



Wall-Mounted Bathroom Fan Heater

INSTRUCTION MANUAL

Model Number BT2000

AFTER SALES SUPPORT (AU) 1300 886 649 (NZ) 0800 836 761



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Important Safety Instructions

READ CAREFULLY AND KEEP FOR FUTURE REFERENCE

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 packaging carton. If you sell or transfer ownership of this product, please 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: Make sure your outlet voltage and circuit frequency correspond to the voltage stated on the rating label. If this is not the case, do not use the fan heater.
- **Electrical circuit:** To prevent overloading a circuit, do not plug the heater into a circuit that already has other appliances working.
- Water: To protect against fire and electric shock, do not immerse the cord, plug or the heater in water or other liquid, or allow water to come into contact with the plug or control device.
- **Ingress protection:** The appliance is protected against exposure to vertically or nearly vertically dripping water, and against insertion of objects up to 12mm, such as a finger (IP22).
- **Damage**: Check the power cord regularly for visible damage. If the cord is damaged, it must be replaced by the manufacturer, its authorised service centres or appropriately qualified personnel in order to avoid any hazards.

WARNING! Do not pick up or operate the appliance if the power supply cord, plug or housing is damaged, or after it malfunctions or has been dropped or damaged in any manner. In case of damage, contact our after sales support centre for advice.

• Protect the power cord:

- Do not operate the fan heater with the cord coiled up; always fully unwind.
- 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.
- Never carry the fan heater by the cord.
- Arrange the cord away from any traffic area so no one will trip over it.
- Ensure the cord is placed at the back, away from the heater's front panel.
- Do not run the cord under carpeting or cover it with rugs or runners.

Important Safety Instructions (Cont.)

- **Connection:** To insert the plug, grasp it firmly and guide it into the outlet.
- **Disconnection:** Unplug the appliance from the power outlet when it is not in use and before wall-mounting, cleaning, moving or servicing the fan heater. Grasp the plug and remove it from the outlet, do not pull the cord to disconnect.
- **WARNING! Do not leave unattended during use!** Always switch off the appliance and unplug it when it is not in use, if left unattended, and before cleaning and storing.
- **RCD:** 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.
- WARNING! No extension cord, no timer: Do not use this heater with an extension cord, plug adaptor, external timer or separate speed control device.

Usage conditions and restrictions

- **Domestic use only:** This fan heater is intended for indoor household use only. It is not suitable for commercial, industrial or outdoor use. It is only suitable for well insulated spaces or occasional use.
- **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.
- Attachments: The use of accessory attachments not recommended in this manual may cause injury or hazards.
- Usage restriction: This fan heater 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:** This fan heater is not a toy. Supervise children to ensure they do not play with it. Close supervision is necessary when any appliance is used by or near children.
- **Wall-mounting:** Only use the fan heater fully assembled and mounted to a suitable, flat wall that is strong enough to support the weight of the appliance.

Important Safety Instructions (Cont.)

- **Clearances:** The heater must be installed in a position where the outlet grille is a minimum distance of:
 - 1800mm from the floor
 - 350mm from the nearest side to an adjacent wall
 - 500mm from the ceiling to the top face of the heater
 - 90mm from any combustible material such as furniture, curtains, bedding, clothes or papers, etc.
- **Installation requirements:** The heater is to be installed so that switches and other controls cannot be touched by a person in the bath or shower. The plug must not be positioned below the heater.
- Keep the top clear: Do not place anything on top of fan heater.
- No overnight use: Do not leave the heater on overnight.
- WARNING! DO NOT use the fan heater in the following areas or circumstances:
 - Near an open flame, a hot burner, oven or other source of high heat
 - Outdoors or in areas of high humidity without suitable ventilation
 - Near a swimming pool or other source of water, where it may get splashed or fall into the water
 - In a window or near curtains
 - Above a socket outlet
- In areas where paint, petrol, etc. is stored and there is a risk of explosion or fire from flammable gases, or in areas where substances are being sprayed.
- **CAUTION! Personal safety:** Avoid contact with moving parts. Never insert fingers, pencils or any other objects through the grilles when the fan heater is running. Keep hair and loose clothing well away from the fan heater when it is in use.
- Free airflow: Ensure nothing is blocking the airflow grilles. Do not insert foreign objects into any opening as this may cause electric shock and/or a fire hazard.
- Moving: When moving the appliance, do not touch the outlet grilles.
- **Cleaning:** When cleaning the appliance, do not use water or a wet cloth on any part of the unit, as this may cause a short circuit or electric shock.
- **Misuse:** We accept no liability for any damages or personal injury caused by misuse of the product and/or failure to follow these instructions.

