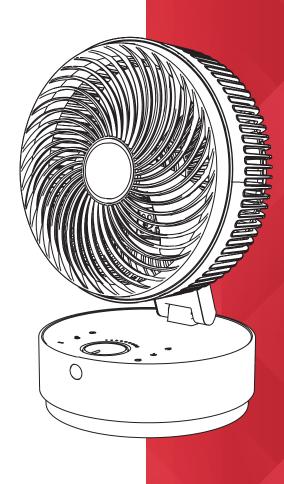


# **EXECUTION**Section 1

INSTRUCTION MANUAL



## Air Circulator DC Whisper

Model: DCAC20F

For domestic household use only.





#### **IMPORTANT**

THESE INSTRUCTIONS SHOULD BE READ CAREFULLY AND RETAINED FOR FUTURE REFERENCE.

Note also the information presented on the appliance

# CAUTION: FAILURE TO FOLLOW THESE INSTRUCTIONS MAY CAUSE INJURY AND/OR DAMAGE AND MAY INVALIDATE YOUR WARRANTY

Please read the operating instructions carefully before using your fan for the first time and keep them in a safe place.

**WARNING** - This appliance must not be used in a bathroom.

**WARNING** - Do not use this appliance in the immediate surroundings of a bath, a shower or a swimming pool.

- If the mains lead is damaged it must only be replaced by the manufacturers service agent or a similarly qualified person in order to avoid a hazard.
- 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.
- Children should be supervised to ensure they do not play with the appliance.
- Prior to cleaning or other maintenance, the appliance must be disconnected from the supply mains.
- Never immerse the appliance in water or other liquids.
- Do not place on soft, unstable or non-horizontal/angled surfaces.
- Never operate the appliance if a cable or connector has been damaged, after appliance malfunction or if the appliance was dropped or is otherwise damaged.
- Please ask a professional service agent to repair the product. Improper repair may cause danger to users.
- Disconnect the appliance from mains power whenever it is not in use, before relocating it, and before cleaning.
- Operate the appliance only at the voltage specified on the rating label.
- Only connect the unit to a properly installed and easily accessible socket so that you can quickly disconnect the plug if necessary.
- Do not connect this product to the mains using an extension lead.
- This fan is only intended for **INDOOR RESIDENTIAL** applications. This fan should not be used for commercial or industrial or leisure applications or in small enclosed spaces.
- Never use the mains lead as a carrying strap or pulling lead.
- To avoid a fire or electrocution hazard, **NEVER** put the cord near heat registers, radiator, stoves or heaters.







- **DO NOT** cover cord with carpeting, throw rugs, runners, or similar coverings.
- **DO NOT** route cord under furniture or appliances. Take care to position the cord away from traffic areas and where it will not be a tripping hazard.
- **DO NOT** use the unit near windows or where water collects. Rain and water collection may lead to a risk of fire or electric shock.
- DO NOT COVER
- Only operate this appliance with a minimum of 50cm clearance all around i.e. away from walls, furniture and overhanging objects such as curtains or a shelf.
- **WARNING**: To avoid danger of suffocation please remove all packaging materials particularly plastic and EPS and keep these away from vulnerable people, children and babies.
- **NEVER** drop or insert any object or fingers into any openings.
- Do not use the appliance in locations where paint, petrol or other flammable liquids are used or stored.
- Do not use bug sprays or other flammable cleansers/vapour sprays on or around the unit.
- Always switch off the unit and take the plug out of the socket
  - If you are not using the unit
  - Before you clean or carry out maintenance on the unit
  - If a fault occurs
  - In the event of an electrical storm.
- Avoid electromagnetic interference. Keep the unit at least 1 metre away from

#### WARNING - KEEP BATTERIES OUT OF REACH OF CHILDREN

- Swallowing may lead to serious injury in as little as 2 hours or death, due to chemical burns and potential perforation of the oesophagus.
- If you suspect your child has swallowed or inserted a button battery immediately call the 24-hour Poisons Information Centre on 13 11 26 (in Australia) or 0800 764 766 (in New Zealand) for fast, expert advice.
- Examine devices and make sure the battery compartment is correctly secured, e.g. that the screw or other mechanical fastener is tightened. Do not use if the compartment is not secure.
- Dispose of used button batteries immediately and safely. Flat batteries can still be dangerous.











