

## **THE TESY LB OIL FILLED RADIATOR** **USER INSTRUCTIONS**

**Thank you for purchasing this Tesy heating appliance. These instructions provide you with the correct information for the safe and efficient operation of this appliance. Please read these instructions carefully before using and keep them for future reference.**

**Failure to adhere to these instructions may cause damage to the unit, property or persons.**

### **CONTENTS:-**

- Main radiator assembly
- 2 x feet brackets
- 4 x fixing bolts
- 4 x wheels

### **Electrical Information**

Voltage 230-240 Volts AC

Frequency 50 Hz

### **IMPORTANT**

- Before using the appliance, check the voltage of the mains power supply corresponds to the voltage specified on the label of the appliance.
- The appliance is fitted with a 13 amp fused plug.
- This product meets the requirements of European directive 89/336 concerning electromagnetic compatibility.

### **1. General Instructions**

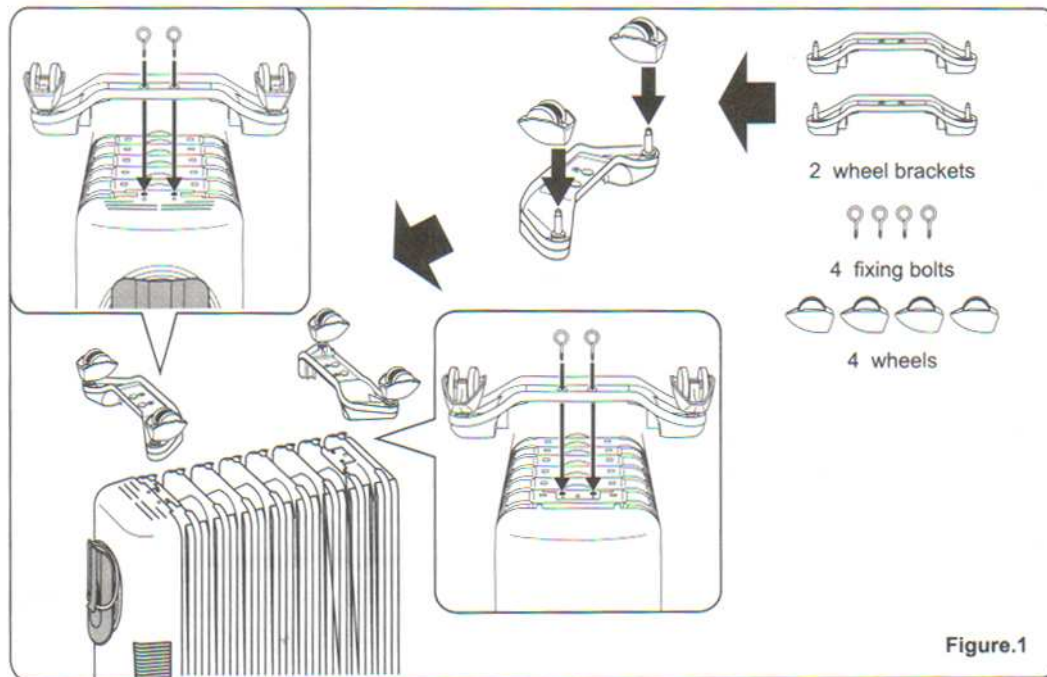
Remove the radiator and components from packaging and ensure all packing materials lodged between the appliance's sections are removed. Check to ensure the radiator was not damaged during transportation and that the power cable is not damaged.

### **2. Application of the feet and wheels (Figure 1.)**

Take the feet and wheels out of the packaging. Turn the radiator upside down over a carpet or a soft surface, to prevent scratching the finish. Place the feet brackets between the end sections at both ends, on the underside of the radiator. Locate the two threaded U bolts around the joint between the sections, with the threaded ends through the brackets, secure with the wing nuts. Insert wheels into brackets.

### 3. Electrical connections

- Prior to initial use, ensure that the electrical supply current conforms to the data on the appliances metal rating plate. Check the fuse is rated at 13amp. This appliance must be earthed.
- This appliance should not be used with other electrical appliances into multi adaptors.



### 4. How to use the appliance

#### Switching on

Plug the appliance into the mains power.

