

GOLDAIR



Outdoor Radiant Heater

OPERATING INSTRUCTIONS



DIGITAL LED
DISPLAY



REMOTE
CONTROL



CURVE SHAPED
DESIGN



OVERHEAT
PROTECTION



INSTANT RADIANT
HEAT



For Models: GPORD02-18, GPORD02-24, GPORD02-30

General Care and Safety Guide

Thank you for choosing a Goldair product. This Goldair unit has been designed and manufactured to high standards of engineering and with proper use and care, as described in this leaflet, will give you years of useful service.

Please read these instructions carefully and retain them for future use.

1. Use only the voltage specified on the rating label of the unit.
2. Keep all objects at least 1 metre from the front and 150mm from the ends and sides of the heater.
3. This unit is intended for household use only and not for commercial or industrial use.
4. Use this unit only as described in this manual. Any other use is not recommended by the manufacturer and may cause fire, electric shock or injury.
5. The common cause of overheating is deposits of dust or fluff in the unit. Ensure these deposits are removed regularly by turning off the unit and vacuum cleaning around the unit.
6. Always unplug unit when not in use.
7. When the unit has been unpacked, check it for transport damage and ensure all parts have been delivered. If parts are missing or the unit has been damaged, contact the Goldair Customer Services Team.
8. If your unit does not work, or is not working properly, contact the place of purchase or the Goldair Customer Services Team.
9. Do not connect the unit to mains supply until completely assembled and adjusted.
10. Ensure hands are dry before handling the plug or main unit.
11. Do not locate the unit directly below any power socket outlet.
12. Ensure heater is on a stable heat-resistant surface.
13. Do not operate with cord set coiled up as a heat build up is likely, which could be sufficient to become a hazard.
14. Carry out regular checks of the supply cord to ensure no damage is evident.
15. Do not operate this unit with a damaged cord, plug or after the unit malfunctions or has been dropped or damaged in any manner. Return to a qualified electrical person for examination, electrical service or repair.
16. Do not twist, kink or wrap the cord around the unit, 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.
17. It is recommended that this heater is plugged directly into the wall socket or installed by a registered electrician in accordance with AS/NZS 3000:2007.
18. Do not remove plug from power socket until the unit has been switched off.
19. Do not remove plug from power socket by pulling cord; always grip plug.
20. Arrange the cord so it cannot be tripped over.
21. Do not place unit close to radiant heat source.
22. Never use the unit to dry clothes.
23. 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 unit.
24. Do not sit on the unit.
25. Do not use abrasive cleaning products on this unit. Clean with a damp cloth (not wet) rinsed in hot soapy water only. Always isolate the unit from the mains supply before cleaning.
26. Do not operate in areas where petrol, paint or other flammable liquids are used or stored.
27. This unit 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 unit by a person responsible for their safety.
28. Children should be supervised to ensure that they do not play with the unit.
29. Do not use this unit in the immediate surrounds of a bath, a shower, or a swimming pool or other liquids. The unit must not be immersed in any liquids.
30. There are no user serviceable parts installed in the unit.
31. Do not place the unit in wardrobes or other enclosed spaces as this may cause fire hazards.
32. 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.
33. **WARNING** you must not cover this heater. Covering this heater presents fire risk and will activate the safety fuse; permanently disabling the unit.
34. Do not use this heater with a programmer, remote-control system, separate timer or any other device that switches the heater on automatically since a fire risk exists if the heater is covered or positioned incorrectly.

TECHNICAL SPECIFICATION

Model No:	GPORD02-18	GPORD02-24	GPORD02-30
Supply:	220-240VAC 50/60Hz	220-240VAC 50/60Hz	220-240VAC 50/60Hz
Wattage:	1800W	2400W	3000W

Before Installing Your Radiant Heater

It is recommended that these heaters are installed by a registered electrician in accordance with AS/NZS3000:2007.

The GPDOR02-30 (3000W) model must either be hardwired or fitted with a 15 amp plug (not supplied) by a registered electrician.

Always choose a safe location for the heater, keeping in mind the safety precautions outlined.

WARNING: Keep all objects at least 1 metre from the front and 150mm from the ends of the heater.

Ensure all packaging has been removed from the unit before use.

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

WARNING: Never leave this heater unattended when powered on.

Unit Measurements

Model No: GPORD02-18	L1200 x W150 x H65mm	7.5kg
Model No: GPORD02-24	L1500 x W150 x H65mm	9.0kg
Model No: GPORD02-30	L1800 x W150 x H65mm	12.0kg

