

# Kensington.

2400W OIL COLUMN HEATER

## OPERATING INSTRUCTIONS



Model No. TWOC340

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## WARNINGS AND SAFEGUARDS

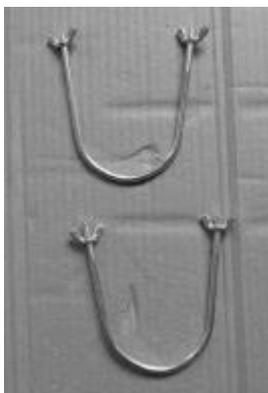
1. **WARNING** you must not cover this appliance. Covering this appliance presents fire risk and will activate the safety fuse; permanently disabling the unit.
2. Use only the voltage specified on the rating label of the appliance.
3. Keep all objects at least 1 metre from the front, sides and rear of the appliance.
4. This appliance is intended for household use only and not for commercial or industrial use.
5. Indoor use only.
6. Do not use abrasive cleaning products on this appliance. Clean with a damp cloth (not wet) rinsed in hot soapy water only. Always remove plug from the mains supply before cleaning.
7. The common cause of overheating is deposits of dust or fluff in the appliance. Ensure these deposits are removed regularly by unplugging the appliance and vacuum cleaning the air vents and grills.
8. Always unplug appliance when not in use.
9. When the appliance has been unpacked, check it for transport damage and ensure all parts have been delivered. If parts are missing or the appliance has been damaged, contact the Kensington Customer Services Team.
10. If your appliance does not work, or is not working properly, contact the place of purchase or the Kensington Customer Services Team.
11. Do not connect the appliance to mains supply until completely assembled and adjusted.
12. Ensure hands are dry before handling the plug or main unit.
13. Do not locate the appliance directly below any power socket outlet.
14. Ensure appliance is on a flat, stable, heat-resistant surface.
15. Do not operate with cord set coiled up as a heat build up is likely, which could be sufficient to become a hazard.
16. Carry out regular checks of the supply cord to ensure no damage is evident.
17. Do not operate this appliance with a damaged cord, plug or after the appliance malfunctions or has been dropped or damaged in any manner. Return to a qualified electrical person for examination, electrical service or repair.
18. Do not remove plug from power socket by pulling cord; always grip plug.
19. Do not twist, kink or wrap the cord around the appliance, as this may cause the insulation to weaken and split. Always ensure that all cord has been removed from any cord storage area and is unrolled before use.
20. It is recommended that this appliance is plugged directly into the wall socket. The use of power boards is not recommended as many power boards are not designed to supply power to high wattage appliances.
21. A correctly specified, undamaged extension cord may be used with this appliance provided it is used in a safe manner.
22. Use this appliance only as described in this manual. Any other use is not recommended by the manufacturer and may cause fire, electric shock or injury.
23. Do not remove plug from power socket until the appliance has been switched off.
24. Do not place cord under carpet or cover with rugs or furniture. Arrange the cord so it cannot be tripped over.
25. Do not place appliance on bedding or on thick & long carpet where the openings may get blocked.
26. Switch off and use handle provided when moving.
27. Do not place appliance close to radiant heat source.
28. Never use the appliance to dry clothes.
29. 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 appliance.
30. Do not sit on the appliance.
31. Do not operate in areas where petrol, paint or other flammable liquids are used or stored.
32. 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 are supervised or have been given instruction concerning the use of the appliance by a person responsible for their safety.
33. Children should be supervised to ensure that they do not play with the appliance.
34. Do not use this appliance in the immediate surrounds of a bath, a shower, or a swimming pool or other liquids. The appliance must not be immersed in any liquids.
35. There are no user serviceable parts installed in the unit.
36. Do not place the unit in wardrobes or other enclosed spaces as this may cause fire hazards.
37. This unit is not supposed to be used in or around locations where foodstuffs, works of art or delicate articles of science, etc are stored.

