



Retro Fan Heater INSTRUCTION MANUAL

MODEL: FR-2013





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Important Safety Instructions

Read this manual thoroughly before first use, even if you are familiar with this type of product. The safety precautions enclosed herein reduce the risk of fire, electric shock and injury when correctly adhered to. Make sure you understand all instructions and warnings. Keep the manual in a safe place for future reference, along with any warranty information, your purchase receipt and the original carton. If you sell or transfer ownership of this product, pass on these instructions to the new owner.

Always follow basic safety precautions and accident prevention measures when using an electrical appliance, including the following:

Electrical safety and cord handling

- **Voltage**: Before plugging in the heater, make sure your outlet voltage and frequency correspond to the voltage stated on the appliance rating label.
- **Electrical circuit**: To prevent overloading a circuit, do not plug the heater into a circuit that already has other appliances working.
- No adaptor, no extension cord: Do not use the heater with a power board or
 double adaptor as this may overheat and create a fire risk. Do not use it with
 an extension cord because the cord may overheat and cause a risk of fire.
- WARNING: To reduce the risk of fire, electric shock or injury:
 - Never touch the heater with wet or damp hands or feet.
 - Do not use the heater if any part of it has become wet. Immediately call a
 qualified service technician to inspect the heater and replace any part of
 the electrical system that has been wet.
 - Never spill liquid into the heater. Protect the heater from moisture. Do not expose it to spray and/or dripping water. Do not place objects filled with liquid, such as vases or open drink containers, on or near the heater.
- **Damaged cord**: If the supply cord is damaged, it must be replaced by the manufacturer or an authorised service agent in order to avoid a hazard. Contact the after sales support line for advice.
- **Damaged heater**: Do not operate the heater with a damaged cord or plug, or after the heater malfunctions or has been dropped or damaged. Contact our after sales support line to arrange an examination and/or repair.
- Plug: It is normal for the plug to feel warm to the touch; however, a loose fit
 between the AC outlet and plug may cause overheating and distortion of the
 plug. Contact a qualified electrician to replace a loose or worn outlet.
- Protect the power cord:
 - Do not twist or kink the cord or let it touch heated surfaces.
 - Do not put any stress on the cord where it connects to the product.
 - Arrange the cord away from any traffic area so no one will trip over it.
 - Do not run the cord under carpeting; do not cover it with rugs, runners etc.
 - Only operate the heater with the power cord fully unwound.

Important Safety Instructions (Cont.)

- After use: Always disconnect power when the heater is not in use and before cleaning, servicing or moving the heater.
- **Disconnect**: To disconnect the heater, switch it off and remove the plug from outlet. When disconnecting, grip the plug, do not pull on the cord.
- Safety switch: Unless your home is already fitted with a residual current device (safety switch), we recommend installing an RCD with a rated residual operating current not exceeding 30mA to provide additional safety protection when using electrical appliances. See your electrician for professional advice.

Usage conditions and restrictions

- **Domestic use only**: This appliance is intended for indoor household use only. It is not suitable for commercial or industrial use. (The term "industrial fan heater" refers solely to the look/style of the appliance.)
- **Space heating only**: Do not use this appliance for anything other than its intended purpose, and only use it as described in this manual. Any other use is not recommended and may cause fire, electric shock or injury.
- Protect from moisture: This appliance is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate this appliance where it may fall into a bathtub or swimming pool, or otherwise become exposed to water. The appliance must be installed so that the switches and other controls cannot be reached by persons using the bath tub or shower.
- No outdoor use: Do not use this appliance outdoors or on wet surfaces.
- **No clothes drying**: Do not use this appliance as a drying rack for clothing. Do not hang Christmas stockings or decorations on or near it.
- Accessories: The use of accessory attachments not recommended by the appliance distributor may result in fire, electric shock or personal injury.
- Ventilation: Only use this heater in a well ventilated area.
- Keep openings clear: To prevent a possible fire and electrical hazard, do not
 insert or allow objects to enter any ventilation or exhaust openings. Do not
 block air intakes or exhaust openings in any manner. Ensure the air can flow
 in and out unhindered.
- **Location:** Only use the heater in an upright position, and only in a room that is more than 4m² in size. Make sure to place it on a solid and level surface; do not place it on a soft surface such as on a bed, sofa or long pile carpet, as this could cause the appliance to tip over.
- WARNING: No timer! This appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility. Use of such items could unintentionally reset the overheating protection circuit and cause a fire hazard.

