# KAMBROOK

THE SMARTER CHOICE



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Due to continual improvement in design or otherwise, the product you purchase may differ slightly from the illustration in this book. Issue A11

Ceramic Oscillating Heater

KCE95

**Instruction Booklet** 

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## **Important**

# Please retain your instruction book for future use.

In the event that you need some assistance with your Kambrook appliance, please contact our Customer Service Department on 1300 139 798 (Australia) or 0800 273 845 (New Zealand). Alternatively, visit us on our website at www.kambrook.com.au or www.kambrook.co.nz

### **Kambrook Recommends Safety First**

# IMPORTANT: Please retain your instruction book for future use.

At Kambrook, we believe that safe performance is the first priority in any consumer product, so that you, our valued customer can confidently use and trust our products. We ask that any electrical appliance that you use be operated in a sensible fashion with due care and attention placed on the following important operating instructions.

# Important Safeguards For Your Kambrook Ceramic Oscillating Heater

- Carefully read all instructions before operating the Heater and save for future reference.
- Remove any packaging material and promotional stickers before using the heater for the first time.
- · Connect only to 230V or 240V power outlet.
- Avoid touching heater body while it is on, some parts of the heater are hot. When moving the unit switch off and hold the Heater by the handles where provided.
- Keep combustible materials such as drapes and other furnishings at least 1.7 metres from the front, sides and rear of the heater. Do not use heater to dry your laundry.
- Extreme caution and supervision is necessary when this heater is used by or near children, invalids or animals.
- Children should be supervised to ensure that they do not play with the heater.





- Do not operate the heater on an incline plane. Do not leave while the heater is switched on.
- Do not leave heater unattended. Always switch
  off the heater at the controls and at the power
  outlet then unplug heater from the power outlet
  when not in use.
- · Do not operate heater whilst asleep.
- Do not operate any heater with a damaged cord or plug, or if heater has been dropped or damaged in any manner. Return heater to your nearest Kambrook service centre for examination, electrical or mechanical adjustment or repair.
- Do not operate the heater with the power cord damaged, frayed or split, wound around any part of the heater, or in contact with heated surfaces of the heater
- Do not run the cord under carpeting or cover the cord with rugs, runners or the like. Arrange cord away from traffic areas and where it will not be tripped over.
- Do not locate the heater immediately below a socket outlet when in use.
- Do not use this heater with a programmer, timer or any other device that switches the heater on automatically since a fire risk may exist if the heater is covered or positioned incorrectly.
- This heater is not intended for use in wet or moist locations. Do not use this heater in the immediate surroundings of a bath, a shower or a swimming pool. Do not immerse or allow liquids to be spilt on heater
- Do not use the heater to dry your laundry.

- This heater has hot and arcing or sparking parts inside. Do not use in areas where petrol, paints, aerosols, or other inflammable substances are used or stored.
- Do not allow materials that have been in contact with oil, petroleum based products or drying fluids to come in contact with the heater.
- To disconnect heater switch the power On/Off switch to OFF, then switch off at the power outlet then remove plug from its outlet.
- Do not insert or allow foreign objects to pass through the inlet or outlet openings. This may cause an electric shock, fire or damage the heater
- To prevent a possible fire or heat damage, allow ample space around the heater (at 1.7m at front and 0.5m at the rear, top and sides) and do not totally or partially block the air inlet or outlets in any manner. Check the openings from time to time for accumulated dust. Ensure long shag carpet does not obstruct airflow under the unit.
- Do not touch hot metal surfaces.
- Switch off at the power On/Off switch and power outlet, then unplug and allow heater to cool down before cleaning or storing.

- Do not use outdoors. This heater is not intended for commercial use such as construction sites.
- Use this heater only as described in this instruction manual. Any other use not recommended by the manufacture may cause fire electric shock or injury and voids all warranties.
- Regularly inspect the supply cord, plug, control settings, air inlets and outlets and main housing for any damage. If found damaged in any way, immediately cease use of the heater and return to Kambrook or an authorised service agent for inspection or repair.

