

GOLDAIR

Operating Instructions

40cm Misting Fan



Model: GCMF300

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.

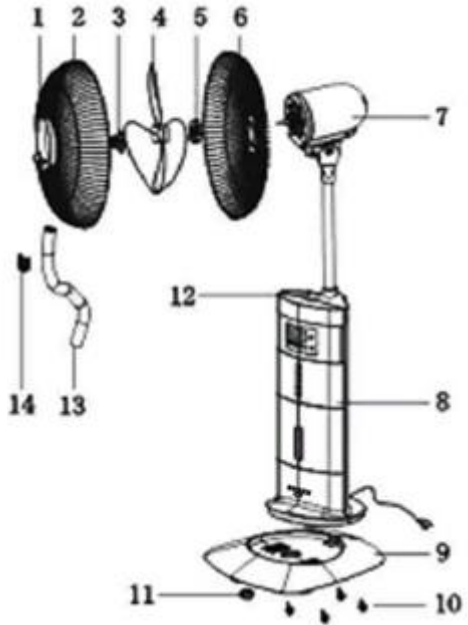
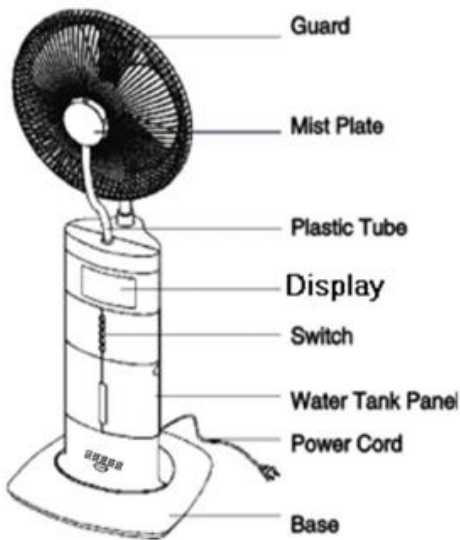
1. Use only the voltage specified on the rating plate of the appliance.
2. Keep all objects at least 1 Metre from the front, sides and rear of the appliance
3. This appliance is intended for household use only and not for commercial or industrial use.
4. Use this appliance only as described in this manual. Any other use is not recommended by the manufacturer and may cause fire, electric shock or injury.
5. 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.
6. Always unplug appliance when not in use.
7. When the appliance has been unpacked, check if for transport damage and ensure all parts have been delivered. If parts are missing of the appliance has been damaged, contact the CDB Customer Services Team.
8. 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.
9. Ensure hands are dry before handling the plug or the Fan.
10. Carry out regular checks of the supply cord to ensure no damage is evident.
11. Children should be supervised to ensure that they do not play with the appliance.
12. Ensure that the cord is fully extended (not coiled) while in use.
13. 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 Fan.
14. Switch off and use handles provided when moving.
15. 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 Fan by a person responsible for their safety.
16. Never place appliance close to radiant heat source.
17. Never operate in areas where petrol, paint or other flammable liquids are used or stored.
18. Never use the appliance to dry clothes.
19. 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.
20. 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.
21. Never connect the appliance to mains supply until completely assembled and adjusted.
22. Never remove plug from power socket until the appliance has been switched off.
23. Never remove plug from power socket by pulling cord – always grip plug.
24. 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.
25. 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.
26. 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 and other residential type environments, bed and breakfast type environments
27. Never use this appliance outdoors.
28. The use of an extension cord, power board, or external timer is not recommended with this unit.
29. 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. 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.

TECHNICAL SPECIFICATION

Model:	GCMF300
Supply:	220 - 240VAC 50Hz
Wattage:	100W

Components

1. Front mist plate
2. Front Guard
3. Blade cap
4. Blade
5. Guard Mounting Nut
6. Rear Guard
7. Motor
8. Fan Body
9. Base
10. Castor wheels
11. Base Nut
12. Fixer
13. Plastic Tube
14. Tube Button



This product has both fan and humidifier functions, which can be used together or separately. The humidifier is especially useful on very hot days, when the extra mist in the air helps not only to cool you down, but also to increase the humidity in the dry heat.

HOW IT WORKS

This Mist Fan uses ultrasonic vibration to atomise water into 1-5 micron particles, which can then be blown through the room with the fan.

WHY IT IS USEFUL

Not only does this fan help to cool you down with air containing micro water droplets, it also helps to avoid dry skin and eyes which are common in dry heat. A relative humidity of 45% - 65% is recommended for comfortable living, and this fan can help maintain that balance in the hot summer months.