Important Safety Instructions (Cont.)

- Usage restriction: 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 have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children: Supervise children and pets to ensure they do not play with the appliance. Close supervision is necessary when any appliance is used by or near children.
- WARNING: Do not leave unattended! This heater does not include a
 device to regulate the room temperature. Do not use it in small rooms when
 they are occupied by persons not capable of leaving the room on their
 own, unless constant supervision is provided.
- To ensure personal safety, do NOT use this heater:
 - In front of or immediately below a power outlet.
 - Placed up against a wall or furniture.
 - Near flammable materials or surfaces (such as furniture, curtains, pillows, bedding, papers, clothes), or near open flames. Keep such materials at least 90cm away from the front of the heater and keep them away from the sides and rear.
 - In any areas where petrol, paint or other flammable liquids are stored, such as in a garage or workshop, as the heater has hot and arcing parts inside which may spark.
- **Service**: This heater contains no user-serviceable parts inside. Do not attempt to open and repair the heater yourself. Other components should only be serviced by a qualified technician.
- **Do not open:** Do not try to open the removable cover when the heater is connected to the power supply. In case of malfunction, disconnect the plug immediately and contact our after sales support line for advice.
- **Storage**: To avoid damaging the heater during storage or transport, keep the heater in a dry place, free from excessive vibration.
- Improper use: Improper use or installation may result in the risk of fire, electric shock and/or injury. We assume no liability for any eventual damages caused by improper use or incorrect handling.



CAUTION: Hot! This heater is very hot during and after use. To avoid burns, do not let bare skin touch hot surfaces. Be particularly careful when children and vulnerable persons are present. Always let the heater cool down before touching it, even if it is unplugged from the power supply.



DANGER! Do not cover!

Do not cover the heater in any manner as it may overheat and become a fire risk.

Product Overview

Parts list

- Handle
- Air outlet
- 3 Power light
- 4 Function control
- 5 Oscillation switch
- 6 Thermostat control



Control panel



NOTE:

Due to continued product improvement, images and illustrations in this manual may vary slightly from the product purchased. All images in this manual are for reference purposes only. Parts are not necessarily pictured to scale.

Getting Started

Before first use

- Unpack: This product has been packaged to protect it against transportation damage. Unpack the appliance and keep the original packaging carton and materials in a safe place. It will help prevent any damage if the product needs to be transported in the future. In the event it is to be disposed of, please recycle all packaging materials where possible.
- Safe packaging disposal: Plastic wrapping can be a suffocation hazard for babies and young children, so ensure all packaging materials are out of their reach and disposed of safely.
- Check power cord: Unwind the cord to its full length. Inspect the power supply cord and plug, and all other parts of the appliance, for visual damage. Do not use the appliance if anything appears to be damaged or not working properly. In case of damage, contact our after sales support centre using the details at the bottom of the page.
- Read instructions: Make sure you have read and understood all instructions and warnings in this manual. Refer to the Product Overview, opposite, to familiarise yourself with the product and identify all parts. Pay particular attention to the safety instructions on the previous pages.

When turning your heater on for the first time it is normal for the heater to emit a 'new heater' smell, which will quickly pass. This is no cause for concern. Ensure good ventilation.

Operating Instructions

Connection

- Place the heater on a firm, flat, stable, dry and heat-resistant surface.
 Always choose a safe location, keeping in mind the safety precautions on the previous pages.
- With all heater controls set to the OFF (or MIN) position, plug the heater into an appropriate power outlet and switch on power to the outlet.
- Always use a separate socket that has no other appliances connected at the same – do not plug it into a power board or socket adaptor; do not use an extension cord. Also ensure that the socket is easily accessible so that the cord can readily be disconnected in an emergency.

Function control

The function control has 4 settings. As soon as you turn the dial clockwise, the power light will come on indicating that power is supplied to the heater.

- II (High): Choose this setting to warm up the room quickly. The heater will work with full (approx. 2000W) heat output.
- I (Low): When the room is warm, you may want to set the heat output to level I (approx. 1000W) to conserve electricity.
- Fan: On this setting only the fan will be working, without heat output.

 NOTE: If you operated the heater previously with low (I) or high (II) heat output, the outflowing air will still be warm initially, and it may take some time until the air has cooled down. When adjusting the fan function, you must set the thermostat control to the highest position (MAX).
- 0 (Off): Turn the dial to the left to switch off the heater.

