# Goldair PLATINUM

Operating Instructions

# 132cm DC Ceiling Fan



Model: GPCF300B/W

## General Care and Safety Guide

Thank you for choosing this Goldair product. This Goldair appliance 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 keep them for future reference.

- 1. 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.
- 2. Children should be supervised to ensure that they do not play with the appliance.
- 3. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- 4. Ensure that the fan is switched off from the supply mains before removing the guard.
- 5. Use only the voltage specified on the rating plate of the appliance.
- 6. Keep all objects at least 1 Metre from the front, sides and rear of the appliance
- 7. This appliance is intended for household use only and not for commercial or industrial use.
- 8. 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.
- 9. 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.
- 10. Always unplug appliance when not in use.
- 11. 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.
- 12. If your appliance does not work, or is not working properly, contact the place of purchase. Repair work on the appliance by unqualified persons can cause serious risk to the user.
- 13. Ensure hands are dry before handling the plug or the main unit.
- 14. Carry out regular checks of the supply cord to ensure no damage is evident.
- 15. Ensure that the cord is fully extended (not coiled) while in use.
- 16. Avoid contact with the moving parts. Keep hands, hair, clothing, away from blade of the fan during operation to reduce the risk of injury to person and/or damage to the unit.
- 17. Switch off and use handles provided when moving.
- 18. It is recommended that this fan is plugged directly into the wall socket.
- 19. A correctly specified, undamaged extension cord may be used with this fan provided it is used in a safe manner.

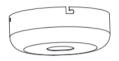
## General Care and Safety Guide

- 20. Never place appliance close to radiant heat source.
- Never operate in areas where petrol, paint or other flammable liquids are used or stored.
- 22. Never use the appliance to dry clothes.
- 23. Never 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.
- 24. Never 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.
- 25. Never connect the appliance to mains supply until completely assembled and adjusted.
- 26. Never remove plug from power socket until the appliance has been switched off.
- 27. Never remove plug from power socket by pulling cord always grip plug.
- 28. Never 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.
- 29. Never 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.
- 30. Due to the risk of injury, never use this appliance for any purpose other than its intended use. This appliance is intended for use in household and similar applications such as staff kitchen areas in shops, offices and other working environments; farm houses, by clients in hotels, motels, bed and breakfast type environments and other residential type environments
- 31. Never use this appliance outdoors.
- 32. Never operate the appliance with a damaged cord or plug, after it malfunctions, or if it has been damaged in any manner. Have the appliance checked and repaired by a qualified electrician if repair is necessary.
- 33. Never place the unit in wardrobes or other enclosed spaces as this may cause fire hazards.

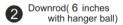
# Components













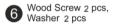








Motor Assembly 1 pc





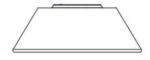




**7** Remote Control 1set

8 Blade 3 pcs

9 Blade screw 6 pcs





Motor housing 1 pc

Receiver 1 pc

**NOTE:** Before using this appliance, it must be ceiling mounted. The screw pack to mount the appliance to the wall will be available in the box.

**NOTE:** Your Goldair Ceiling Fan should be installed with at least 2.1m clearance from the floor and 1.5m from the wall to the blade.

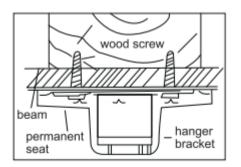
WARNING: If unusual oscillating movement is observed, immediately stop using the ceiling fan and contact the manufacturer, its service agent or suitably qualified persons

CEILING FANS ARE ONLY TO BE MOUNTED ON WALLS THAT COMPLY WITH CURRENT AS/NZS SPECIFICATIONS & BUILDING REGULATIONS.

#### **Safety Precautions**

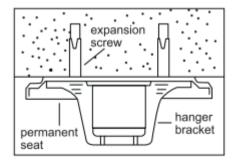
- 1. Installation must be carried out by a qualified installer.
- 2. Turn off power before assembly & disassembly.
- 3. Ensure that all screws are tight throughout the course of installation.
- 4. Ensure that blades are not obstructed by other objects and are able to turn freely.
- 5. The electrical supply must include an isolation switch providing at least 3mm contact separation on all live conductors.
- 6. Do not connect the ceiling fan to any dimmer switch or regulator.
- 7. Do not place any objects in the path of the blades
- 8. Do not install near any of the below:
  - 1. Flammable areas such as a gas cooker
  - 2. Oily Areas
  - 3. Wet and high humidity areas such as a bathroom
  - 4. Areas that are continuously exposed to the wind

### 1. Fixing the Hanging Bracket



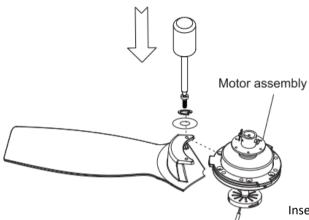
**A.** For GIB ceilings you will need to locate a wooden beam in the ceiling to secure the screws.

