

Electric Heater EH-3K



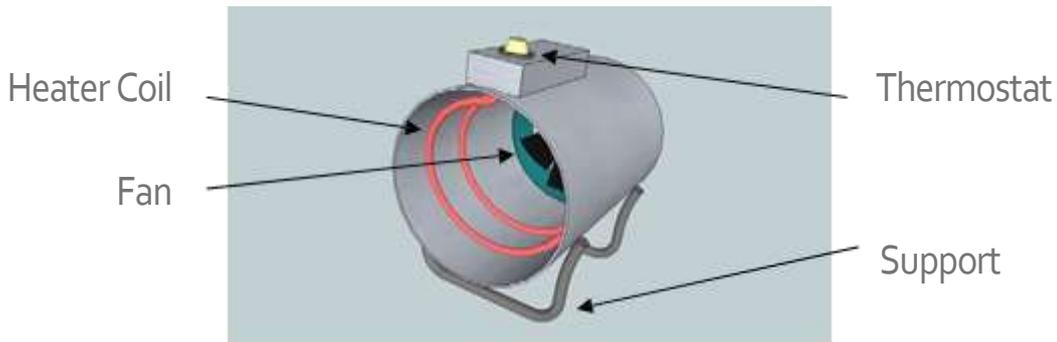
Features and Benefits

- Body made of stainless steel
- Low noise speed fan
- Adjustable temperature
- Overheat protection thermostat
- Easy to clean and maintain.

Specifications

Model	EH-3K
BTU	9,550 to 10,236
Watts	2,800 to 3,000
Air flow	450 m ³ /hr
Power (volts)	220v to 240v, 50Hz
Current	12 Amp
Heat Settings	1
Specifications is subject to change without prior notice	

Features



1. SS 316 body with cylindrical shape, diameter 350mm, length 500mm.
2. Axial Fan 250mm, 1400 rpm, air flow 450 m³/hr, 60w, 220v ac, 50Hz.
3. Electric Heater (MS) 3kw, 230v ac, 50hz.
4. Mechanical thermos tube on room temperature from 0-70 set up.
5. Over heat protection.

Operation

1. Position the fan heater so that it stands upright on a firm, level surface and at a safe distance from wet environments and flammable objects.
2. Connect the fan heater to the proper electrical power.
3. Set the thermostat dial to the maximum temperature.
4. The fan heater will switch on when the function selector dial is set to one of the power settings.

Setting	Function
1.	Unit is off
2.	Fan runs – No heating
3.	Fan runs – Full Power Heating

NOTE: The fan will run continuously while the heater is operating.

5. Once the room reaches the desired temperature, turn the thermostat dial back until heating element turns off.

Automatic Overheat Safety Control

- This heater is equipped with safety internal heat limiting thermostat and overheat protection circuit. When a potential overheat temperature is reached, the system will automatically shut the heater off at 158°F (70°C).

Caution Light

-The caution light will illuminate when the overheat safety control is activated. The heating element will shut off until the unit has cooled to a safe travel.
 -The Fan will continue to operate.
 -Once the heater has reached a safe level 131°F (55°C), the heater will turn back on automatically.

Thermostat Instructions

-At first, set the thermostat to "+" and let the heater operate with full power input. When the room temperature reaches the required value, turn the thermostat to the left until it switches off.
 -The thermostat will then switch on and off automatically to control the room temperature according to the pre-set value and keep the room temperature constant.
 -When using the heater for the first time, you may notice a slight emission of smoke. This is quite normal and it stops after a short time. The heating element is made of steel and was coated with a layer of protective oil during production. The smoke is caused by the leftover oil as it is heated.

Maintenance

1. Before cleaning the appliance, disconnect it from the outlet and let it cool down.
2. In order to protect the enclosure, don't splash water onto the heater and never use a solvent like gasoline, isoamyl acetate, toluene, etc. to clean the heater.
3. The enclosure is easy to get dirty. Wipe it often with a soft sponge. For very dirty parts, wipe with sponge dipped in <122 of water and mild detergent, then dry the heater enclosure with a clean cloth. Be careful not to let the water enter the inside of the appliance.



Troubleshooting

Locating Your Serial Number:

Your serial number can be found on the heater's rating label. It will begin with the letters EH3k followed by 9 digits. For example: EH3K011214022. Have your serial number ready before calling customer service.

Problem	Cause	Solution
Fan stays on when heat shuts off	1. Fan runs continuously while the heater is operating.	1. Heater is operating correctly.
Fan speed stays the same when changing settings.	1. Fan speed stays constant. Setting changes amount of heat output only.	1. Heater is operating correctly.
Heating element does not glow red.	1. Heating element is made of steel and will not glow red to produce heat	1. Heater is operating correctly.
Do not feel heat or air low.	1. No power to heater. 2. Desired room temperature reached. 3. Heater does not heat area in front of the heater, it will disperse heat throughout room to heat entire space.	1. Check power connections , connect heater to power supply. 2. Thermostat will shut off once desired room temperature is reached. Heater is operating correctly. 3. Heater is operating correctly.

All photographs, measurements and descriptions are provided without engagement. We reserve the right to make modifications at any time