NOT** use the heater out of doors. These heaters are designed for indoor use only.
- **DO NOT** cover heater when in use, and do not obstruct the air inlet and outlet grilles.
- **DO NOT** place heater too close to yourself or any object, allow the air to circulate freely.
- **DO NOT** touch the outlet grille of the heater during and immediately after use as it will be hot.



NOTE: Children of less than 3 years should be kept away unless continuously supervised.

Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.

**NOTE:** This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilties or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

#### 2. INTRODUCTION

Industrial fan heater with PTC heat conducting ceramic elements to achieve an instant, totally dry heat with no condensation, no gas, no fumes and no smell. Ambient room thermostat maintains temperature at a pre-set level, Ideal for industrial applications with two heat settings or fan only. Supplied with power cable.

## 3. SPECIFICATIONS

Model No:	PEH3001
Power Settings:	1500/3000W
Supply:	230V
Dimensions (WxDxH):	265x209x293mm
Weight:	2 9kg

## 4. HEATER OPERATION

- 4.1. Place the heater on a level floor in the area you require to heat. Allow a minimum of 2mtr between the heater and adjacent objects.
- 4.2. Plug the heater into the mains supply and select the required output by using the rotary switch on the top of the heater. The setting are
- 4.3. fan only, half heat, full heat. The thermostat is operated by the second nob.
- 4.4. To switch the unit off, select "0". Allow the unit to cool before handling or storage.
  - **WARNING: DO NOT** touch the top of the heater when in use as it becomes hot.
  - □ WARNING: Always allow elements to cool before moving the units. Use only on a smooth even surface.

## 5. MAINTENANCE

- WARNING: Before attempting any maintenance ensure the unit is unpluged from the mains power supply, it is cool and on level ground.
- **DO NOT** use the heater with out the grills fitted.
- 5.1. It is recommend that repairs are carried out by a qualified electrician.

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### **ENVIRONMENT PROTECTION**

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.



#### **WEEE REGULATIONS**

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.

Note: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

Important: No Liability is accepted for incorrect use of this product.

Warranty: Guarantee is 12 months from purchase date, proof of which is required for any claim.

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