Note: Your installer may need to add a suitable piece of timber in the ceiling



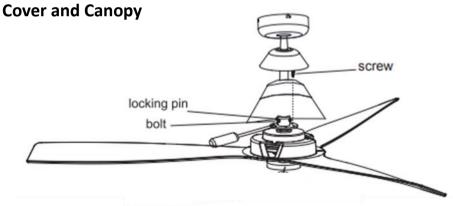
**B.** For concrete ceilings, drill a 8mm hole to the length of the expansion plugs. Then fix the hanger bracket to the ceiling with the expansion plugs and screws.

## 2. Assembling the Blade



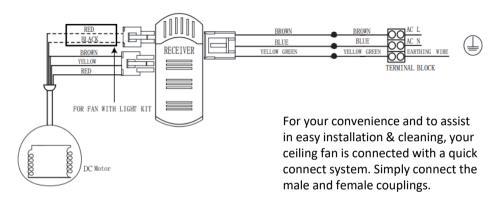
Insert the 3 blades into the upper aligning plate and secure with 6 screws and washers.

3. Assembling the Motor Housing, Down Rod, Coupling



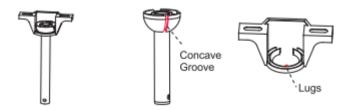
- A. Put the motor housing through the coupler and secure this with 3 screws
- B. Remove the hanger ball from the down rod. Thread the wiring from the fan motor through the down rod.
- C. Put the down rod into the coupler and insert the bolt and locking pin. Lock the down rod screw and cover the coupler with the coupling cover.
- D. Put the canopy through the down rod. Place the hanging ball on top of the down rod and secure it with a screw.

### 4. Connecting the Power Supply Wire

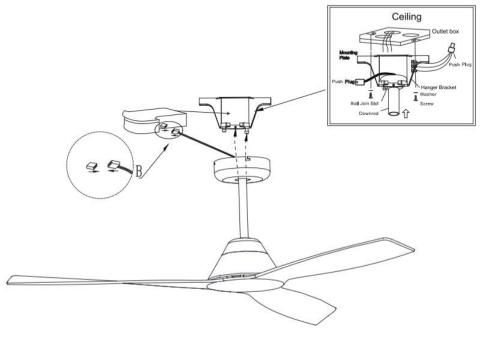


### 5. Mounting the Ceiling Fan

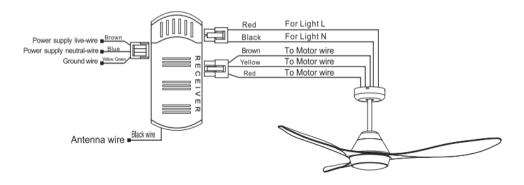
A. Put the hanger ball into the hanger bracket, turn the down rod and let the concave groove of the hanger ball locate into the lugs of the hanger ball plate (in the hanger bracket).

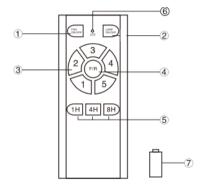


- B. Put the receiver on top of the hanger ball and connect the quick connect plug of the wires from the hanger bracket to the quick connect plug from the receiver.
- C. Connect the quick connect plug of the wires from the fan to the quick connect plug of the receiver.
- D. Unscrew the top two canopy fixing screws attached halfway at the bottom of the mounting bracket. Slide the top canopy up the down rod and onto the mounting bracket. Turn the canopy until the fixing screws lock into position and then fasten the screws.



## 6. Remote Control Operation





- 1. Fan ON/OFF
- 2. Light ON/OFF (only works for models with light)
- 3. Speed Settings (1 low speed 5 high speed)
- 4. Summer/Winter Switch
- 5. Timer
- 6. Power Indicator Light
- 7. 1x A23 Battery Included

#### Pairing Remote Control

The process is as follows:

- Turn ON the wall power switch.
- Within 30 seconds, press the remote "FAN ON/OFF" button for 5 seconds, a long "beep" will be heard.
- The new remote is now 'paired' with the fan.

The previous remote is now deactivated from the fan.