NOTE: This Kambrook Ceramic Heater is electronically controlled and will not operate until the heater is plugged into a 230V or 240V power point and switched on.

# Important Safeguards For All Electrical Appliances

- Carefully read all instructions before operating the appliance and save for future reference.
- Remove and safely discard all packaging material and promotional labels before using the appliance for the first time.
- · Fully unwind the power cord before use.
- Do not let the power cord hang over the edge of a bench or table, touch hot surfaces or become knotted.
- To protect against electric shock, do not immerse the power cord, power plug or appliance in water or any other liquid, unless it is recommended in the cleaning instructions.
- The 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.
- It is recommended to inspect the appliance regularly. Do not use the appliance if the power supply cord, plug, connector or appliance becomes damaged in anyway. Return the entire appliance to the nearest authorised Kambrook Service Centre for examination and/or repair.
- Any maintenance other than cleaning should be performed at an authorised Kambrook Service Centre.

- This appliance is for household use only. Do not use this appliance for other than its intended use. Do not use in moving vehicles or boats.
   Do not use outdoors. Misuse may cause injury.
- The installation of a residual current device (safety switch) is recommended to provide additional safety protection when using electrical appliances. It is advisable that a safety switch with a rated residual operating current not exceeding 30mA be installed in the electrical circuit supplying the appliance. See your electrician for professional advice
- Always turn the appliance to the OFF position, switch off at the power outlet and unplug at the power outlet when the appliance is not in use.
- Before cleaning, always turn the appliance to the OFF position, switch off at the power outlet, unplug at the power outlet and remove the power cord, if detachable, from the appliance and allow all parts to cool.
- Do not place this appliance on or near a heat source, such as hot plate, oven or heaters.
- Position the appliance at a minimum distance of 20cm away from walls, curtains and other heat or steam sensitive materials and provide adequate space above and on all sides for air circulation.

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### **Your Ceramic Oscillating Heater**

- 1. Carry handle (at back)
- 2. Power On/Off switch (at back)
- 3. 2 heat settings and fan only setting
- 4. Thermostat control
- **5.** Oscillating function
- 6. LED screen

7. 1800 watts ceramic heating elements

### **Not Shown**

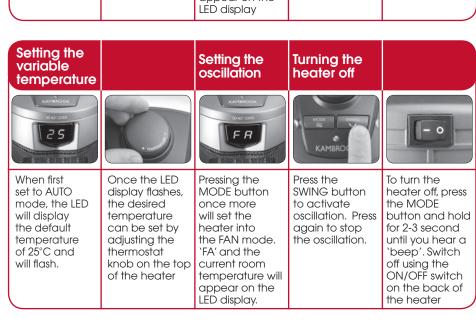
- Safety tip-over cut-out switch
- ThermoGuard Protection





### **Quick Start Guide**

Turning the heater on		Setting the heating mode		
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Plug the cord into a 230V or 240V power point and switch on.	Switch on using the ON/OFF switch on the back of the heater. A 'beep' will sound and the power indicator light will illuminate.	Press the MODE button to activate heating. When initially turned on, the heater will be in LOW heat mode (1100W) and the current room temperature will appear on the LED display	Pressing the MODE button again will set the heater to HIGH heat mode (1800W).	Pressing the MODE button a third time will set the heater into AUTO mode (1800W)



### **Using Your Ceramic Oscillating Heater**

- Remove your heater from its carton and associated protective wrapping.
- Unwind the cord to its full length and remove any protective cardboard or foam that may have been used to minimise transportation damage. Place the heater on a firm, level surface in a stable upright position.
- Visually inspect the air inlet and outlets to ensure no foreign material is blocking these areas. The heater must always be operated with the rear air filter in position.

### **Turning Your Heater On**

 Plug the cord into a 230V or 240V electrical outlet. Be sure the plug fits tightly as a loose fit will cause overheating and damage the plug.

**NOTE:** To avoid an electrical circuit overload, it is recommended that no other appliances are plugged into the same circuit with your heater when you switch the unit on.

