GOLDAIR®

eco panel

425 Watts
Panel Heater

Convection/Radiant Technology
Effective warmth

Adjustable Digital Thermostat
Set your comfort level

Wall Mounted
Saves valuable floor space

Large Heating Surface
Good heat distribution

22°C
DIGITAL THERMOSTAT

3 YEAR WARRANTY
SAFETY TESTED AND APPROVED
Thank you for choosing a Goldair Ecopanel Heater. This Goldair Ecopanel heater 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.

1. Use only the voltage specified on the rating label of the appliance.
2. Keep all objects at least 1 metre from the front and 300mm from the sides of the appliance.
3. This appliance is intended for household use only and not for commercial or industrial use.
4. Indoor use only.
5. 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.
6. The common cause of overheating is deposits of dust or fluff in and around the appliance. Ensure these deposits are removed regularly by unplugging the appliance and vacuum cleaning.
7. Always unplug appliance when not in use.
8. 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.
9. If your appliance does not work, or is not working properly, contact the place of purchase or the Goldair Customer Services Team.
10. Do not connect the appliance to mains supply until completely assembled and adjusted.
11. Ensure hands are dry before handling the plug or main unit.
12. Do not locate the appliance directly below any power socket outlet.
13. Ensure heater is on a secure, stable, heat-resistant wall.
14. Do not operate with cord set coiled up as a heat build up is likely, which could be sufficient to become a hazard.
15. Carry out regular checks of the supply cord to ensure no damage is evident.
16. 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.
17. 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.
18. It is recommended that this heater is plugged directly into the wall socket. Power boards are not rated to supply power to high wattage appliances.
19. A correctly specified, undamaged extension cord may be used with this heater provided it is used in a safe manner.
20. Do not remove plug from power socket until the appliance has been switched off.
21. Do not remove plug from power socket by pulling cord; always grip plug.
22. Switch off, unplug and allow to cool before moving.
23. Do not place appliance close to radiant heat source.
24. Never use the appliance to dry clothes.
25. 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.
26. Do not sit on the appliance.
27. 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.
28. Do not operate in areas where petrol, paint or other flammable liquids are used or stored.
29. 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.
30. Children should be supervised to ensure that they do not play with the appliance.
31. 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.
32. There are no user serviceable parts installed in the unit.
33. Do not place the unit in wardrobes or other enclosed spaces as this may cause fire hazards.
34. 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.
35. It is important that you do not cover this heater.

TECHNICAL SPECIFICATION
Model No:   GEPH203 (PH-ET203)
Supply:     220-240VAC 50Hz
Wattage:    425W
Wall Mounting Position Instructions

NOTE: Your Goldair Ecopanel Heater should be installed with at least 300mm clearance from the floor and any other surrounding parts including other appliances, side walls, ceilings, shelves and soft furnishings.
Wall Mounting Position Instructions

Always choose a safe location for the heater, keeping in mind the safety precautions outlined. Ensure all packaging and wall mounting accessories pack has been removed from the unit before use.

1. Mark the positions of the four holes to be drilled on the wall. Ensure there is a 300mm clearance on all sides of the heater.
2. Drill holes with an appropriate drill bit for the wall surface you are mounting the heater on to.
3. Insert the plastic rail fittings into the holes.
4. Install the Panel Heater onto the four rail fittings matching the four holes on the heater.
5. Screw the four screw bolts into the plastic rail fittings.
6. Put the caps onto the end of the screw bolts. It is recommended to use some normal glue to stick the caps onto the bolts steadily.

To remove the unit from the wall, simply remove the bolt caps, unscrew the bolts with a screw driver and take the heater down.
WARNING: Keep all objects at least 1 metre from the front and 300mm from the sides of the appliance.

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

WARNING: Never leave this heater unattended.

CONTENTS
1 x Goldair Ecopanel Heater
1 x Wall mounting accessories pack
2 x Drill bits (1 x 7mm for plasterboard or wooden walls, 1 x 8mm for drilling masonry)
4 x Rail fittings
4 x Screw bolts
4 x Bolt caps

NOTE: Please ensure you use the correct drill bit for the wall surface material you are mounting on to. Please contact your local hardware retailer or builder for advice.

OVERVIEW OF YOUR GOLDAIR ECOPANEL HEATER
Your Goldair Panel Heater will provide background warmth.
Your Panel Heater is designed to take the chill off the room.
The surface of this Panel Heater can be painted with good quality paint (acrylic or enamel).
Note: Do not run power cord behind the heater.
To ensure the power cord is set to the closet power socket, this heater can be rotated clockwise and fixed to the wall in any 360degree position, with the power cord in the corner closest to the socket.
Decorating tip: All wall mounted heaters may cause paint to discolour or wall paper to lift.

OPERATING INSTRUCTIONS
Before plugging in and using your new Goldair Ecopanel heater, check all surfaces to ensure the heater is not damaged in any way.
Check that the On/Off switch is set to the Off position before plugging the heater into the mains supply.
Use the On/Off switch along the side of the heater to turn your heater on.

WARNING: Do not use this heater with a separate programmer, timer, separate remote-control system or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.

SETTING THE THERMOSTAT
IMPORTANT: The temperature sensor (E) needs to be pulled out approximately 35mm to better read the ambient temperature.

When you first turn the heater on the LED display will show 22 degrees. Within a few seconds it will switch to the current room temperature.
The most effective way to set your thermostat, is to press the “plus” button until the temperature reads about 30-32 degrees. Within a few seconds the LED readout will revert back to the current room temperature. But the temperature you have set is stored in the memory.
The heater will start to work and the LED readout will start to increase. Depending on other influences (open doors, size of room, house insulation, outside temperature) this could take sometime.
When you are comfortable with the room temperature, take note of the LED reading (e.g. 25 degrees) and then using the “minus” button, reduce the thermostat to that number (e.g. 25 degrees). The heater will now cycle on and off to maintain the temperature you have set.
Note: If you turn the heater off the temperature will revert to the 22 degrees and you may need to follow the process above again when you turn the heater back on.

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
SAFETY FEATURE
In case of overheating, this heater is fitted with a thermal fuse which is located inside the construction of the heater. If this thermal fuse activates it will turn the heater off however the light in the power switch will remain on to let you know there is still power going into the heater. In the event that this happens, turn the heater off at the switch and the wall socket and unplug it. Then contact our Customer Service team.

WARNING: Do not use this heater with a separate programmer, timer, separate remote-control system or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.

CARE AND CLEANING
Do not attempt to dismantle the Panel Heater. There are no user serviceable parts. For service or repair, contact an authorised electrical service technician.
Unplug the heater from the mains supply before cleaning. Ensure that the heater has been allowed to cool down completely before cleaning.
To remove the unit from the wall, simply remove the bolt caps, unscrew the bolts with a screwdriver and then take the heater down. Use a vacuum cleaner to remove dust and fluff from behind the heater.
The outside can be cleaned by wiping it over with a soft dry cloth.

NOTE: Do not use abrasive cleaning agents or polish, this can damage the surface and finish. For short term non-use, simply turn off the unit with the power switch on the side of the heater and disconnect the mains power supply at the wall.

CAUTION
This 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).

SUPPORT AND TECHNICAL ADVICE
PO Box 100707, NSMC, Auckland, New Zealand
Monday – Friday 8am-5pm
Phone: 0800 232 633
Website: www.goldair.co.nz
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 three 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.

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.

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

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**Goldair Three 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.

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Due to continual design improvements, the product illustrated in this User Manual may differ slightly from the actual product.