Exposed to the weather outdoors



Near water



If the power cable wires are frayed or cut



Where small children may be left unattended



If an extension lead may become overloaded



Where the power cable may be damaged



On a slope or uneven surface



Where there is risk of fire or close to a naked flame



Where it may be damaged by chemicals



Where there is a risk of interference by foreign objects



This product is not made for DIY repair



If there is a risk of water falling on the unit



# Specification

Model no.	DCAC20F
Rated voltage	220-240V
Rated frequency	50Hz
Rated power	25W
Weight (gross)	2.1kg
Noise level	≤55dB
Product size (w x d x h)	240 × 240 × 354mm
Air volume	≤12 (m³/min)
Suitable environment	Relative humidity < 90% (at 25°C)

• For greater precision, please always refer to the rating label placed on the product.







## How It Works

In contrast to a traditional fan which brings only cooling benefits when directly facing you; an air circulator works for any season, keeping the air in motion and making the entire room more comfortable to be in.

This jet stream helps maintain a constant room temperature by ridding the room of cold and warm spots. It also clears stuffy atmospheres by circulating stale air with fresh air from an open window.

Air circulators are the safe, all-year-round temperature regulation solution you've been looking for.

## Where To Position

During Summer, pointing the air circulator towards a wall halfway between the floor and the ceiling, as well as using the highest setting, will set up a high speed air circulation pattern.

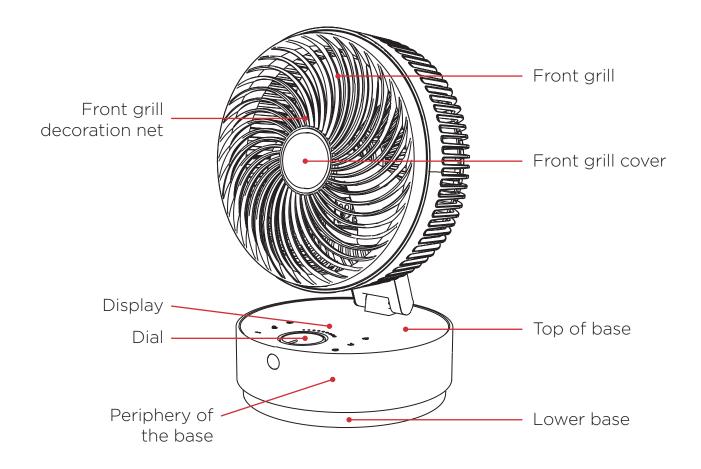
This will cool down the room in an efficient manner. Pointing towards your air conditioner will help distribute the cool air faster, saving time and energy; essentially Turbo boosting your A/C.

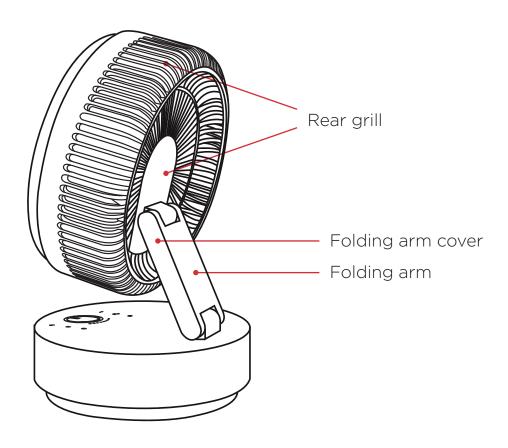
During Winter, the use of a heater alone produces warm air that rises naturally to the ceiling.

By pointing the air circulator upwards, and utilising the lowest speed setting, the hot air will circulate with the cooler air near the floor, resulting in a more even room temperature.



