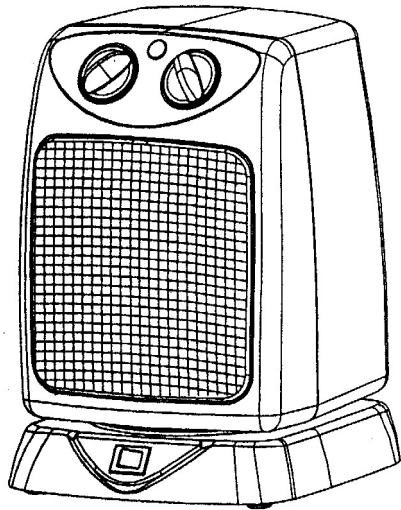




PTC CERAMIC FAN HEATER

Model: NTK15

Instruction Manual



FEATURE

1. Safety	PTC heating element works with a Temperature around 200°C, no danger of causing flames even if the unit falls on a flammable surface, such as carpet, paper or quilt. Automatic cut off the power when raved about.
2. Energy saving	High efficiency, superior heat distribution Achieved by heating 99% of air intake that creates up to 5200 BTU of useable heat. Instant heat, no need to wait and no need to waste. Substantially reduces your heating bills.
3. Portability	Compact size, light weight, convenient for every locations where additional heat is required.
4. Quality	Turbo fan motor ultra quiet in operation. Power switch with inrush current protective device guarantees 10,000 on/off cycles without Malfunction. Washable/replaceable air intake filter also serves as air cleaner.

SPECIFICATION

Model	NTK15
Voltage	230V~
Frequency	50Hz
Power consumption	1500W

IMPORTANT SAFEGUARDS

When using any electrical appliance, basic safety precautions should always be followed, including the following:

(Please read it carefully before use and save these important instructions)

1. To ensure familiarity with the controls, safety features, and operation of your heater. Read all instructions before using.
2. To reduce hazard of injury due to electric shock.
 - 2.1 Danger of shock exists even when the appliance is switched off. ALWAYS unplug when not in use.
 - 2.2 A heater should never be used under conditions where it may be immersed, or come in contact with water. Similarly do not plug in your heater if its surfaces are damp.
 - 2.3 Do not insert foreign objects through the intake or discharge grilles.
 - 2.4 Do not operate the heater if the cord was damaged in any manner. Return it to an Authorized Service facility for inspection, repairing and testing.
 - 2.5 Close supervision is required when any appliance is used by or near children.
 - 2.6 Shut the power off before cleaning.
 - 2.7 Unplug by grasping plug and pulling it from the outlet. NEVER YANK ON CORD.
 - 2.8 When storing your heater, keep it in a cool, dry place.
 - 2.9 An electrical supply of 230 volts AC only, 50Hz is required. Make sure that the plug is fitted in a suitable electrical supply socket. Never use with an extension cord if the plug cannot be fully inserted. Do not attempt to defeat this safety feature.
3. To reduce hazard of injury or property damage due to heat, fire, or explosion:
 - 3.1 Position your heater away from furniture or loose hanging materials. Do not drape clothing or towels, etc. over the heater to dry.
 - 3.2 Keep the rear grille out from walls or drapes so as not to block the air intake.
 - 3.3 Use of an extension cord is not recommended. However, if it is absolutely necessary ensure the cord is short as possible (long cords coiled up can overheat, as well as cause tripping accidents) and NOT USED TO SUPPLY POWER TO MORE THAN ONE

APPLIANCE AT A TIME.

- 3.4 Do not use in the presence of explosive or flammable vapors.
- 3.5 Do not run in locations when the heater will be left unattended for long periods of time. (for example • several weeks in an unoccupied summer cottage).
- 3.6 Use the heater on flat, dry surfaces only.
- 3.7 LOOSE CONNECTIONS BETWEEN THE HEATER PLUG AND THE ELECTRICAL OUTLET MAY CAUSE THE PLUG TO OVERHEAT. REPLACE ANY WORN ELECTRICAL RECEPTACLES PROMPTLY.
- 3.8 Use on 230-volt 50Hz AC power supply.
- 3.9 ENSURE NO OTHER APPLIANCES ARE PLUGGED INTO THE SAME CIRCUIT AS YOUR HEATER. A CIRCUIT OVERLOAD COULD OCCUR, RESULTING IN DIMMED LIGHTS, BLOWN FUSES, TRIPPED CIRCUIT BREAKERS, OR FIRE HAZARD.
- 3.10 Route the cord so that it will not be walked on, or pinched by furniture.
- 3.11 This product is intended for normal household use only.
4. AIR FILTER MUST BE USED.

SAVE THESE INSTRUCTIONS

OPERATING INSTRUCTIONS

1. Plug into any 230V, 50HZ, and AC source. (See important safeguards section 3.3 regarding use of extension cords).
2. Your heater is equipped with a 4-position control switch.

SYMBOL	FUNCTION
OFF	SHUT OFF POWER
LOW	APPROX—1000 WATTS
HIGH	APPROX—1500 WATTS

3. Set the control switch to maximum (HIGH) for fast warm up of a room. Once the room is comfortable, select a lower setting to reduce electrical consumption and to prevent the room from

becoming too warm.

4. Adjust the thermostat to maximum and select the desired power setting. Once the room is comfortable, rotate the thermostat counterclockwise, until the heater shuts off. The thermostat will now maintain the temperature by cycling the heater on or off. During particularly cold weather, the low power setting may be insufficient to satisfy the thermostat. Select a higher setting for these periods.
5. Use the oscillation function with the switch on.

REMEMBER: Portable electric heaters are designed for spot heating, or as a supplementary heat source. They are not intended to be main sources of heat during the normal heating season.

CAUTION: TO PREVENT ELECTRIC SHOCK. MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

NOTE: There may be trace of smoke or odor when unit is first operated. Do not be alarmed, this indicates that a drop of oil fell on the heating coil during the manufacturing process. It will quickly evaporate, and should not re-occur.

PILOT LIGHT

The heater fan is equipped with a pilot light that glows whenever the heater is plugged in and turned on. It will shut off if the thermostat has cycled the fan and heating elements off. This feature is to prevent you from being unaware that the heater is operating and maintaining the temperature of the room. When you do not wish the heater to control the room temperature, turn the control switch to (OFF) and remove the plug from the electrical outlet.

HOW TO CLEAN YOUR CERAMIC HEATER

- A) Before any cleaning, make sure that
1. The Power Switch is set to OFF position.
 2. Disconnect power supply at source by removing plug from power outlet.
- B) Regular Cleaning
1. To clean the enclosure, use a clean, soft and lightly wet cloth to gently wipe off the dirt from the surface of unit. Be sure not to wet the Ceramic Heating Element and the switches. Allow the unit to dry completely before using it.
 2. Do not use cleaning liquid or other chemicals to spray on the unit.
 3. After using the unit for a period of time, dust and other particles in the air will collect on the air filter at the rear of the unit. Take out the filter cover, remove the filter and rinse out in warm water, allowed to dry completely. and reinstalled.
Air filter should be cleaned regularly.
 4. Always tighten rear grill. Best is to use vacuum cleaner.

HOW TO STORE YOUR CERAMIC HEATER

1. Perform the cleaning Procedures described in How to clean your ceramic heater.
2. Wipe all parts to dry.
3. Pack the heater in a plastic bag and store it in a dry place.