Thermostat control

- Turn the knob clockwise to the highest setting (MAX) until the room is comfortably warm.
- When the room temperature is comfortable, slowly rotate the knob anticlockwise (turn to the left) until the heater cycles off. The heater will now cycle on and off to maintain the room temperature at this set level.

Oscillation (swing) function

The heater has an oscillation (swing) function which helps distribute the warm air over a larger area. You can switch it on in any mode. Always switch off the oscillation function before you switch off the heater

- To start oscillation, push the oscillation switch upwards.
- To stop oscillation, push the oscillation switch downwards.

Other Useful Information

CAUTION!

Always switch off and disconnect the appliance from the power supply before attempting any maintenance or cleaning the heater.

Troubleshooting

If your heater fails to operate, or you experience any other problem with the appliance, contact our after sales support centre for advice or to arrange a service. But before phoning for a service, please ensure that:

- Your heater is properly plugged in.
- The outlet is working and the circuit breaker or fuse are also working properly.

CAUTION!

Do not attempt to open the heater and repair it yourself. Any repairs must be carried out by a qualified technician.

Cleaning and maintenance

- Before cleaning your heater, switch off the heater and allow it to cool. Disconnect the electricity supply to the appliance.
- Dust from around the grilles can often be removed by using a vacuum cleaner with a soft brush attachment.
- If the outside of the heater needs cleaning, wipe it with a soft, damp cloth and then wipe it dry with a dry cloth. Allow some time for the heater to dry thoroughly before reconnecting it to the power supply.
- Do not use abrasive cleaning powders or furniture polish, as this can damage the surface finish. Do not use scouring agents, steel wool, metal objects, hot cleaning agents or disinfectants for cleaning.
- CAUTION: Never immerse the cord, plug or heater in water or other liquid for cleaning. Do not allow water to enter the interior of the heater.

Storage

- If you are not going to use the heater for a while, please unplug it at the power point.
- Clean the appliance as described above, then store it in its original carton to protect it from dust. Store it in a cool and dry place, out of children's reach.

Other Useful Information (Cont.)

Overheating protection

The heater is equipped with an automatic thermal cut-off which shuts down the heater automatically in the event of abnormal overheating. If the overheating protection circuit has been tripped, switch the appliance off, unplug it from the electrical outlet and let the appliance cool for at least 10 minutes. Eliminate the cause of the overheating, (for example, excessive dust in the appliance, or the air outlet grille is covered) and start it up again. If after eliminating the cause you still cannot switch the appliance back on, or if the overheating protection circuit switches on without an apparent reason, contact our after sales support centre for advice.

IMPORTANT!

A common cause of overheating is deposits of dust and fluff entering the heater. Ensure these deposits are removed regularly by unplugging the heater, allowing it to cool and cleaning it as described on page 9.

Tilt protection

When you lightly shake the appliance you may hear a noise from the interior. This is not a defect, it is caused by the tilt protection technology used. This technology switches off the heater in the event that it is knocked over or tilted to a position where safe operation is in jeopardy.

Technical specifications

Power	2000W, 220–240 V~, 50Hz
	(Level I: approx. 1000W, Level II: 2000W)
Weight (approx.)	Approx. 1.78 kg
Dimensions	Approx. 22.2 x 22.5 x 30.2 cm
Protection class	II



CLASS II - DOUBLE INSULATED APPLIANCE

This symbol indicates that the appliance has been designed in such a way that it does not require a safety connection to electrical earth (ground).

Other Useful Information (Cont.)

Responsible disposal

At the end of its working life, do not throw this appliance out with your household rubbish. Electrical and electronic products contain substances which can have a detrimental effect on the environment and human health if disposed of inappropriately. Observe any local regulations regarding the disposal of electrical consumer goods and dispose of it appropriately for recycling. Contact your local authorities for advice on recycling facilities in your area.

Warranty returns

Should you for any reason need to return this product for a warranty claim, make sure to include all accessories with the product.

Product does not work?

If you encounter problems with this product, or if it fails to perform to your expectations, make sure to contact our After Sales Support Centre on (AU) 1300 886 649 or (NZ) 0800 836 761 before returning it to the store for a refund.

Distributed by Tempo (Aust) Pty Ltd ABN 70 106 100 252
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