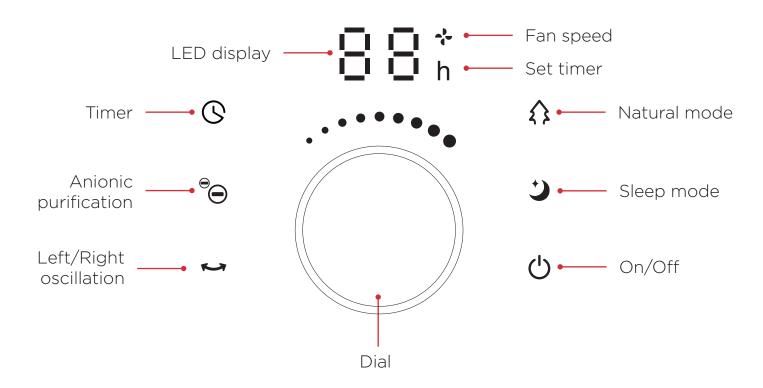
## Parts



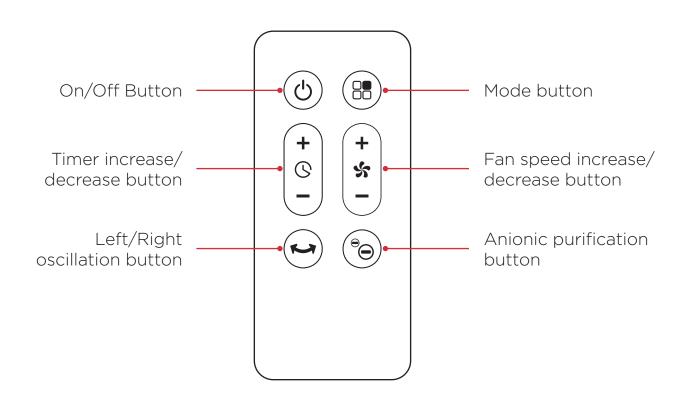




## Control Panel & LED Display



## Remote Control





## Operation

## ON/OFF

When in standby mode, press the On/Off button on either the control panel or remote control to turn the unit **ON**. The On/Off & fan speed indicator lights will illuminate, and the LED Display will show the current fan speed. To turn the unit **OFF**, press the On/Off button again.

#### **FAN SPEED - DIAL**

When the unit is **ON**, rotate the dial clockwise to increase the **FAN SPEED**. The fan speed setting will indicate on the LED display - a number between 1-24. 24 is the highest speed. Rotate the dial anticlockwise to decrease the **FAN SPEED**.

#### **FAN SPEED - REMOTE CONTROL**

Alternatively, when the unit is **ON**, press the **FAN SPEED** increase or decrease buttons to set the desired fan speed. The selected speed will still show on the LED Display.

#### **NATURAL MODE**

Press this button (or the MODE button on the remote) to activate the **NATURAL MODE**. The **NATURAL MODE** indicator light will illuminate on the control panel once selected. When the unit is in this mode, it automatically cycles through the speeds in pre-set intervals. The 24 speeds are divided into 3 groups. Speeds 1-8 are group 1, speeds 9-16 are group 2, and speeds 17-24 are group 3. Refer to below:

- Group 1 (Speeds 1-8): Low Natural Breeze Mode
- Group 2 (Speeds 9-16): Middle Natural Breeze Mode
- Group 3 (Speeds 17-24): High Natural Breeze Mode

**NOTE:** The LED display will only show speeds 8/16/24, depending on the group selected.

To exit **NATURAL MODE**, press the button again.

#### **SLEEP MODE**

Press this button (or the MODE button on the remote) to activate the **SLEEP MODE**. The **SLEEP MODE** indicator light will illuminate on the control panel once selected. There are 3 x different sleep settings depending on the **FAN SPEED**. Refer to below:

- **High Sleeping Mode:** 30 minutes High Speed + Natural Mode > 30 minutes Middle Speed + Natural Mode> Low Speed+ Natural Mode.
- Middle Sleeping Mode: 30 minutes Middle Speed + Natural Mode > Low Speed+ Natural Mode
- Low Sleeping Mode: Low Natural Mode.

