

TMWINGS LH27E-0615

TMWINGS LH27E-0615 Oil Filled Radiator Heater User Manual

1. INTRODUCTION

Thank you for purchasing the TMWINGS LH27E-0615 Oil Filled Radiator Heater. This manual provides essential information for the safe and efficient operation of your new heater. Please read all instructions carefully before use and retain this manual for future reference.

This electric radiant heater is designed for indoor use, offering quiet and efficient heating for various rooms such as bedrooms, living rooms, and offices. It features multiple heat settings, an ECO mode, remote control, and advanced safety protections.

2. IMPORTANT SAFETY INFORMATION

WARNING: To reduce the risk of fire, electric shock, or injury, always follow these basic precautions.

- Read all instructions before using this heater.
- Do not use this heater outdoors. It is designed for indoor use only.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- 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.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and 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.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
- 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.

- This heater includes built-in **Tip-over Protection** and **Triple Overheat Protection** for enhanced safety. It also features a temperature sensor system.
- Constructed with **V0-grade flame-retardant materials** and a 6.23 ft insulated power cord.
- The product is **UL/FCC safety certified**.

Multi-Layer Safe Protection



Tip-over
Protection



Overheat
Protection



V-0
Flame Resistant



6.23 FT
Cord Wire



UL + FCC
Certified

Image: TMWINGS Oil Filled Radiator Heater highlighting its safety features including Tip-over Protection, Overheat Protection, V-0 Flame Resistant materials, 6.23 FT Cord Wire, and UL-FCC Certification. A golden retriever and a child's tent are visible in the background, indicating suitability for homes with children and pets.

3. PACKAGE CONTENTS

Upon opening the package, please ensure all components are present and undamaged:

- TMWINGS LH27E-0615 Oil Filled Radiator Heater
- Remote Control
- User Manual
- Caster Wheels (may require assembly)

4. SETUP INSTRUCTIONS

4.1 Caster Wheel Assembly

The heater comes with caster wheels for easy portability. Attach the wheels to the base of the heater according to the diagrams provided in the packaging. Ensure they are securely fastened before moving the unit.

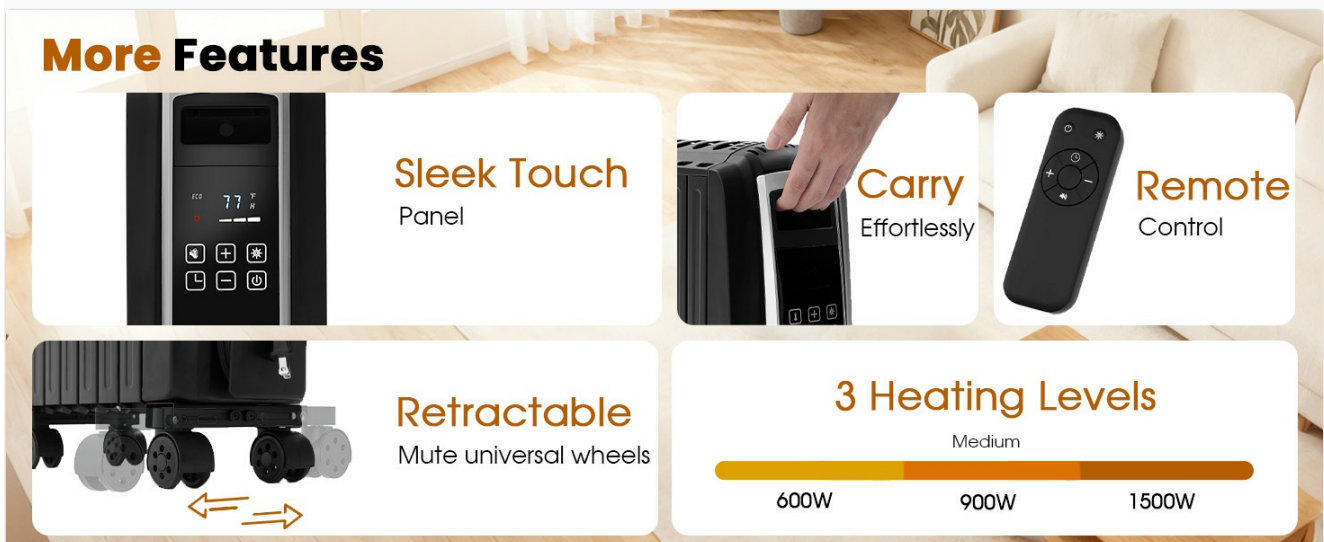


Image: A collage showing various features of the TMWINGS heater, including a close-up of the sleek touch panel, a hand carrying the heater by its insulated handle, the remote control, and the retractable mute universal wheels. This image illustrates the portability and control options.

4.2 Placement

Place the heater on a firm, level surface. Ensure there is adequate clearance around the heater (at least 3 feet from combustible materials) to allow for proper air circulation and to prevent fire hazards. This heater is suitable for various indoor environments.

- **Living Room:** Position in a central area for even heat distribution.
- **Bedroom:** Ideal for maintaining a comfortable temperature during sleep due to its ultra-quiet operation.
- **Office:** Provides supplemental heating in work environments.
- **Child Room:** Its safety features make it suitable for use in rooms where children may be present, always under adult supervision.

| Living Room



Image: The TMWINGS Oil Filled Radiator Heater positioned in a modern living room setting, demonstrating its suitability for common household areas.

| Bedroom



Image: The TMWINGS Oil Filled Radiator Heater placed in a bedroom, illustrating its quiet operation and ability to provide warmth in sleeping areas.