## **Operating Your Appliance**

## **Cleaning and Maintenance**

#### Care and Cleaning

Periodic cleaning of your ceiling fan is the only maintenance that is needed. Use a soft brush or lint free cloth to avoid scratching the finish.

- Do not use water when cleaning your ceiling fan, it could damage the motor or the blades and create the possibility of an electrical shock.
- Motor has permanently lubricated ball bearings. No need to oil.
- This fan is not intended for use by young children or infirm persons without supervision.
- Do not allow young children to play with the fan.

#### Wohhle

- Ceiling fans tend to move during operation due to the fact that they are not generally rigidly mounted if they were, they could generate excessive ceiling vibration and stress on their mountings.
- Movement of a couple of centimetres is quite OK and does not suggest the fan will fall down.
- Ceiling fans are mounted very securely on steel brackets with rubber cushioning or with ball joints to allow free movement.
- Please note that all ceiling fans are not the same, even in the same model some may move more or less than others.

The following procedures should eliminate any wobble. Check for wobble after each step. It is impossible to eliminate wobble completely.

- Check that all blade brackets are tightened securely.
- Most wobble problems result from inconsistent blade level. To check blade level, measure the distance from each blade tip to the ceiling. If measurements are inconsistent, adjustments of brackets will be required.
- Wobble problem could also result from deviations in distance from blade to blade. To check blade separation, measure the distance from blade tip to blade tip. Should measurements vary, loosen screws connecting blades and brackets (one at a time) then shift blade to proper position and re-tighten screws.

#### Normal Wear and Tear

Threaded components working slightly loose or blade carriers even slightly bent due to vigorous cleaning or bumping can cause extra wobble and noise.

This is not covered under warranty - but a little care and maintenance can reduce or prevent this problem.

## **Operating Your Appliance**

#### Bumps-in-the-night

This is the biggest cause for service calls which are outside the manufacturer's warranty. If a fan has a fault, it will be noticeable at all times. Naturally when everything is quiet at night, you will be more inclined to hear small noises which may not be noticeable at other times. Even slight power fluctuations, and mains frequency signals superimposed in your electricity supply for off-peak hot water control may cause a change in fan motor noise. This is normal

### **Trouble Shooting**

PROBLEM	POSSIBLE CAUSE	POSSIBLE REMEDY		
Fan or Light will not start.	Fuse or circuit breaker blown.	Turn power OFF. Check fuses and circuit breaker. (*)		
	Loose mains connections to fan.	Turn power OFF. Check connections at terminal block. (*)		
	Controller/switch not in correct position.	Turn power OFF. Check that controller/switch is in the correct position.		
	Light kit not connected correctly.	Turn power OFF. Check that light kit plug connector is connected securely. (*)		
Fan Wobbles.	Fan blades are not horizontal to the ceiling.	Refer to 'WOBBLE / BALANCING' section of this manual.		
	Blade screws are loose.	Check that all screws are securely tightened. Do NOT overtighten.		
	Blades are out of shape.	Stack blades on a flat level surface, to ensure all blades are a uniform shape. Contact your retailer for replacement blades.		
	Fan hanger ball not seated correctly in hanger bracket.	Turn power OFF. Support the fan very carefully, and rotate the hanger ball to ensure the registration slot is positioned on the stopper. (*)		
Noisy	Top canopy touching ceiling.	Lower the decorative canopy so that it does not contact the ceiling.		
	Loose blade screws.	Check that all screws are securely tightened. Do NOT over- tighten.		
	Hanging bracket not installed correctly.	Turn power OFF. Check and if necessary re-install the hanging bracket if not installed/ installed correctly. (*)		
	Incorrect controller.	Turn power OFF. Change the controller to the supplied controller. (*)		
	Ripple control signal noise.	Turn power OFF. Install the included signal Filter. (*)		
	Fan needs to settle in.	Allow 6-8 hours of operating time to allow fan to 'settle in'.		

#### PROOF OF PURCHASE

To receive warranty retain receipt as proof of purchase.

#### **TECHNICAL SPECIFICATION**

Model No: GPCF300B/W

Supply: 220-240VAC 50/60Hz

Wattage: 45W



#### 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



## Two Year Warranty

Thank you for purchasing this Goldair Platinum 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.

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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).

#### Goldair - New Zealand

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

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)

Address

Place Of Purchase

Name

Date Of Purchase

Name Of Product

Model Number

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

Attach a copy of the purchase receipt to this warranty card

# Goldair PLATINUM





New Zealand PO Box 100707, North Shore Mail Centre, Auckland, 0745 www.goldair.co.nz

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