To exit **SLEEP MODE**, press the button again.



## Operation

#### **TIMER - CONTROL PANEL**

The **TIMER** can be set to automatically turn the unit **ON** or **OFF** - up to a maximum of 12 hours.

## To automatically power **ON**:

- 1. Press the **TIMER** button on the control panel and the **TIMER** set indicator light will illuminate. The LED Display will flash and start at 1 hour.
- 2. Turn the dial until the desired time from 1 to 12 hours displays on the LED. After 5 seconds the LED Display will show the time set for the fan to turn **ON** automatically.
- 3. To re-adjust the timer setting, press the **TIMER** button once and repeat the above procedure. Alternatively, to cancel the **TIMER**, press one more time or set to 'O' hour.

## To automatically power **OFF**:

- 1. Press the **TIMER** button on the control panel and the **TIMER** set indicator light will illuminate. The LED Display will flash and start at 1 hour.
- 2. Turn the dial until the desired time from 1 to 12 hours displays on the LED. After 5 seconds the LED Display will show the time set for the fan to turn **OFF** automatically.
- 3. To re-adjust the timer setting, press the **TIMER** button once and repeat the above proced ure. Alternatively, to cancel the **TIMER**, press one more time or set to 'O' hour.

### **TIMER - REMOTE CONTROL:**

Follow the same procedure above, however use the remote control and press the timer increase & decrease buttons instead of using the dial on the control panel.

## LEFT/RIGHT OSCILLATION

When the unit is **ON** press the **LEFT/RIGHT** button on either the control panel or remote control to begin oscillation. The LED indicator will illuminate accordingly and the unit will begin to move left to right within 80°.

#### ANIONIC PURIFICATION

In the power-on state, press this button to turn on/off the negative ion function, and the negative ion indicator shows its working status accordingly.





## Cleaning

Over time, dust can accumulate on the grille covers and fan blades, which can affect the fans performance. It is recommended to clean the fan at least once a month.

- 1. Turn the unit OFF and disconnect the appliance from the power supply.
- 2. Remove any dust build up with a soft brush.
- 3. To clean the fan blades, remove the screw positioned at the front of the grille and turn the front grille counterclockwise.
- 4. Once the fan blade is clean, reassemble by following the instructions in reverse.
- 5. Wipe the surface of the unit with a soft damp cloth. Mild detergent can be used for any stubborn marks..

## **IMPORTANT**

The control panel and other parts must not come into contact with water or any other liquids.

## **Storage**

If not using the unit for an extended period of time. After cleaning please:

- Turn the unit off, unplug and take care of the mains lead & plug.
- Cover the unit and store it upright in a location where it will not receive direct sunlight. NB Prolonged exposure to direct sunlight will discolour the outer casing.













## Maintenance

If the unit fails to operate efficiently, is broken or other problems arise, unplug and do not operate. Ask for advice by calling your local after sales service agent or the Customer Care Centre on 1300 556 816 (AU)/ 0800 666 2824 (NZ).

## Warranty

Please refer to the warranty card in the box for warranty information. For any troubleshooting advice, please contact the relative Customer Care Centre below.

## **Glen Dimplex Australia Pty Ltd**

1340 Ferntree Gully Road, Scoresby 3179, Victoria Australia

Ph: 1300 556 816

## **Glen Dimplex New Zealand Ltd**

38 Harris Road, East Tamaki, Auckland 2013 New Zealand

Ph: 0800 666 2824



Recycling: Do not dispose of electrical appliances as unsorted municipal waste. Use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the ground water, polluting the food chain and damaging health and well-being.





**Customer Care:** 0800 666 2824 customer.care@glendimplex.co.nz www.dimplex.co.nz

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