

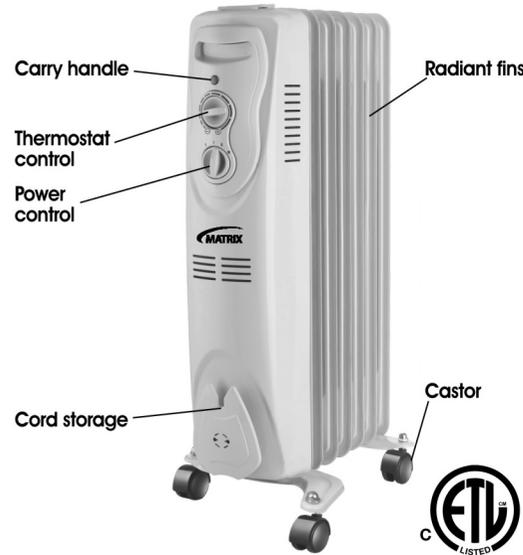
# 356x216mm



EA612

## Oil Filled Heater

With Adjustable Thermostat



600W/900W/1500W 120 V AC, 60 Hz

### OWNER'S MANUAL

#### READ AND SAVE THESE INSTRUCTIONS

#### FOR HOUSEHOLD USE ONLY

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

### IMPORTANT INSTRUCTIONS

PLEASE READ ALL INSTRUCTIONS BEFORE USING THIS HEATER

NOTE: There may be a trace of smoke or odour when unit is first started. 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. 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 crackling 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' / 0.9 m from the front and top of the heater and keep them away from the sides and rear.
3. Extreme caution is necessary when any heater is used by or near pets, children or the disabled and whenever the heater is left operating and unattended.
4. Always unplug heater when not in use. To disconnect, grip plug and pull from wall outlet. Never yank on cord.
5. Do not operate any heater with a damaged cord or plug or after the heater malfunctions or has been dropped or damaged in any manner.
6. Do not use outdoors. This product is intended for normal household use only.
7. This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into a bathtub or other water container.

8. Do not run cord under carpeting. Do not cover cord with throw rugs or runners. Arrange cord away from high traffic areas where it will not be tripped over. Route the cord so that it will not be walked on, or pinched by furniture.
9. To disconnect the heater, turn control to "OFF", then remove the plug from outlet.
10. Connect to properly polarized outlets only.
11. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock, fire, or damage to the heater.
12. To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
13. The heater has hot or arcing or sparking pads inside. Do not use it in areas where gasoline, paint or flammable liquids are used or stored.
14. Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, injury to persons or damage to property.
15. To prevent overload and blown fuses and breakers, be sure that no other appliance is plugged into the same outlet or into another outlet wired into the same circuit.
16. It is normal for the heater's plug and cord to feel warm to the touch. A plug or cord which becomes hot to the touch or becomes distorted in shape may be a result of a worn electrical outlet. Worn outlets should be replaced prior to further use of the heater. Plugging heater into a worn outlet may result in overheating of the power cord or fire.
17. Ensure the heater is on a stable, secure surface to eliminate the potential of it tipping over.
18. Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
19. Be sure that the plug is fully inserted into the appropriate outlet. Periodically check that your outlet is in good condition to avoid overheating or deformation of the plug.
20. Check that neither the appliance or the power cable has been damaged in any way during transportation.
21. Make sure that no pieces of polystyrene or other packaging material have been left on the appliance. It may be necessary to pass over the appliance with a vacuum cleaner.
22. When switching on the appliance for the first time, you may notice a slight odour which is normal with new electrical appliances. Allow odour to dissipate by running appliance at full power for about ten minutes. Make sure that the room in which the appliance is located is well ventilated during this operation. This heater draws 12.5 A during operation. To prevent overloading a circuit, do not plug the heater into a circuit that already has other appliances working.
23. Do not run in locations when the heater will be left unattended for long periods of time.
24. Do not use attachments or filters.
25. This heater must be plugged into a 120V, 15 amp (or more) circuit of its own. Nothing else can be plugged into the same circuit. If unsure if you home meets this specification, consult a certified electrician prior to use. Risk of fire, overheating, malfunction, property damage, injury, or even death may result if not adhered to!
26. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

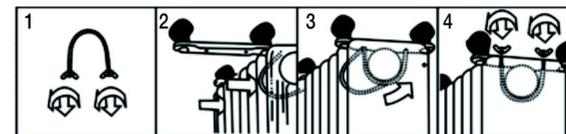
**CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT OF RECEPTACLE, FULLY INSERT.**

### SAVE THESE INSTRUCTIONS

#### ASSEMBLING YOUR OIL HEATER

The heater is packaged with the feet unattached. You must attach them before operating the heater.