GOLDAIR

SUPPORT AND TECHNICAL ADVICE

Goldair – New Zealand

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

Goldair – Australia

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

Installation Guide

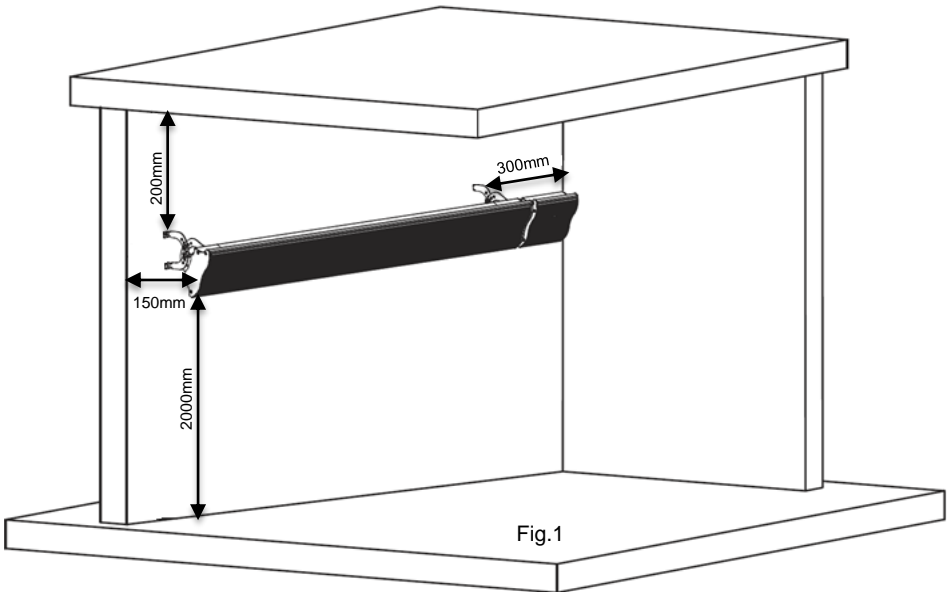
WALL MOUNTING

Make sure the heater is unplugged before installing.

Position the heater within one metre of a wall socket. Do not mount in front of or below the wall socket.

It is recommended that the heater is mounted at least 2m above the ground.

Ensure there is at least 150mm clearance from the ends of the heater to any adjacent wall and 200mm above the brackets to any ceiling or overhead structure. (fig.1)



Fit the mounting bracket to the back of the heater by screwing the two wing screws (fig.2) through the mounting bracket into the slots on the back of the heater and securely tighten them in place as shown in fig.3 and fig.4. Do not secure a bracket to the control panel.



Fig. 2



Fig. 4

Fig. 3

Installation Guide

WALL MOUNTING CONTINUED

Then connect the second set mounting brackets to the brackets on the heater. (fig.5)
Position the mounting bracket on the wall and mark the hole positions and check they are horizontal with a spirit level.

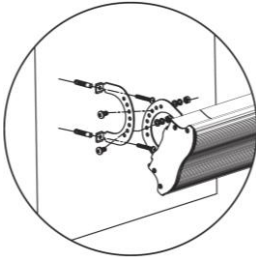


Fig. 5

Remove the second set of mounting brackets and secure to the wall. Note these heaters are heavy and need to be mounted securely.

Once secured, mount the brackets on the heater to the brackets on the wall at the desired angle. Do not point the heater at the ceiling.

CEILING MOUNTING

Make sure the heater is unplugged before installing.

Position the heater within one metre of a wall socket. Do not mount in front of or below the wall socket.

It is recommended that the heater is mounted at least 2m above the ground.

Ensure there is at least 150mm clearance from the ends of the heater to any adjacent wall and 200mm above the brackets to any ceiling or overhead structure. (fig.1 & 1a)

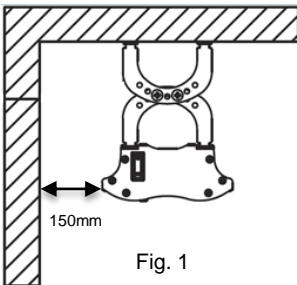


Fig. 1

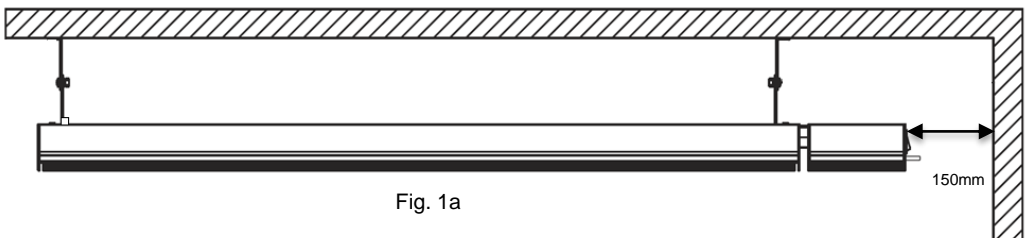


Fig. 1a

Installation Guide

CEILING MOUNTING CONTINUED

Fit the mounting bracket to the back of the heater by screwing the two wing screws (fig.2) through the mounting bracket into the slots on the back of the heater and securely tighten them in place as shown in fig.3 and fig.4. Do not secure a bracket to the control panel.

