# GOLDAIR

### 2000W Ceramic Wall Heater OPERATING INSTRUCTIONS



Model: GCW220

### General Care and Safety Guide

Thank you for choosing a Goldair Ceramic Wall Heater. This Goldair appliance has been designed and manufactured to high standards of engineering and with proper use and care, as described in this booklet, will give you years of useful service. Please read these instructions carefully and keep for future reference.

- 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.
- 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 Goldair Customer Services Team.
- 10. If your appliance does not work, or is not working properly, contact the place of purchase or the Goldair 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.

### YOUR SAFETY IS IMPORTANT TO US. PLEASE ENSURE YOU TAKE NOTE OF THE

### INSTRUCTIONS AND WARNINGS OUTLINED IN THIS MANUAL.

### General Care and Safety Guide

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- 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.



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### INSTRUCTIONS AND WARNINGS OUTLINED IN THIS MANUAL.

### Components



Remote x 1

Screw Pack: Screws x 2 Expanding Screw Pipes x 2

### Installing your Appliance

Before using this appliance, it must be wall mounted.

NOTE: Your Goldair Ceramic Wall Heater should be installed with at least 1.8m clearance from the floor at least 300mm clearance form the ceiling and 200mm clearance from any other surrounding parts including other appliances, side walls, shelves and soft furnishings.

Note: Do not run the power cord behind the heater.

### WALL MOUNTED HEATERS ARE ONLY TO BE MOUNTED ON WALLS THAT COMPLY WITH CURRENT AS/NZS SPECIFICATIONS & BUILDING REGULATIONS

### Installing your Appliance

### 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.

#### LOCATION

The heater should be placed with a minimum distance of 1 metre between the unit and flammable objects such as curtains, paintings or other materials that may pose fire risk.

Installation of the heater on the wall MUST BE 1.8m above the floor.

Installation of the heater on the wall MUST BE 20cm away from closest side wall.

Do not mount directly under or over an electrical power socket; it is recommended to install the heater to the side of the power socket.

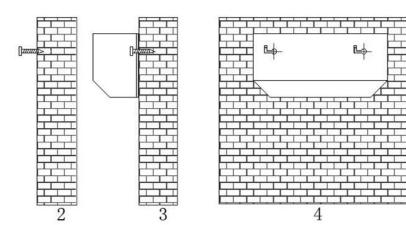
The appliance is designed to be installed 1.8m above the floor. As the cord length is 1.5m, an electrician may be required to install a power socket nearer to the appliance.

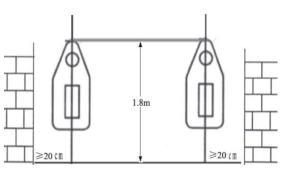
#### INSTALLATION

Drill two holes on the wall allowing 1.8metres between floor and bottom of appliance and 20cm from side wall to side of appliance.

Measure the distance between the mounting holes on the back of the appliance and then mark the wall at the measured distance. Ensure that the marks you make are level.

Be sure to make the hole diameter the same as the expanding screw pipe. Place the expanding screw pipe into the hole in the wall and then fix two screws on the expanding pipe. Keep the tips of the screws out approximately 10mm, and hang the heater. Ensure that the screws are held in firmly enough to hold the weight of the heater. Slide the heater across to the right and then down, locking the heater mounting bracket to the screws in the wall.







### **Operating your Appliance**

Always choose a safe location for the appliance, keeping in mind the safety precautions outlined. Ensure all packaging has been removed from the unit before use.

WARNING: Keep all objects at least 1 metre from the front and 20cm from the sides 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 or smoke. This odour or smoke is a normal occurrence caused by the initial heating of the internal heating elements and should not occur again.

#### HEAT CONTROL SWITCH

temperature.

Plug the heater in and turn on at the mains supply.

Press the Power Button to turn the unit on. The unit will start to blow out air at room



Press the Power Button a second time; the heater will operate in Low Heat Mode.

Press the Power Button a third time: the heater will operate in High Heat Mode.

Press the Power Button again; the heater will turn off.

NOTE: To assist in maintaining the internal components, when the unit is turned Off the fan will continue to blow room temperature air for a period of 30-60 seconds before shutting down to standby.

For the Low and High Heat settings the fan remains at the same speed; only the element changes to create the greater/lesser heat output.

#### TIMER

The Timer function allows the heater to operate continuously from 0.5 - 7.5 hours before automatically turning Off. The Timer can be operated in any mode.

Press the TIME Button on the control panel (or remote) once and the heater will display 0.5 hours.

By pressing the TIME Button again you can adjust the desired length of time in 0.5 hour increments.

The Timer indicator will illuminate on the control panel displaying your selected time.

For example: If the Timer is programmed to operate for 5 hours, the 4 hour and 1 hour light will be illuminated.

To stop the Timer function, press TIME button until time indicators are OFF.

#### REMOTE

The remote control buttons perform the same functions as those on the control panel of the unit.

For best results, aim the remote directly at the remote sensor on the front panel of the heater. The remote has a 3metre range of operation.

The remote control requires 1 x CR2025 battery (Not included).

CONTROL PANEL







GOLDAIR

### Care and Cleaning

#### SAFETY DEVICES

This appliance has two protection devices:

- Resettable thermal link this will automatically disconnect the power to the appliance at a preset overheat temperature. After cooling down it will reset and power on again. If this occurs, investigate what is causing the appliance to overheat.
- 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.

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

#### PROOF OF PURCHASE

To receive warranty retain receipt as proof of purchase.

#### **TECHNICAL SPECIFICATION**

Model No:GCW220Supply:220-240VAC 50HzWattage:2000W



Goldair – New Zealand Monday – Friday 8am-5pm Phone +64 (0)9 917 4000 Phone 0800 232 633 info@cdb.co.nz

#### SUPPORT AND TECHNICAL ADVICE

Goldair – Australia Monday – Friday 8am-5pm Phone +61 (0)3 9365 5100 Phone 1300 465 324 info@cdbgoldair.com.au

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### **Two Year Warranty**

Thank you for purchasing this Goldair product. Your product is warranted against faults and manufacture when used in normal domestic use for a period of **two years**. In non-domestic use Goldair limits the voluntary warranty to **three months**.

Goldair undertake to repair or replace this product at no charge if found to be defective due to a manufacturing fault during the warranty period.

This warranty excludes damage caused by misuse, neglect, shipping accident, incorrect installation, or work carried out by anyone other than a qualified electrical service technician.

PLEASE KEEP YOUR RECEIPT AS THIS WILL HELP VERIFY YOUR WARRANTY.

Goldair – New Zealand

The benefits given to you by this warranty are in addition to other rights and remedies available to you under law in relation to the goods or services to which this warranty relates.

In Australia, our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Goldair – Australia

In New Zealand this warranty is additional to the conditions and guarantees of the Consumers Guarantee Act (1993).

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Goldair Two Year Warranty (IMPORTANT: Please complete and retain this warrant	y card)
Name	
Address	
Place Of Purchase	Date Of Purchase
Name Of Product	Model Number
Attach a copy of the purchase receipt to this warranty card	





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