

Orient Electric OF1301F

Orient OF1301F 2900-Watt 13 Fin Oil Filled Radiator with Fan and Timer User Manual

Model: OF1301F

1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using this appliance and retain for future reference. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always plug the heater directly into a wall outlet. Never use with an extension cord or relocatable power tap.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Use handles when moving this heater.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 meters) from the front of the heater and keep them away from the sides and rear.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating unattended.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
- Do not use outdoors.
- To disconnect heater, turn controls to OFF, then remove plug from outlet.
- 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.
- 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.
- A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
- 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 persons.
- This product contains oil. Repairs requiring opening of the oil container must only be made by the

manufacturer or its service agent.

- In case of oil leakage, immediately unplug the unit and contact customer service. Do not attempt to repair.

2. PRODUCT OVERVIEW

The Orient OF1301F is a 2900-Watt 13 Fin Oil Filled Radiator designed to provide efficient and comfortable heating for your space. It features a built-in fan for faster heat dissipation and a 24-hour timer for convenient operation.



Image: Orient OF1301F Oil Filled Radiator. This image displays the full product, highlighting its 13 fins, the control panel with knobs for thermostat and timer, and the castor wheels at the base for easy mobility.

Key Features:

- **13 Heating Fins:** Maximizes heat radiation surface area.
- **Adjustable Thermostat:** Allows precise temperature control.
- **Thermal Cut-out:** Safety feature to prevent overheating.
- **Tip-over Switch:** Automatically shuts off the heater if accidentally tipped.
- **Cord Winder Facility:** For neat storage of the power cord.

- **Castor Wheels:** Enables easy movement of the unit.
- **Integral Handle:** For convenient portability.
- **24 Hours Timer:** Program heating cycles for convenience.
- **Integrated Fan:** For faster and more uniform heat distribution.

3. SETUP

Unpacking and Assembly:

1. Carefully remove the heater from its packaging. Retain packaging for storage.
2. Inspect the heater for any signs of damage. If damaged, do not use and contact customer service.
3. Most units come with castor wheels unattached. Turn the heater upside down. Attach the castor wheels to the axle rods provided, then secure them to the base of the heater using the wing nuts or clips. Ensure they are firmly attached.
4. Return the heater to an upright position.

Placement:

- Place the heater on a firm, level surface.
- Ensure there is at least 3 feet (0.9 meters) of clear space around the heater from walls, furniture, and other objects.
- Do not place the heater directly below a power outlet.
- Avoid placing the heater in areas where it could be easily knocked over.

4. OPERATING INSTRUCTIONS

Initial Use:

When operating the heater for the first time, or after a long period of storage, it is normal for the heater to emit a slight odor and smoke for a short period. This is due to the burning off of manufacturing residues and is not a cause for concern. Ensure the room is well-ventilated during initial use.

Power Connection:

- Ensure the heater is switched OFF (all controls set to minimum or OFF position).
- Plug the power cord into a suitable 230V AC, 50Hz wall outlet. Do not use adapters or extension cords.

Thermostat Control:

The thermostat regulates the room temperature. Turn the thermostat knob clockwise to increase the desired temperature setting, and counter-clockwise to decrease it. The heater will cycle on and off to maintain the set temperature.

Power Settings:

The heater typically has multiple power settings (e.g., Low, Medium, High) controlled by a separate power selector knob or integrated with the thermostat. Select the desired heat output based on your comfort needs.

Fan Operation:

To activate the integrated fan for faster heat distribution, turn the fan control knob to the ON position. The fan can be used independently or in conjunction with the heating elements.

24-Hour Timer Function:

The mechanical 24-hour timer allows you to program the heater to turn ON and OFF automatically. To set the timer:

1. **Set Current Time:** Rotate the outer ring of the timer dial clockwise until the current time aligns with the arrow indicator.
2. **Program ON/OFF Periods:** The timer dial has segments (usually 15-minute intervals). Push the segments inwards for the periods you want the heater to be ON, and leave them outwards for the periods you want it to be OFF.
3. **Activate Timer:** Ensure the main power switch for the heater is set to the timer position (if available) or simply leave the heater's power ON and the timer will control the operation. The heater's main power supply must remain connected for the timer to function correctly.

Note: If the main power supply to the heater is interrupted, the timer's current time setting will need to be reset.

5. MAINTENANCE

Cleaning:

- Always unplug the heater from the power outlet and allow it to cool completely before cleaning.
- Wipe the exterior surfaces of the heater with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Do not immerse the heater in water or allow water to drip into the interior.
- Regularly remove dust from the fins and air vents using a soft brush or vacuum cleaner attachment.

Storage:

- When not in use, store the heater in a cool, dry place.
- Use the cord winder facility to neatly store the power cord.
- It is recommended to store the heater in its original packaging to protect it from dust and damage.

6. TROUBLESHOOTING

Before performing any troubleshooting, ensure the heater is unplugged from the power outlet.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Heater does not turn on.	No power supply. Thermostat set too low. Tip-over switch activated. Thermal cut-out activated.	Check if the plug is securely in the outlet and the wall switch is ON. Increase the thermostat setting. Ensure the heater is on a flat, stable surface. If it was tipped, it might need to cool down before restarting. Unplug the heater, wait 30 minutes for it to cool, then plug it back in. Clear any obstructions around the heater.
Heater not heating effectively.	Thermostat set too low. Room size too large for heater capacity. Doors/windows open.	Increase the thermostat setting and power setting. Ensure the heater is appropriate for the room size. Close doors and windows to retain heat.
Unusual smell or smoke during initial use.	Manufacturing residues burning off.	This is normal for initial use. Ensure good ventilation. The smell should dissipate after a short period.
Oil leakage.	Product defect or damage.	Immediately unplug the heater. Do not use. Contact customer service for assistance.

7. SPECIFICATIONS

- **Brand:** Orient Electric
- **Model:** OF1301F
- **Type:** Oil Filled Radiator with Fan and Timer
- **Power:** 2900 Watts
- **Operating Voltage:** 230 Volts
- **Number of Fins:** 13
- **Features:** Adjustable thermostat, Thermal cut-out, Tip-over switch, Cord winder, Castor wheels, Integral handle, 24-hour mechanical timer, Integrated fan.
- **Item Weight:** Approximately 19 kg

8. WARRANTY INFORMATION

This Orient OF1301F Oil Filled Radiator comes with a **2-year warranty** on the product from the date of purchase. Please retain your purchase receipt and the warranty card provided with the product for any warranty claims. The warranty covers manufacturing defects under normal use conditions.

The warranty does not cover damage resulting from misuse, unauthorized repairs, accidents, or normal wear and tear. For detailed terms and conditions, refer to the warranty card included in the product packaging.

9. CUSTOMER SUPPORT

For any queries, assistance, or service requests regarding your Orient OF1301F Oil Filled Radiator, please contact Orient Electric Customer Service:

- **Customer Service Number:** 18001037574
- **Operating Hours:** Please check the official Orient Electric website or your warranty card for current operating hours.

When contacting support, please have your product model number (OF1301F) and purchase details ready.