



Model No. EA786 – 10 KW / 240 V / 60 Hz / 1 P SALAMANDER HEATER WITH CART

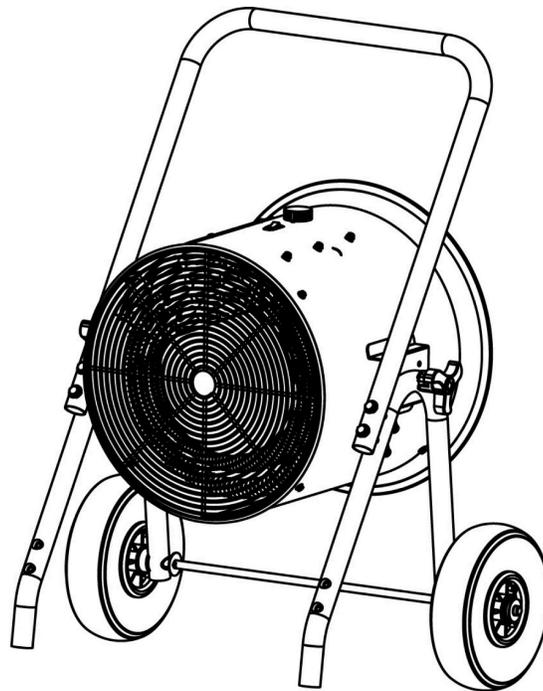


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IMPORTANT INSTRUCTIONS

PLEASE READ ALL INSTRUCTIONS BEFORE USING THIS HEATER

NOTE: THERE MAY BE A TRACE OF SMOKE OR ODOR WHEN UNIT IS FIRST OPERATED. DON'T 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. MAKE SURE THAT THE ROOM IN WHICH THE APPLIANCE IS LOCATED IS WELL VENTILATED DURING THIS OPERATION. IT IS NORMAL FOR THE APPLIANCE TO EMIT SMALL CRACKING SOUNDS WHEN YOU TURN IT ON FOR THE FIRST TIME. DO NOT BE ALARMED.

WHEN USING ELECTRICAL APPLIANCES, BASIC PRECAUTIONS SHOULD ALWAYS BE FOLLOWED TO REDUCE RISK OF FIRE, ELECTRICAL SHOCK AND INJURY TO PERSONS OR PROPERTY, INCLUDING THE FOLLOWING:

- 1) Read all instructions before using this heater.
- 2) This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the heater and keep them away from the sides and rear.
- 3) Extreme caution is necessary when heater is left in operating mode unattended or near children.
- 4) Always switch off the heater when not in use.
- 5) Do not operate heater after the heater malfunctions, has been dropped or damaged in any manner.
Disconnect power at service panel and have the heater inspected by a certified electrician before reusing.
- 6) To disconnect heater, turn off power to heater circuit at main disconnect panel.
- 7) Do not use outdoors.
- 8) Do not install less than 6 feet (1.8 m) high from the floor and keep the mounting bracket not less than 4 feet (1.2 m) away from any adjacent vertical surface.
Keep at least 4.5 inches (11.5 cm) from the back wall (with or without using the wall hanging mounting bracket).
- 9) For floor standing by the cart, position it at a level floor; keep at least 4 feet (1.2 m) from any adjacent vertical surface or walls. Keep at least 1 foot (0.3 m) from the back wall.
- 10) Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock, fire, or damage the heater.
- 11) To prevent a possible fire, do not block air intakes or exhaust in any manner.
- 12) To reduce the risk of fire, do not use it in areas where gasoline, paint, or flammable vapors and liquids are used or stored.
- 13) Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to a person.
- 14) Avoid the use of an extension cord as it may overheat and cause a risk of fire.
- 15) This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never place the heater where it may be in contact with water or high humidity.

CAUTION – High temperature, risk of fire, keep any objects and combustibles items at least 3 feet (0.9 m) from the front of the heater and away from the side and rear.

SAVE THESE INSTRUCTIONS

SPECIFICATIONS

Salamander Heater with cart

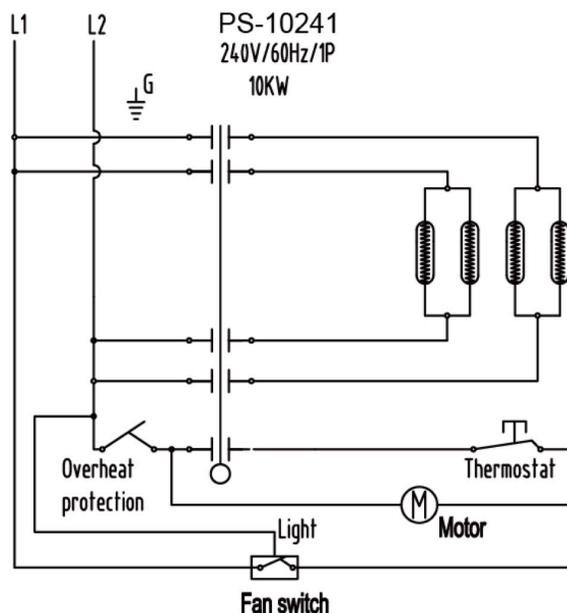
Model: EA786

Volt: 240 V, 1P

Watts: 10KW

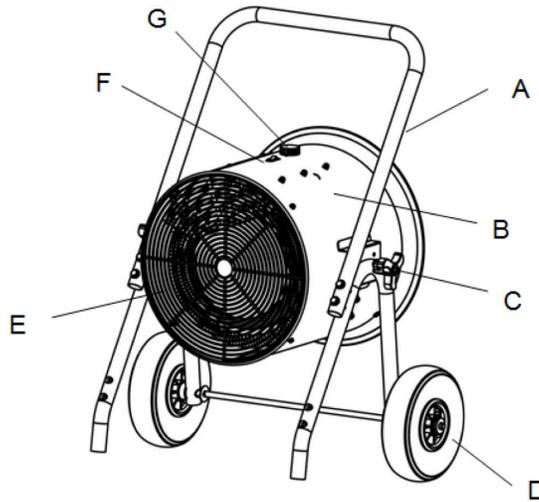
Frequency: 60 Hz

Wiring diagram:



EA786 PARTS LIST

- A. Handle
- B. Heater Housing
- C. Tilt adjustable knob
- D. Wheel
- E. Front Grill
- F. ON/OFF Switch
- G. Temperature Setting



INSTALLING INSTRUCTIONS

WARNING: All wiring must be installed by a certified electrician according to the electrical safety. The heater must be grounded in accordance with all national and local building codes.

All wiring procedures and connections shall be in accordance with the national and local codes having jurisdiction.

Before Installation:

Disconnect the main supply connection.

The heater must be connected to individual branch circuit protected by 65 Amp circuit breaker only.

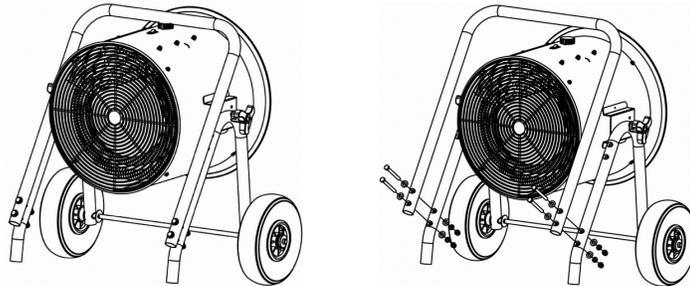
Supply cables must be equipped with a dual pole circuit breaker rating at least 240V 65A/pole as main cutoff switch of power connection to the heater.

CAUTION : High temperature, risk of fire, keep any objects and combustibles items at least 3 feet (0.9 m) from the front of the heater and away from the side and rear.

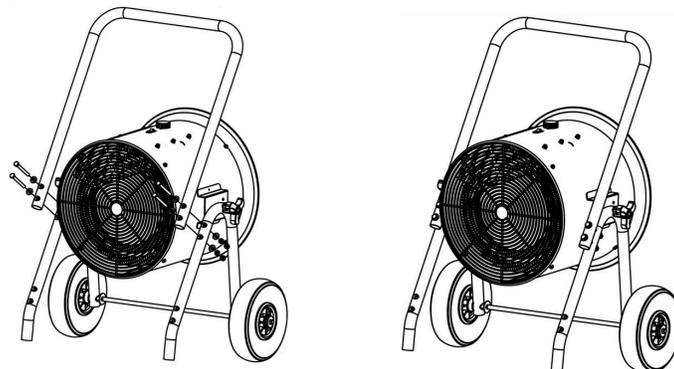
WARNING : To reduce the risk of fire, do not store or use gasoline or other flammable vapors and liquids in the vicinity of the heater.

INSTALLATION INSTRUCTIONS :

1. Remove the heater from its packaging.
2. Loosen the four screws in the handle, move the handle to the upper of the cart stand.



3. Align the screw holes on the handle to the cart stand, re-insert the four screws and tighten.
4. Run the electrical power supply cable in flexible conduit and connect to the wiring compartment
5. Make the connections properly with connectors which are suitable for the conductor size, including grounding wirings. And after making the connections, arrange the pigtail leads of unit and power supply wires in the wiring compartment.



OPERATING INSTRUCTIONS

WARNING : The heater must be properly installed before it is used.

HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH:

- Apply appropriate personal protective equipment (PPE) and follow safe electrical work practices. See NFPA 70E.
- A circuit breaker must be installed and serviced only by qualified electrical personnel.
- Always use a voltage sensing device to confirm power is off.

INSTRUCTIONS:

1. Switch the ON/OFF switch to ON position to turn on the heater. A light will turn on to indicate that the heater is ON.
2. Turn the thermostat to the farthest clockwise position. The fan should start and the unit begins heating the room. After the room reaches comfort level, turn the thermostat counterclockwise until the heater shuts off. The heater will automatically cycle around this preset temperature.
3. To increase the temperature, turn the thermostat knob clockwise. To lower the temperature, turn the thermostat counterclockwise.
4. To turn off the heater, switch the ON/OFF switch to OFF position.

MAINTENANCE & CLEANING

USER BASIC MAINTENANCE

Before any cleaning, make sure that:

1. Disconnect power supply at source.
2. Wait for 60 minutes to ensure the heating element has cool down, and your heater is now ready for cleaning.

Regular Cleaning:

1. Do not use cleaning liquid or other chemicals to spray on the unit.
2. To clean enclosure, use a clean, soft and lightly damp cloth to gently wipe off the dirt from the surface of the unit. Be sure not to wet the heating element and the switches. Allow the unit to dry completely before using it.
3. Interior dust can often be removed by using a vacuum cleaner with a crevice tool attachment.

All other servicing or maintenance should be performed by qualified service personnel.

CAUTION: DO NOT ALLOW WATER TO RUN INTO THE INTERIOR OF THE HEATER AS THIS COULD CREATE A FIRE OR ELECTRIC SHOCK HAZARD, DAMAGING THE UNIT.

WARRANTY INFORMATION

This product carries a one (1) year limited warranty against defects in workmanship and materials only in accordance with the individual manufacturer's warranty policy. If returned, proof of purchase will be required.

This product is not guaranteed against wear or breakage due to wrong use and/or abuse.