**YOUR SAFETY IS IMPORTANT TO US. PLEASE ENSURE YOU TAKE NOTE OF  
THE INSTRUCTIONS AND WARNINGS OUTLINED IN THIS MANUAL.**

# COMPONENTS



Main Body x1



U-shape Bolt x2



Wing Nut x4



Wheel Castor x2

## ASSEMBLY

**Before using this appliance, it must have the castor plates and castors fitted.**

1. Place the radiator body upside-down on a scratch-free location, make sure it is stable and will not fall. Be careful to prevent damage to the cosmetic finish or your floor surfacing.
2. Screw off the wing nuts from the U-shaped bolt provided, fit the U-shaped bolt over the connector between first and second fins (near the front cover).
3. 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 damage to the heater.**

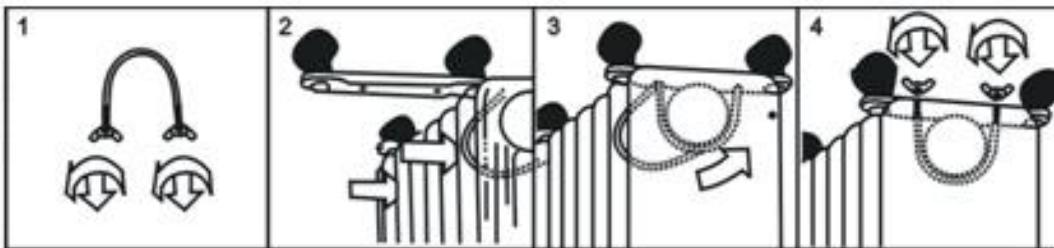
5. Remove the dome nut from the castors, fit castor thread through the castor mounting plate. Replace dome nut and tighten.

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.**

**IMPORTANT:** Please fit the wheel assemblies as per the diagram. Any other position may affect the stability of the heater.

**WARNING:** Only operate the heater in normal upright position with wheel assemblies attached to the bottom, any other position could create a hazardous situation.



## OPERATING YOUR HEATER

Always choose a safe location for the heater, keeping in mind the safety precautions outlined. Ensure all packaging has been removed from the unit before use. This appliance requires no installation, it should be used solely as a portable appliance.

**WARNING: THIS IS A DOUBLE SIDED HEATER.** Keep all objects at least 1 metre from the front, sides and rear of the appliance.

**WARNING:** In order to avoid overheating or risk of fire, do not cover the heater.

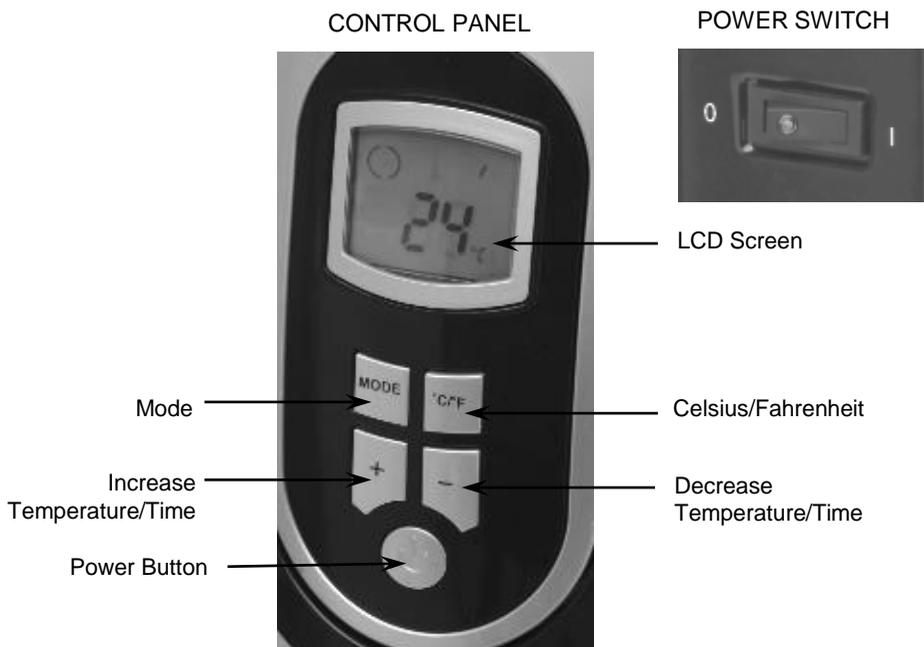
**WARNING:** Never leave this appliance unattended when in use.

