

Pissente Pissente94zcsxq8ru

Pissente 110V 750W Insulated Ceramic Air Heater Instruction Manual

Model: Pissente94zcsxq8ru

1. INTRODUCTION

Thank you for choosing the Pissente 110V 750W Insulated Ceramic Air Heater. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your new ceramic air heater. Please read this manual thoroughly before use and retain it for future reference.

This ceramic air heater utilizes advanced PTC ceramic heating elements and an aluminum tube for efficient heat transfer. It is designed for applications requiring automatic constant temperature and energy-saving heating in small spaces.

2. SAFETY INFORMATION

WARNING: Failure to follow these safety instructions may result in fire, electric shock, or injury.

- Always ensure the heater is connected to a 110V power supply as specified.
- Do not operate the heater in wet or damp conditions.
- This heater is equipped with a 160-degree normally closed temperature control protector. To prevent damage and ensure safety, **the heater should not be operated without proper airflow or 'dry-dried'**. Ensure adequate ventilation around the unit.
- Keep flammable materials, such as furniture, pillows, bedding, papers, clothes, and curtains, at least 3 feet (0.9 meters) from the front of the heater and away from the sides and rear.
- 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 the heater when not in use.
- Do not attempt to repair or modify the heater yourself. Contact qualified personnel for service.

3. PRODUCT FEATURES

- **High Efficient Heating:** Adopts ceramic heating and aluminum tube for low thermal resistance and high

heat transfer efficiency, ensuring rapid heating.

- **Automatic Constant Temperature:** Features an automatic constant temperature function for energy saving and consistent heating performance.
- **Insulated Design:** Designed with surface insulation and high-security features for safe operation.
- **Compact for Small Spaces:** Primarily intended for heating small instruments and enclosed spaces.
- **Versatile Applications:** Suitable for use in air conditioners, electric heaters, instruments, general appliances, machinery, and humidifiers.

4. PACKAGE CONTENTS

Upon unpacking, please verify that all components are present and undamaged:

- 1 x Pissente Ceramic Air Heater
- Integrated wiring (red, yellow, black wires)



Image 1: Overview of the Pissente Ceramic Air Heater with wiring.

5. SETUP AND INSTALLATION

This ceramic air heater is designed for integration into various systems or enclosures. Professional

installation is recommended for applications requiring electrical wiring.

1. **Mounting:** The heater features mounting holes for secure installation. The mounting hole distance is 120mm x 68mm, with 8mm x 4mm waist holes. Ensure the heater is securely fastened in its intended location, allowing for adequate airflow around the heating fins.
2. **Electrical Connection:** The heater operates on 110V. The bare wires are for connection to the power supply. The connection is not polarity-sensitive (regardless of positive and negative pole). Ensure all electrical connections are secure and insulated to prevent short circuits or electric shock.

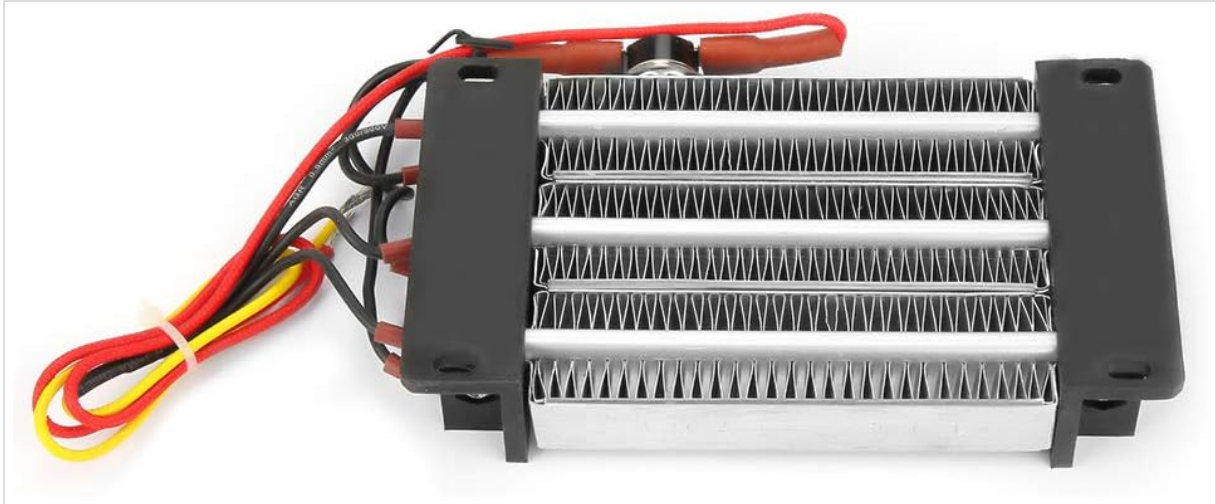


Image 2: Close-up view of the heater's electrical wiring.



Image 3: Detail of the integrated temperature control protector.

6. OPERATING INSTRUCTIONS

Once properly installed and wired:

1. **Power On:** Apply 110V power to the heater. The unit will begin to heat.
2. **Automatic Temperature Control:** The heater is designed to maintain an automatic constant temperature. It will regulate its output to sustain the desired heating effect within its operational parameters.
3. **Monitoring:** Observe the heater during initial operation to ensure it functions as expected and that the surrounding area remains clear.

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Video 1: This video demonstrates the Pissente PTC Ceramic Air Heater, showcasing its design and heating element.

7. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your heater.

- **Cleaning:** Before cleaning, always disconnect the heater from the power supply. Use a soft, dry cloth to wipe the exterior surfaces. Do not use abrasive cleaners or immerse the heater in water.
- **Inspection:** Periodically inspect the wiring for any signs of damage or wear. Ensure mounting screws remain tight.
- **No User-Serviceable Parts:** The internal components of the heater are not user-serviceable. Do not attempt to open or repair the unit.

8. TROUBLESHOOTING

If you encounter issues with your heater, refer to the following common troubleshooting steps:

- **Heater Not Turning On:**
 - Check if the power supply is active and properly connected to the heater's wires.
 - Ensure the voltage is 110V.
- **Heater Overheating / Shutting Off:**
 - The heater has a 160-degree temperature control protector. If it reaches this temperature, it will shut off. This often indicates insufficient airflow.
 - Ensure the heater is not 'dry-dried' (operated without adequate air circulation). Clear any obstructions around the heating fins.
 - Allow the unit to cool down before attempting to restart.

If problems persist after following these steps, please contact the seller for further assistance.

9. SPECIFICATIONS

Brand	Pissente
Model Number	Pissente94zcsxq8ru
Heating Material	Thermistor (PTC Ceramic)
Heating Mode	Heat through air convection
Power	750W
Voltage	110V
Special Feature	Overheat Protection (160°C temperature control protector)
Mounting Hole Distance	120mm x 68mm (waist hole: 8mm x 4mm)
Corrugation Length	96mm
Dimensions (L x W x H)	140mm x 76.5mm x 26mm (5.5 x 3 x 1 inches)
Item Weight	238g (8.4 ounces)
Material	Aluminum & Plastic

10. WARRANTY AND SUPPORT

Specific warranty details are not provided in this manual. For warranty information, technical support, or any inquiries regarding your Pissente Ceramic Air Heater, please contact the retailer or the manufacturer directly through their official support channels.

Always provide your model number (Pissente94zcsxq8ru) and purchase date when contacting support.