

KAMBROOK

THE SMARTER CHOICE



**Personal
Ceramic
Heater**

KCE85

Instruction Booklet

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

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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 Personal Ceramic 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 a 230V or 240V power outlet.
- Avoid touching heater body while it is on, some parts of the heater are hot. When moving the heater, switch OFF and hold the heater by the handles where provided.
- Keep combustible materials such as drapes and other furnishings at least 1.7 meters from the front, sides and rear of the heater.
- 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 use this heater in the immediate surrounding of a bath, a shower or a swimming pool. Do not immerse or allow liquids to be spilled 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.
- Do not operate the heater on an incline plane. Do not leave while the heater is switched on.
- Do not leave the heater unattended. Always switch the heater OFF 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.

- 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 heater 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 authorized service agent for inspection or repair.

NOTE: This heater features a tip-over switch. If the heater tips over, it will automatically switch off. Once placed back in the upright position the heater will automatically switch on again.

Important Safeguards For All Electrical Appliances

- Fully unwind the power cord before use.
- Connect only to a 230V or 240V power outlet.
- 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 or allow moisture to come in contact with the part, 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 regularly inspect the appliance. To avoid a hazard, do not use the appliance if power cord, power plug or appliance becomes damaged in any way. Return the entire appliance to the nearest authorized 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 anything 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.

Important Safeguards For All Electrical Appliances continued



WARNING: In order to avoid overheating, do not cover the heater.



WARNING: This heater is intended for floor use only. Do not mount on ceiling or walls.



WARNING: Children should be supervised to ensure that they do not play with the heater.

Your Kambrook Personal Ceramic Heater

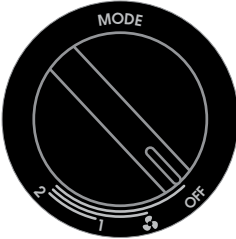
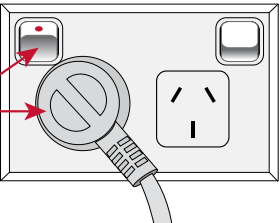

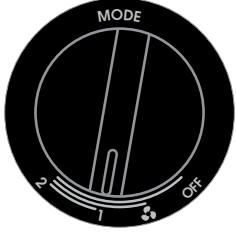
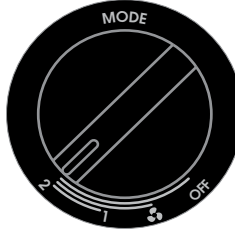
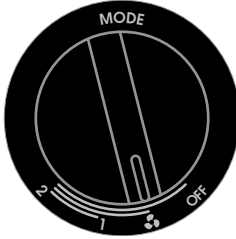

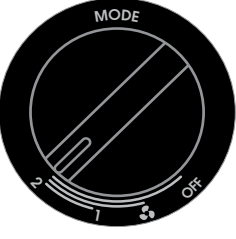

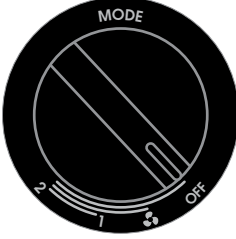
1. Thermostat control
2. 2 heat settings and fan only setting
3. Neon power indicator
4. 1800 watts ceramic heating elements

Not Shown

- Carry handle
- Safety tip-over cut-out-switch
- ThermoGuard protection
- Filter cover and mesh filter



Quick Start Guide

Turning the heater on		Setting the heating mode
		
<p>Ensure that the heat control dial is set to the 'OFF' position.</p>	<p>Plug the cord into a 230V or 240V power point and switch on.</p>	<p>Turn the thermostat control to the maximum position.</p>
Setting the heating mode (continued)		
		
<p>Turning the heat settings control to '1' position will set the heater into low heat mode (900 watts).</p>	<p>Turning the heat settings control to setting '2' will set the heater to high heat mode (1800 watts).</p>	<p>Turning the heat settings control to  position will set the fan only mode.</p>
Setting the variable thermostat control		Turning heater off
		
<p>To use the variable thermostat, turn the heat control to setting '2' and turn the thermostat control to the 'MAX' position to set the heater into high heat mode.</p>	<p>Once a comfortable room temperature has been reached, slowly turn the thermostat control towards the 'MIN' setting until a click sound is heard. The heater will now cut in and out to maintain room temperature.</p>	<p>To turn the heater off, turn the heat control to the 'OFF' position, turn off at the power outlet and unplug from the outlet.</p>

Using Your Kambrook Heater

Before First Use

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

Before turning the heater ON, turn the thermostat control to the minimum position, then turn the heat settings control to the 'OFF' position.


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.

Turn the thermostat control to the maximum position, and then turn the heat settings control to desired heat setting.

Turning the heat settings control to setting '1' will set the heater into low heat mode (900 watts).

Turning the heat settings control to setting '2' will set the heater to high heat mode (1800 watts).

Turning the heat settings control to fan mode  is for fan-only operation with no output of heat.

To turn the heater OFF, turn the heat settings control to 'OFF' position and variable thermostat control to 'MIN' position. This will turn the neon power indicator light off. Turn off at the 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 Variable Thermostat Control

The variable temperature control can be used to maintain your desired temperature.

1. To set the desired temperature, turn the heat setting control to setting '2' and turn the thermostat control to the 'MAX' position to set the heater into high heat mode.
2. Once the room temperature feels comfortable, turn the thermostat control slowly to the minimal position until a click sound is heard. This automatically allows the thermostat control to remain at the desired temperature.
3. When the air temperature drops below the set temperature the unit will begin heating again.

Using Your Kambrook Heater continued

Safety Features

Safety Tip-Over Cut-Out Switch

There is a tip-over switch fitted inside the heater. If the heater is accidentally tipped over, it will automatically turn off. Once the heater is placed back into an upright position, it will resume heating again.

ThermoGuard Overheating Safety Device



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 rest 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.

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.



WARNING: In order to avoid overheating, DO NOT COVER the heater

Care, Cleaning and Storage

- Ensure that the heater is switched OFF, then switched off and disconnected from the power outlet before cleaning.
- Use a clean, dry cloth to clean the external surfaces of the heater. 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 as there are no customer serviceable parts inside.
- When not in use, store the heater (preferably in its original box) in a cool, clean and dry location.

Cleaning the Filter

Your Kambrook Personal Ceramic Heater comes with a mesh filter located at the rear of the heater to help keep dust and debris away from the working parts. It is recommended to regularly check your heaters filter for clogging and dust build up. The filter should be checked after every use to ensure heating efficient performance.

Always switch the heater to OFF, then switch off at the power outlet and unplug from the power outlet prior to removing the filter for cleaning.

To access the filter, ensure the heater is in the upright position and then remove the filter cover by pulling down on the two release levers at the top of the cover and then carefully lift the cover upwards until it is completely free of the heater (see Fig 1).



It is then necessary to separate the mesh filter from the filter cover (see Fig 2).



Once separated, shake both the filter cover and the mesh filter into a rubbish receptacle until all fine dust particles and debris are removed. Wipe over with a soft, dry cloth if required to remove particles.

To replace, reinsert the mesh filter to the filter cover, align the two tabs at the back of the filter lid with the two holes at the back of the lid, and then press down on the cover until it "clicks".

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