Max Mist Capacity: 200ml/h
Fan Head Size: 400mm
Water Tank Capacity: 1500ml

Assembling your Fan

Always choose a safe location for the Fan, keeping in mind the safety precautions outlined. Ensure all packaging has been removed from the unit before use. This appliance requires no installation, it should be used solely as a portable appliance.

ASSEMBLING YOUR FAN

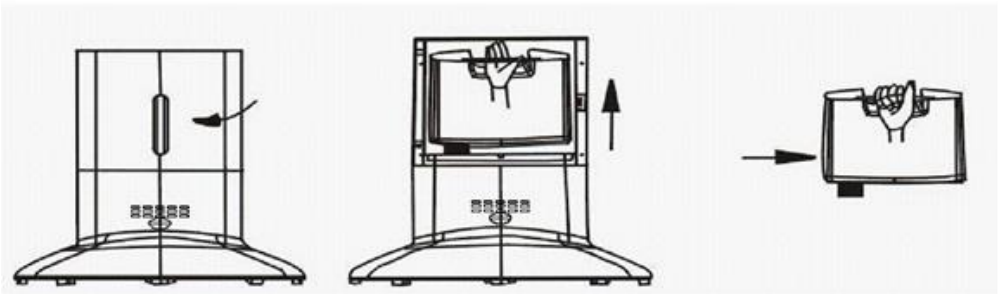
Install the fan body in the base

Secure the fan body into the base with base nut

Install guards and blade - fix together firmly with guard mounting nut and attach to motor.

FILLING THE WATER TANK

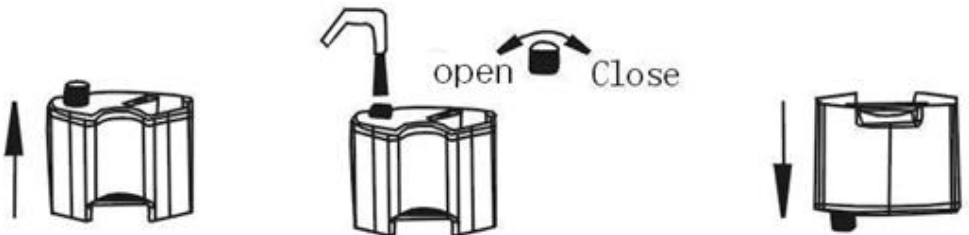
Place the fan on a flat, stable floor then add water for the humidifying function as follows



1. Open the water tank cover

2. Lift out the water tank

3. Take out the water tank



4. Over a sink, turn the water tank so the outlet cap is facing upwards

5. Unscrew the tank cap off and add water. Replace cap tightly

6. Place the water tank back into the fan, then close water tank cover

CAUTION

- Do not touch / pull out / put back the water tank when the unit is plugged into a power source. Make sure it is physically disconnected from the mains before doing anything with the water tank.
- When the water level is too low, the safety switch will activate and stop operation of the mist function. Unplug the unit and refill the water tank for further operation.
- Do not let dust or other particles collect on the mist plate - if the mist outlets are blocked, the mist function could malfunction.
- Before cleaning the unit, make sure it is completely disconnected from the power source. Make sure your hands are not wet when unplugging the unit.
- Do not use very hot water in the water tank - use water less than 40 degrees Celsius.
- Use only water in the water tank. Do not add chemicals or oils or any other additive.
- Infants, the disabled and the elderly should not be in the direct airflow from the fan for long periods of time.

Operating your Fan

ON/SPEED:

Insert plug to the electrical outlet, and the indicator light will turn on.

Press “ON/SPEED” button to choose the wind speed: Low, Med, High, indicated by a light on the control panel.

PRE-PROGRAMMED SETTINGS

Press “MODE” to choose the wind type from one of the following:

“Normal”: Wind flow based on Low, Med, High speed.

“Breeze”: Imitates the flow of natural wind based on strong and soft wind.

“Sleep”: The fan runs for an hour: half an hour on High and half an hour on Low, after which the fan turns off automatically.