Turn the thermostat control knob clockwise and switch on the appliance as follows:

- For LOW heat - turn on switch (1)
- For MEDIUM heat - turn on switch (11)
- For HIGH heat - turn on both switch's ( 1 & 11)

#### Heat Outputs

	<b>LB 1506</b>	<b>LB 2007</b>	<b>LB 2509</b>
<b>Low</b>	600 Watts	800 Watts	1000 Watts
<b>Medium</b>	900 Watts	1200 Watts	1500 Watts
<b>High</b>	1500 Watts	2000 Watts	2500 Watts

To turn the appliance off, turn both switches (1 & 11) to the OFF position or remove the plug from the wall socket.

### **Setting the thermostat**

The thermostat control knob must be turned to the maximum setting until the desired room temperature is reached. After reaching the desired temperature turn the control knob back, until the red indicator light switches off. Leaving the control knob at this setting will maintain the room at approximately the desired temperature.

When the room temperature falls below the setting indicated on the thermostat, the appliance will switch on automatically, until the desired temperature is reached again. In this manner, the room's temperature shall remain constant with minimum use of energy.

For **FROST** protection, or to keep the temperature of a room from falling below 0 °C, set the thermostat control knob at the minimum setting and turn the two switches (1 & 11) to the ON position.

### **Using the 24-hour timer ("T")**

Set the heating period in the following manner:

- Set the clock's time. If the time is 10 o'clock, position the dial with the digits, so that the mark ( ) shall be set against the digit 10.
- **Attention: *turn the dial only in the direction indicated by the arrows!***
- Set the appliance's working period by pushing the black switches towards the center – each of them corresponds to a 15-minute period. The sector with the switches pushed in shall correspond to the radiator's period of work in auto mode - daily.

**Important: *for the timer to operate, the appliance must always be connected to the power source!***

- To change the programmed period for operation, return the black switches to their initial position and set the new working period.
- If you do not wish the appliance to work in a preprogrammed mode, push all the black switches to the center of the dial. This will override the timer; the appliance can then be unplugged when not in use.

### **5. Maintenance**

The electrical appliance is intended for use in domestic household premises. Dust can accumulate on the appliance after a certain period of use. You must periodically check the appliance and clean as necessary to ensure optimum efficiency, and to enjoy years of trouble free service.

To clean the appliance surface, wipe the radiator with a soft damp cloth; do not use solvents or abrasive cleaning solutions. If needed, use a vacuum cleaner to remove any dust or deposits from the appliance.

## **6. Important notes**

- Never use the fan heater in a bathroom or in an area containing baths, showers, wash basins, in swimming pool areas or close to any other water or wet items.
- Never use the appliance for drying clothes.
- Never place the cable on top of hot surfaces.
- The radiator must always stand upright when in operation.
- Should the power cable ever require replacement, this should be done by a competent person or qualified electrical engineer.
- The appliance must not be used should any of the electrical components be faulty or disconnected such as the thermostat.
- Like all new electrical heaters, there will be a slight “new” smell, when the appliance is first used. To eliminate this set the heat output to maximum power for two hours upon initial use.
- Like all heating appliances you may hear the occasional expansion and contraction noises when the appliance is heating up and cooling down, this is normal and is nothing to be concerned about.
- You must never place the radiator immediately adjacent to a wall power socket.
- The radiator is filled with a special oil of extremely fine consistency and repairs must only be carried out by an authorised warranty repair center. In the event of any oil leak, immediately contact the service center.
- The appliance must not be used in rooms or areas with a floor area of less than 4 square meters. (40 sq ft)

***IMPORTANT: Do not cover the radiator when in operation. This may cause a dangerous increase of the radiator’s internal temperature***

***Do not attempt to modify the performance of your appliance in any way, as this may result in danger to yourself or property. It will also invalidate any guarantee.***

## **GUARANTEE**

This appliance is guaranteed for one year from the date of purchase. If any defects arise due to faulty materials or workmanship, the unit will either be replaced or repaired free of charge. The appliance should be returned to the dealer or outlet where it was purchased with the original invoice or receipt as proof of purchase.

The guarantee is subject to the following provisions:

- 1) The guarantee is only valid in the country of purchase
- 2) The product must be correctly used and operated in accordance with these instructions.
- 3) It must solely be used for domestic applications.
- 4) The guarantee will be rendered invalid if the product is resold or has been damaged or modified by unauthorised persons.
- 5) The manufacturer/distributor disclaims any liability for incidental or consequential damages.
- 6) This guarantee is in addition to, and does not diminish your statutory or legal rights.

***ATTENTION:*** *In order to ensure your radiator's safe operation, assemble the bridge, as illustrated in Figure.1*