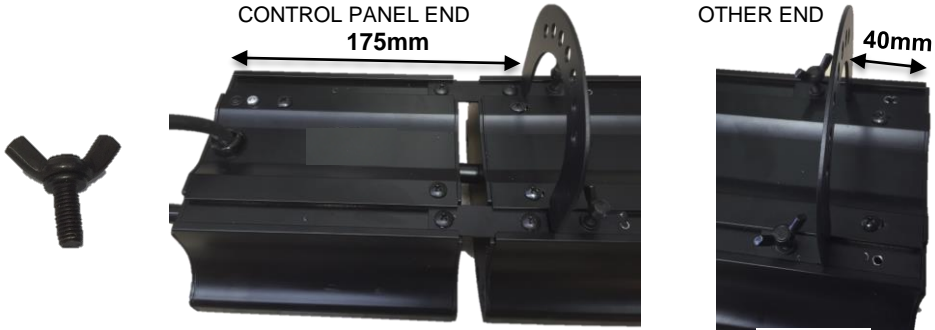


Fig. 2

Fig. 3

Fig. 4

Then connect the second set of mounting brackets to the brackets on the heater. (fig.5) Position the mounting bracket on the ceiling or alternative overhead structure and mark the hole positions and check they are straight.

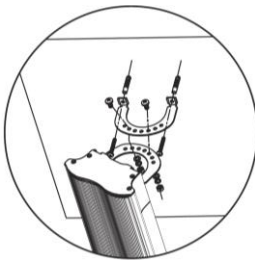


Fig. 5

Remove the second set of mounting brackets and secure to the ceiling. Note these heaters are heavy and need to be mounted securely.

Once secured, mount the heater bracket to the secured brackets either facing straight down or at an angle provided that the edge of the heater is pointed away from any adjacent wall, the ceiling or overhead structure.

Operating your Radiant Heater







WARNING: Keep all objects at least 1 metre from the front and 150mm from the ends of the heater.

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

WARNING: Never leave this heater unattended when powered on.

REMOTE CONTROL FUNCTIONS

The control buttons are:

-  = POWER ON/OFF
-  = DISPLAY SCREEN ON/OFF
-  = TEMPERATURE UP
-  = LOCK
-  = TIMER
-  = TEMPERATURE DOWN

Connect the unit to the mains supply and switch the mains power on, the light inside the switch will illuminate to show power to the unit.

Press the Power button on the remote control to turn the unit on. The control panel will display the ambient room temperature. The unit will begin to heat. Press the power button again to switch the unit off.

LED DISPLAY

By pressing the ECO button the digital display on the control panel will switch off but the unit will continue to run. To illuminate and view the digital display on the control panel again, press the ECO button a second time.

THERMOSTAT

Press the arrow up or arrow down buttons to adjust the temperature to your desired setting (from 5-45°C). Once you have set the desired temperature, the digital display on the control panel will display the new set temperature before returning to display the current ambient temperature. The unit will now work to achieve the set temperature.

LOCK

When the LOCK button is pressed the controls will not be able to be changed. Press the Lock button again to cancel this function and enable the controls.

TIMER

The heater is fitted with a timer that will turn the unit off after the desired time has elapsed.

To set the Timer to turn the unit off:

Press the TIME button to set the timer, "88" will flash on the control panel and you will be able to adjust the length of time by pressing the Temp up/down arrows in 1 hour increments from 1 – 9 hours that you would like the unit to run before switching off.

Once you have set the desired length of time before the unit switches off, the digital display on the control panel will display the set time before returning to display the current ambient temperature.

To turn off the Timer setting function, set the time back to 0 hours.

CARE AND CLEANING

The heater requires regular cleaning to ensure trouble free operation:

Ensure the heater is switched off from the mains supply before cleaning.

Ensure that the heater has been allowed to cool down completely before cleaning.

Use a damp cloth (not wet) to wipe the exterior of the heater to remove dust and dirt.

Never use solutions such as benzene, thinners or polishing agents.

Ensure the heater is dry before switching back on the mains supply.

SAFETY DEVICE

A thermal fuse is built into the unit for added safety. This device will automatically turn the unit off if it overheats.

CAUTION

The Radiant Heater generates heat during use. Proper precautions must be taken to prevent the risk of burns, scalds, fires or other damage to persons.

PROOF OF PURCHASE

To receive warranty retain receipt as proof of purchase. (Refer to back of booklet).

One 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 **one year**. 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.

The benefits to you given by this warranty are in addition to other rights and remedies available to you under a 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.

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

Goldair – New Zealand

CDB Goldair
PO Box 100-707
N.S.M.C
Auckland, 0745

Phone +64 (0)9 917 4000

Phone 0800 232 633

www.goldair.co.nz

Goldair – Australia

CDB Goldair Australia Pty
PO Box 574
South Morang
Victoria, 3752

Phone +61 (0)3 9365 5100

Phone 1300 GOLDAIR (1300 465 324)

www.goldair.com.au

Goldair One Year Warranty (IMPORTANT: Please complete and retain this warranty 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

CDB  GOLDAIR

New Zealand
PO Box 100-707,
North Shore Mail Centre,
Auckland, 0745
www.goldair.co.nz

Australia
PO Box 574,
South Morang,
Victoria, 3752
www.goldair.com.au