(1).Setting H:

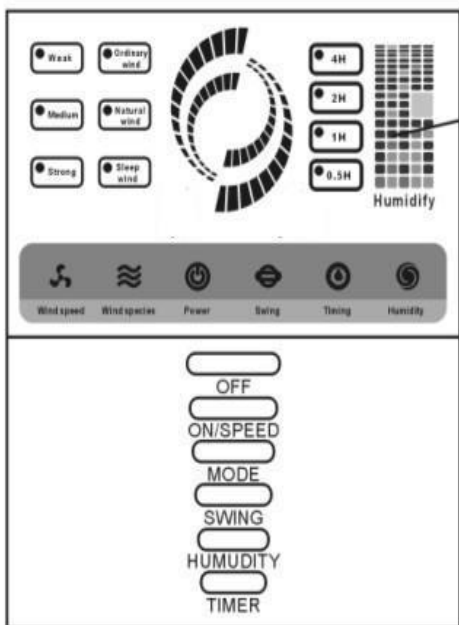
Operation pattern: H→Stop→H→Stop→H

(2).Setting M:

Operation pattern: M→stop →M→Stop→M

(3)Setting L:

Operation pattern: L→Stop→L→off→L



OSCILLATION

Press “SWING” to start oscillation; press again to stop oscillation.

MIST

Press “HUMIDITY” to start the humidifying function; mist comes out of the front plate if there is water in the tank.

The MIST function can be used on its own or along with the FAN function to blow the mist into the room.

TIMER

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

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

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

The corresponding length of time will illuminate on the control panel displaying your selected time.

For example: If the Timer is programmed to operate for 3 hours, the 2 hour and 1 hour light will be illuminated.

To stop the Timer function, press TIMER 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 Fan.

The remote control requires 2xAAA battery.

Replace battery when required by opening the battery compartment on the back of controller.



Cleaning

CLEANING THE UNIT:

The Fan requires regular cleaning to ensure trouble free operation:

Unplug the Fan from the mains supply before cleaning.

Ensure that the Fan blade has been allowed to stop down completely before cleaning.

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

Use a vacuum cleaner to remove dust and fluff from around the grills.

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

Ensure the Fan is dry before plugging back into the mains supply.

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

CLEANING THE WATER TANK:

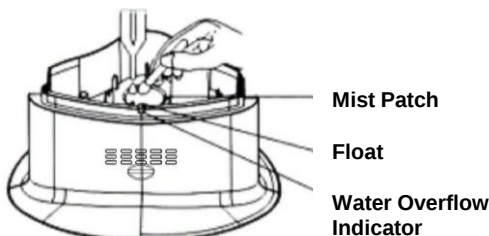
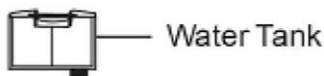
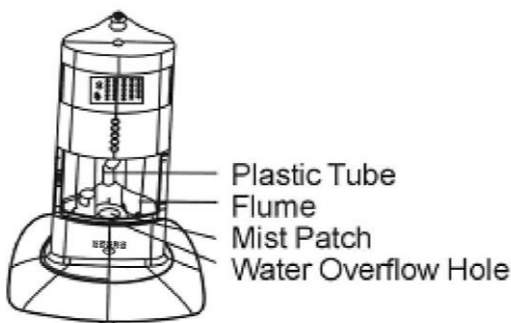
Make sure power is disconnected before any cleaning or maintenance is performed.

It is recommended that you clean the water tank every 2-3 weeks, and clean the flume every week.

Pull out the water tank before cleaning it - pull the plastic tube out of the mist cask properly, then take out the mist cask and water tank.

Use a dry cloth to clean the mist cask. If there are stubborn stains on the mist cask, use a cloth lightly dampened with mild detergent.

If the mist feature will not be used for a long time, empty the water tank and leave it to dry before recapping it.



Troubleshooting

FAULT	CAUSE	SOLUTION
1. Mist projector works normally, but without mist spray	A. Water could be contaminated with other substances or chemicals B. Water tank could be cracked C. Water tank could be empty	A. Clean out the water tank and replace with clean water B. Pour out the water and check for cracks C. Refill the water tank. A full tank of water will last approximately 8 hours
2. Mist projector doesn't work	A. Float is jammed B. Water tank could be empty	A. Free the float and allow it to float freely B. Refill the water tank. A full tank of water will last approximately 8 hours
3. No indicator light, no wind, no mist.	A. Power cord is unplugged, and electric power is power off	A. Plug in the power cord, and turn on the electric power
4. Peculiar smell from the mist	A. When new, there might be residue in the water tank/mist plate B. The water in the water tank may be contaminated	A. The smell should disappear after further use. B. Clean out the water tank and refill with fresh water
5. The fan doesn't work as normal	A. The plug and supply cord are damaged B. The blades are bent C. Incorrect installation	A. Find service agent or a suitable qualified person to change or service B. Don't play with the blades. Use soft damp cloth then wipe with dry cloth C. Re-install correctly in accordance with the manual. Disconnect from electricity before re-installing

PROOF OF PURCHASE

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

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 9336 4423
 Phone 1300 465 324
info@cdbgoldair.com.au



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 by anyone other than a qualified electrical service technician.

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

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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