4.3 Power Connection

Ensure the heater is switched off before plugging it into a standard 120V AC electrical outlet. Do not use extension cords or power strips.

5. OPERATING INSTRUCTIONS

The TMWINGS heater can be controlled via its integrated touch-screen panel or the included remote control.



Image: The TMWINGS Oil Filled Radiator Heater shown alongside its remote control, displaying the digital display and control buttons on the unit.

5.1 Power On/Off

Press the Power button on the control panel or remote control to turn the heater on or off. The LED display will illuminate when the heater is active.

5.2 Setting Heating Modes and Power Levels

The heater offers three heating power options and an ECO mode:

- **Low Heat (600W):** For gentle, continuous warmth.
- **Medium Heat (900W):** For moderate heating needs.
- **High Heat (1500W):** For rapid heating of larger spaces.
- **ECO Mode:** Automatically adjusts the power level (600W, 900W, or 1500W) based on the room's ambient temperature to maintain your set temperature efficiently and reduce energy consumption.



Image: A lifestyle shot of a person using the TMWINGS Portable Oil-Filled Radiator Heater, with icons highlighting key features: Remote Control, 0-24H Timer, Fast Heating, and Constant Temperature. This image provides an overview of the heater's operational benefits.

5.3 Temperature Control

Use the '+' and '-' buttons on the control panel or remote to set your desired temperature between 41°F and 95°F (5°C and 35°C). The built-in thermostat will maintain the set temperature.



Image: The TMWINGS heater with a graphic illustrating precise heat control in 1°F increments, showing a temperature range from 41°F to 95°F. A graph compares the stable temperature maintenance of the TMWINGS heater against other heaters over time.

5.4 Timer Function

Activate the 24-hour timer to set a specific duration for the heater to operate. This allows for automatic shut-off or delayed start, enhancing convenience and energy saving.

5.5 Silent Mode

The heater operates at a noise level as low as 0 dB due to its fanless radiant heating design. Activate the nighttime silent mode for undisturbed sleep while maintaining warmth.

Ultra-Quiet Warmth Day or Night

Enjoy cozy heat without disturbing noise or drafts



Image: The TMWINGS Oil Filled Radiator Heater in a bedroom setting, with a graphic indicating its ultra-quiet operation (10dB for falling leaves, 30dB for whisper) for warmth without disturbing noise.

5.6 Memory Function

The heater retains your last settings (mode, temperature) even after being turned off, allowing for quick resumption of preferred operation.

5.7 Additional Uses

The radiant heat can also be utilized for drying clothes. Position the heater safely near a clothes rack, ensuring

adequate distance to prevent fire hazards.



Ideal for Clothes Drying

Image: The TMWINGS Oil Filled Radiator Heater positioned beneath a clothes drying rack, illustrating its potential use for assisting in drying clothes indoors.

6. MAINTENANCE

6.1 Cleaning

Always unplug the heater and allow it to cool completely before cleaning. Use a soft, damp cloth to wipe the exterior

surfaces. Do not use abrasive cleaners or solvents. Ensure no water enters the interior of the heater.

6.2 Storage

When not in use, store the heater in a cool, dry place. If possible, use the original packaging to protect it from dust and damage. Wrap the power cord neatly around the designated storage area on the unit.

7. TROUBLESHOOTING

If you experience issues with your TMWINGS heater, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Heater does not turn on.	No power, power cord not fully plugged in, unit tipped over, overheat protection activated.	Check power outlet. Ensure plug is secure. Place heater upright on a level surface. Allow unit to cool down for 30 minutes if overheat protection was triggered.
Heater turns off unexpectedly.	Overheat protection activated, tip-over protection activated, timer expired.	Ensure heater is not covered or obstructed. Place heater upright. Check timer settings. Allow unit to cool.
Heater is not heating effectively.	Low power setting, ECO mode active, thermostat set too low, room too large.	Increase power setting (600W/900W/1500W). Adjust thermostat to a higher temperature. Ensure the room size is within the recommended coverage area (up to 350 sq.ft for 1500W).
Remote control not working.	Batteries depleted, obstruction between remote and heater.	Replace batteries (2 AAA batteries required). Ensure clear line of sight to the heater's sensor.

8. SPECIFICATIONS

Feature	Detail
Brand	TMWINGS
Model Number	LH27E-0615
Product Dimensions	15.59"D x 10.31"W x 26.3"H
Item Weight	27.6 pounds
Color	Black
Heat Output	1500 Watts (Max)
Power Settings	600W, 900W, 1500W
Temperature Range	41°F - 95°F (5°C - 35°C)
Timer	1-24 Hour
Control Type	Remote & Touch Control, LED Display

Feature	Detail
Special Features	Digital Thermostat, 360° Radiant Heating, ECO Mode, Silent Working, Memory Function, Auto-Screen Off
Safety Features	Tip-Over Protection, Triple Overheat Protection, V0 Flame Resistant Materials, UL/FCC Certified
Cord Length	6.23 ft insulated wire
Indoor/Outdoor Usage	Indoor Only

9. WARRANTY AND SUPPORT

TMWINGS products are manufactured to high-quality standards. For specific warranty details, please refer to the warranty card included with your product or contact TMWINGS customer support. Keep your purchase receipt as proof of purchase.

Customer Support

If you have any questions, concerns, or require assistance with your TMWINGS LH27E-0615 Oil Filled Radiator Heater, please contact our customer support team. Contact information can typically be found on the product packaging or the official TMWINGS website.