**WARNING:** Do not use this appliance with a programmer, remote-control system, separate timer or any other device that switches the appliance on automatically.

**Note:** When the appliance is turned on for the first time, it may release a slight odour. This odour is a normal occurrence caused by the initial heating of the internal heating elements and should not occur again.

## HEAT CONTROL SWITCH

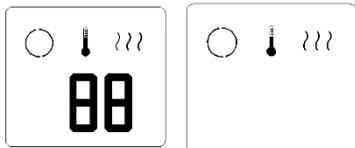
Check that the Power Switch under the Control Panel is set to the Off position '0' before plugging the heater in and turning on the mains supply. Turn the Power Switch to 'I' position to switch on.



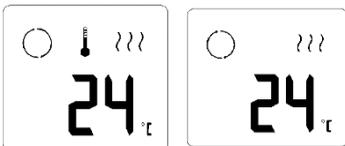
1. Press the POWER button  once to start the heater on High Power. )))  
If left at this setting, the heater will run continuously on High Power and will not shut off until the unit is turned off manually or the room temperature reaches over 30°C.
2. Press the POWER button again to change to Medium Power. ))  
If left at this setting, the heater will run continuously on Medium Power and will not shut off until the unit is turned off manually or the room temperature reaches over 30°C.
3. Press the POWER button again to change to Low Power. )  
If left at this setting, the heater will run continuously on Low Power and will not shut off until the unit is turned off manually or the room temperature reaches over 30°C.
4. Press the POWER button a fourth time to turn the heater OFF.

## OPERATING YOUR HEATER

Press the POWER button  and the heater enters into standby mode. The screen will blink at one second intervals.

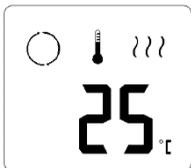


Press the MODE button  and the heater enters into heating status. The screen blinks at one second intervals.

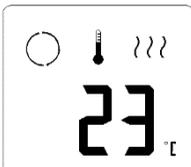


**Please note:** The temperature display will not reflect the accurate room temperature until the heater has been operating for at least 20 minutes.

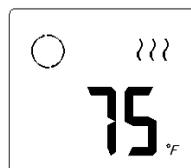
Press the '+' or '-' button to set the desired temperature from 13°C to 30°C.  
For example, press '+' one time to set temperature to 25°C.



For example, press '-' button one time to set the temperature to 23°C.

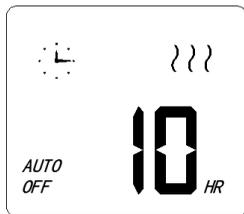


The temperature can be converted from Celsius to Fahrenheit by pressing the C/F button. The following screen shows an example of 24°C converted to Fahrenheit being 75°F.



## OPERATING YOUR HEATER

Press the MODE button again and the heater enters into SET TIMER (AUTO-OFF) status.

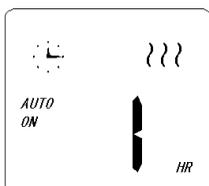


Press the '+' or '-' button to set the heater operation time between 1 and 24 hours. This function will activate once the timer icon stops blinking.

The heater will **AUTOMATICALLY TURN-OFF** when the time runs out.

If the heater was set to 10 hours, the heater will stop heating after 10 hours.

Press the MODE button again and the heater enters into SET TIMER (AUTO-ON) status.



Press the '+' or '-' button to set the heater operation time between 1 and 24 hours. This function will activate once the timer icon stops blinking.

The heater will **AUTOMATICALLY TURN-ON** when the time runs out.

If the heater was set to 1 hour, the heater will start heating after 1 hour.

Press the MODE button again and the heater will go back to High Heat.

}}}} POWER III

Press the POWER button



once and the heater will go to Medium Heat.

}} POWER II

Press the POWER button



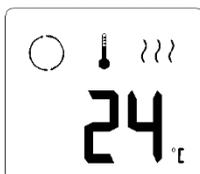
twice and the heater will go to Low Heat.