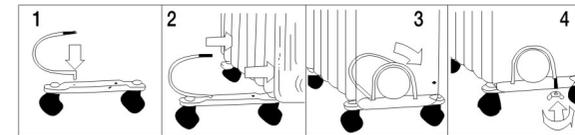
**WARNING: Do not operate without feet attached. Do operate the heater only in upright position (feet on the bottom, controls on the top), any other position could create a hazardous situation.**



1. Place the radiator body upside down on a scratch free location, make sure it is stable and will not fall.

2. Screw off the wing nuts from the U-shaped bolt provided, attach the U-shaped bolt to the U-facing flange between first and second fins (near the front cover).
  3. To attach the castor mounting plate to the radiator body, you should insert the threaded ends of the U bolt in the holes on the castor mounting plate.
  4. Screw the wing nuts back to the U bolt and fasten the wing nut properly.
- Note: do not over tighten, which may cause the damage of radiator flange.**
5. Screw off spherical nut from the castor, align the shaft to the hole of the castor mounting plate, insert in, and screw on the spherical nut.
  6. Repeat 2, 3, 4 and 5 on the rear of radiator for mounting of the rear castors.

**Note: the rear castors must be mounted between the end two fins.**



#### OPERATING YOUR OIL RADIATOR

NOTE: It is normal when the heater is turned on for the first time or after having not been used for a long period, the heater may emit some smell and fumes or have some noise inside, these will disappear when the heater has been on a short while.

1. Before using the heater, make sure that it is on a flat and stable surface. Damage may occur if it is placed on an incline or decline.
2. Set all the controls to OFF position. Insert the plug into a North American standard grounded outlet. Be sure that plug fits firmly.
3. Rotate the thermostat knob clockwise to ⊕ position and switch the heater on as follow: the switch I for low heat, the switch II for medium heat and the switch III for high heat.
4. When your room reaches the desired temperature, now slowly rotate the thermostat knob counter clockwise until the pilot light goes out. The thermostat can now be left at this setting. As soon as the room temperature has dropped below the set temperature, the unit will switch itself on automatically until the set temperature has been reached again. In this way the room temperature remains constant with the most economical use of electricity.
5. If you want to change the room temperature setting, rotate the thermostat knob clockwise to raise the temperature, or counter clockwise to lower it.
6. This heater includes an overheat protection system that shuts off the heater when parts of the heater are getting excessively hot.
7. To completely shut the heater off, turn all the controls to OFF, and remove plug from the socket outlet.

#### CLEANING YOUR OIL RADIATOR

1. Always disconnect the heater from the wall receptacle before cleaning.
2. Clean the outside of the heater by wiping with a damp cloth and buff with a dry cloth.
3. DO NOT use waxes or polishes as these may react with the heater and cause discolouration.

#### STORING YOUR OIL RADIATOR

1. Save the box for off season storage.
2. Clean the heater following the cleaning instructions above.
3. Remove the wheel base assemblies.
4. Place the heater, and wheel assemblies in the original box, and store in a cool, and dry place.
5. If you choose store your heater fully assembled, be sure to cover it to protect it from dust.

#### TROUBLESHOOTING

PROBLEM	PROBABLE CAUSE	SOLUTION
Unit is not heating.	Room temperature has warmed to the thermostat setting.	Adjust the thermostat control knob to a higher setting. For more information see operating instructions.
	Thermal fuse has been activated due to extreme overheating and has permanently shut off the heater.	Do not attempt to fix unit yourself.
The heater is creating a burning smell.	A drop of oil fell on the heating coil during the manufacturing process. It will quickly evaporate and should not occur again.	Ensure room where heater is situated is well ventilated.
	Check to ensure there are no combustible materials 3' / 0.9 m from the heater.	Remove any combustible items away from heater.

PLEASE DO NOT ATTEMPT TO OPEN OR REPAIR THE HEATER YOURSELF. DOING SO WILL VOID THE WARRANTY AND CAUSE DAMAGE OR PERSONAL INJURY.

#### PET OWNERS WARNING:

The health of some small pets including birds are extremely sensitive to the fumes produced during the first-time use of many appliances. These fumes are not harmful to humans but we recommended that you do not use your heater around birds and small pets during its initial use until the manufacturing corrosion coatings burn off.

info@matrixindustrialproducts.com

5 mm  
5 mm