- When the heater is initially plugged in and the power switch is turned on at the rear of the unit there will be a 'beep' and the power indicator will light up. This indicates that the unit is powered. The indicator will remain lit until the power switch on the rear of the unit is switched off.
- Turn the heat on by pressing the MODE button.
- Upon turning the heater on, the unit will be in the LOW heat mode (1100 watts), 'LO' and the current room temperature will appear on the LED display.
- Pressing the MODE button again at this stage will set the heater into the HIGH heat mode (1800 watts), 'HI' and the current room temperature will appear on the LED display.

- Pressing the MODE button again will set the heater into the AUTO mode (1800 watts). The LED will display the default temperature of 25°C and will flash. This flash indicates you can set the desired temperature via the thermostat knob on the top of the unit.
- Pressing the MODE button once more will set the heater into the FAN mode, 'FA' and current room temperature will then appear on the LED display. FAN mode is for fan-only operation with no output of heat.
- Pressing the MODE button again will cause the heater to go back to the LOW heat mode. Continuing to press the MODE button will cycle the unit through LOW, HIGH, AUTO & FAN modes.
- To turn the heater off, press the MODE button for approximately two to three seconds until you hear a 'beep'. Turn off the power On/Off switch and power outlet and remove the plug from the power outlet.

**NOTE:** There is a tip-over switch fitted to this heater. If the heater is tipped over, it will automatically turn off. The heater will need to be placed back into the upright position to resume heating again.

### **Setting the Oscillation**

This function will work in any mode. Pressing the SWING button will allow the heater to oscillate back and forth. To stop the unit oscillating, press the SWING button once more.

### Setting the Variable Thermostat Temperature

- 1. Press the MODE button until the heater is set to the AUTO mode.
- To adjust the set temperature, rotate the Thermostat dial clockwise to increase the desired temperature and counterclockwise to decrease the desired temperature.
- 3. The desired temperature can be set between 15°C and 38°C.
- 4. When the air temperature reaches 2°C above the set temperature the heater will stop heating at once and stop blowing after approximately 15 seconds.
- 5. When the air temperature drops 1°C below the set temperature the unit will reactivate.

### **Safety Features**

This heater includes an audible alarm to warn that parts of the heater are overheating. If this alarm sounds, immediately turn the heater off and inspect for any objects on or adjacent to the heater that may cause high temperature.



# ThermoGuard Overheating Safety Device

THERMO GUARD
PROTECTED

Your heater is fitted with a safety device that switches off the heater in the event of overheating. Should this heater stop working, turn off the heater and inspect the air inlet and outlet for blockages. Wait until the unit is fully cooled for the protection system to reset before attempting to restart the heater.

If the heater fails to operate or the safety device switches off again, return the heater to your nearest service centre for examination or repair.

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### **Care and Cleaning**

Always turn off and then unplug the heater before cleaning.

Use only a clean, dry cloth to clean the external surfaces of the heater only.

If the heater has collected dust or dirt inside the unit or around the elements, have the unit cleaned by a qualified service agent. Do not operate the heater in this condition.

Do not attempt to open the case of the heater at any time, there are no customer serviceable parts inside

When not in use, pack the heater, preferably in its original box for best protection and store in a cool, clean and dry location.

Regularly clean the air filter at the rear of the heater.

### Hints/Tips to Retain Heat in Your Home

- Don't overheat your home. The temperature of a heated room in winter should be 18-21°C
- Your heater will work more efficiently if you stick to Kambrook's recommended clearance spaces
- Choose the right size heater for the room type you want to heat
- Zone off unoccupied rooms by closing doors and only heat the main living areas

- Fit window coverings like curtains to halve winter heat loss
- Put draft stoppers, such as a rolled up towel, at the bottom of outside doorways to keep out cold air
- Keep the heat in and the cold out by installing wall and ceiling insulation
- Avoid placing items too close to the heater (both at the front and back) for optimal air flow

# Notes

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