Product Overview



Scope of delivery

(A) Wall fan heater

- 1 Front panel
- 2 Air outlet grille
- 3 Pull cord

(B) Installation hardware (not pictured)

3 wall plugs and 3 screws 1 metal wall plate and 2 screws

(C) Documentation (not pictured)

Instruction manual Warranty certificate

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 only and are not necessarily depicted to scale.

Getting Started

Unpacking

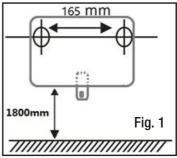
- This product has been packaged to protect it against transportation damage. Unpack the appliance and keep the original packaging carton and materials in a safe place. It will help prevent any damage if the product needs to be transported in the future, and you can use it to store the appliance when it is not in use. In the event that it is to be disposed of, please recycle all packaging materials where possible.
- 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.
- Unwind the cord to its full length and inspect it for damage. Do not use the appliance if the appliance or its cord have been damaged or are not working properly. In case of damage, contact our after sales support centre for advice on examination, repair or return of the damaged product.
- 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.
- **Assembly:** Your new fan heater comes fully assembled, ready for wallmounting to a suitable wall. Wall-mounting instructions are provided on the following page.

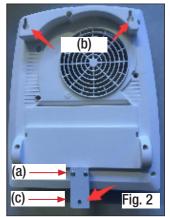
Getting Started (Cont.)

Wall-mounting instructions

IMPORTANT!

- Your wall must be structurally sound and sturdy enough to support the weight of the heater. If in doubt about the suitability of your wall, please consult a builder. If mounting the heater to a plasterboard wall, make sure you mount it onto a wall stud.
- A power point must be in easy reach, but not directly below the heater.
- Ensure you are mounting the fan heater in a safe location on the wall; do not mount it directly above a bed, cot or similar location.
- In accordance with the safety instructions, determine the place on the wall where you want to mount the fan heater. Mark two holes for the screws 165mm apart and at a minimum distance of 1.8m above the floor (Fig. 1).
- If you are mounting the heater above a shelf or other wall-mounted object, then there must be a minimum clearance of 700mm between the shelf and the air outlet.
- Using the two small screws provided, affix the small metal plate to the back of the heater, as illustrated (Fig. 2: a).
- Drill two holes in the wall where you have marked the spots – their diameter should be wide enough so they just tightly contain the plastic wall plugs. Insert two of the plugs into the holes, then screw in two screws, keeping the tips protruding approximately 5mm.
- When the wall plugs and screws are secured in the wall, hang the heater with the holes at the back (Fig. 2: b) over the protruding screw tips. Ensure that the heater is hanging straight, then mark the spot for the third wall plug through the hole in the metal plate (Fig. 2: c). Take the heater off the wall, drill a hole where you marked the spot and insert the third wall plug.
- Hang the heater back on the wall (over the two protruding screw tips) and fasten it with the third screw into the wall plug at the bottom.
- To check that the heater is securely mounted, try to gently slide the heater upwards. It should not move.