} POWER I

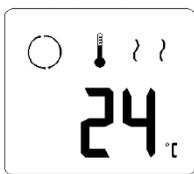
Press the POWER button



three times and the heater will POWER OFF.



III



II



I

## SAFETY DEVICES

This appliance has two protection devices:

1. Resettable thermal link - this will automatically disconnect the power to the appliance at a pre-set overheat temperature. After cooling down it will reset and power on again. If this occurs, investigate what is causing the appliance to overheat.
2. Thermal fuse - this disconnects the appliance permanently in case of overheating. (It is non resettable).

**CAUTION:** The appliance generates heat during use. Proper precautions must be taken to prevent the risk of burns, scalds, fires or other damage to persons.

## CARE AND CLEANING

The appliance requires regular cleaning to ensure trouble free operation:

Unplug the appliance from the mains supply before cleaning.

Ensure that the appliance has been allowed to cool down completely before cleaning.

Use a damp cloth (not wet) to wipe the exterior of the appliance to remove dust and dirt.

Never use solutions such as benzene, thinners or polishing agents.

Use a vacuum cleaner to remove dust and fluff from around the grills and fins.

Ensure the appliance is dry before plugging back into the mains supply.

**This appliance is filled with a precise quantity of special oil. Repairs requiring opening of the oil container are only to be made by the manufacturer or his service agent who should be contacted if there is an oil leak. When scrapping the appliance, follow the regulations concerning disposal of oil.**

Do not attempt to dismantle the appliance. There are no user serviceable parts. For service or repair, contact an authorised electrical service technician.

**IMPORTANT! NEVER COVER THIS HEATER!**

## PROOF OF PURCHASE

To receive warranty retain receipt as proof of purchase.

## SPECIFICATIONS

Model No TWOC340

Voltage 220-240VAC 50HZ

Wattage 2000-2400W

# **Kensington.**

SUPPORT AND TECHNICAL ADVICE

North Shore City, Auckland, New Zealand

Monday – Friday 8am-5pm

Phone: 0800 232 633

# Kensington.

Your Kensington product has been inspected and tested and is guaranteed subject to the following for a period to three years from the date of purchase against defects in workmanship and materials. During this period, such defects will be rectified by repair or replacement of the product purchased. Your product contains no user serviceable components and this warranty becomes invalid if in our opinion the product has been misused, abused, incorrectly installed, tampered with, connected to an electrical supply not corresponding with the name plate specification, or subjected to power surges. The warranty does not include any labour or other associated expense that may be involved in removal or installation of the product. Normal wear and tear is expressly excluded.

If your Kensington product fails to operate satisfactorily, please return it to the retailer from whom it was purchased. To obtain a repair or replacement product under this warranty, you will need to produce satisfactory evidence of date of purchase. The completed warranty and purchase receipt must be presented with the product. The warranty should be filled out at the time of purchase. It is in your interest to make sure this is done.

If the product is to be replaced (cannot be repaired) then that replacement will be of the same or similar product or accessory excluding packaging, instruction card etc. Where a replacement product is supplied, this shall be guaranteed for the balance of the original warranty period.

Any model that is no longer available will be replaced by a model of a value and with such features as we consider appropriate in the circumstances. Kensington Ltd is not responsible for freight forwarding charges, losses or damage in transit.

If service is required after the warranty period has expired, the product should be returned to a qualified electrical technician. Service outside of the warranty period will be at your cost.

Consumers Guarantee Act (1993).

In accordance with the above act consumers are advised that: The manufacturer does not undertake that repair facilities and parts are necessarily available for this product.

If any of the provisions of the foregoing are contrary to any relevant legislation, then that provision shall be deemed to be excluded from the warranty and the rest of the provisions will continue to apply.

## IMPORTANT: PLEASE RETAIN THIS WARRANTY CARD

NAME:

ADDRESS:

PURCHASED FROM:

SUBURB:

DATE OF PURCHASE:

NAME OF PRODUCT:

MODEL No:

THREE YEAR WARRANTY

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