Instructions

Connection

• Insert the power plug into an appropriate electrical outlet nearby and switch on the power at the outlet. Always use a separate socket that has no other high wattage appliances connected at the same time – do not plug it into a power board or socket adaptor; do not use an extension cord.

Operation

This wall fan heater is equipped with a pull cord for easy operation.

- Pull the cord once, gently, to switch on the fan heater. The pilot light will illuminate and the fan heater will start with low (1000W) heat output.
- Pull the cord a second time to select high (2000W) heat output.
- Pull the cord a third time to switch off the heater. WARNING: Do not pull the cord too hard, otherwise it may break.

Overheat protection

This heater is equipped with an overheat protection device, which will turn the heater off in the event of overheating. The heater will automatically reset when it has cooled down.

When the overheat protection device has been triggered and the appliance stops working, turn the heater off, disconnect it and let it cool down. Inspect the air outlet and intake grilles at the front and back of the unit and remove any obstructions and blockages. Wait at least 10 minutes for the protection system to reset before attempting to restart the heater.

If the overheat protection device keeps switching the heater off and you cannot restart it, please 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 (see page 10).
- Also make sure that the appliance can sufficiently dissipate the heat generated. This is particularly important in case the overheat protection has been triggered. Ensure there is sufficient room all around the heater, and nothing is covering or obstructing the air outlet at the front or air intake grille at the back of the unit.

Other Useful Information

WARNING!

- Before cleaning, maintenance or moving the fan heater, and before removing the air outlet grille, switch off the fan heater and unplug it from the wall outlet.
- Do not immerse the fan heater in water or other liquids.
- Never use petrol, solvents, harsh detergents, or abrasive or alkaline cleaners on the fan heater.

Cleaning and maintenance

Disconnect the fan heater from the power supply and take it off the wall for cleaning and maintenance.

- **Dusting:** Clean your fan heater periodically by lightly running a vacuum cleaner nozzle (soft brush) over the front and rear grilles to remove any dust or dirt that may have accumulated inside or on the unit. Alternatively, use a soft, dry cloth or feather duster for dusting.
- **Stubborn stains:** Use a slightly damp, soapy cloth for stubborn stains but be sure the cloth is not too wet. Dry thoroughly.

Storage

- To store the fan heater when it is not in use, take it off the wall and store it in a safe, dry location, protected from dust.
- We recommend using the original carton for storage. Alternatively, place it in a plastic bag or wrap it in a piece of material for dust protection.

Service/repair

- The appliance requires no maintenance and contains no user-serviceable parts. Do not attempt to take it apart, or to repair or modify the appliance.
- Do not operate the fan heater if its power cord or plug is damaged, or when it is working abnormally. In case of damage or malfunction, or if the cord is damaged, have the unit repaired by appropriately qualified personnel only, or contact our after sales support centre for advice on repair or replacement.

Other Useful Information (Cont.)

Troubleshooting

If your heater fails to operate, or you experience any other problem with the appliance, contact our after sales centre for advice or to arrange a service. But before phoning for a service, please ensure that the heater is properly plugged in and the outlet and circuit breaker or fuse are working properly.

Technical specifications

Power	1800–2000W, 220-240V ~, 50Hz
Fan heater speeds	2 (1000W, 2000W)
Ingress protection	IP22
Dimensions	approx. (L)265 x (D)125 x (H)315 mm
Weight	approx. 1.55kg



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).

Compliance

This appliance has been fully tested and meets all requirements as set out by standards AS/NZS 60335.1 and AS/NZS 60335.2.30.



The RCM Mark (Regulatory Compliance Mark) indicates that the product complies with the relevant guidelines of the ACMA as well as corresponding government requirements for the safety of electrical devices.

Responsible disposal

- At the end of its working life, make the appliance unserviceable by unplugging it from the power outlet and cutting the power cord.
- Do not throw this appliance out with your household rubbish. Electrical and electronic products contain substances that 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 for advice.

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For an electronic copy of this manual, please contact our after sales support centre.

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