

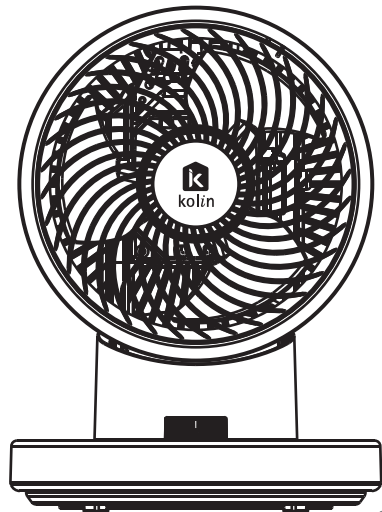
**NOT FOR SALE**



**OWNER'S MANUAL**

**AIR**   
**CIRCULATOR**

**MODEL:  
KCF-07TMGAC**



**Kolin Philippines International, Inc.**

Please read this owner's manual before operation and retain it for future reference.



## WARRANTY DISCLAIMER

Kolin Philippines International, Inc. provides this product, Model No. **KCF-07TMGAC**, as a premium item. It is **not covered by the standard product warranty**, is **not intended for individual sale**, and therefore does not include a warranty certificate.

This product has been thoroughly inspected prior to distribution. However, any defect, damage, or malfunction that may arise after acceptance **will not be eligible for repair, replacement, or warranty service**.

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Please carefully read and retain this manual for future reference. This manual has undergone thorough verification, but in the event of any misprints or misleading information, we reserve the right to provide the correct interpretation.

# I. INTRODUCTION: OVERVIEW OF THE PRODUCT

## Air Circulator

**Kolin Air Circulator**, a versatile device designed to enhance air circulation in any space. Unlike traditional fans, this air circulator creates a continuous, multi-directional flow that ensures even temperature distribution throughout the room. With advanced airflow technology, it efficiently moves air across large areas while maintaining quiet operation, making it perfect for use in bedrooms, living rooms, and offices. Its compact, stylish design blends seamlessly into any décor. Experience consistent airflow and enhanced comfort with the Kolin Air Circulator, your ideal solution for keeping your indoor environment cool and pleasant.

## II. SAFETY INSTRUCTIONS

To ensure safe and proper use of your Kolin Air Circulator, kindly see the meaning of the symbols below:



Your personal and property safety is of utmost importance. To minimize the risk of property damage and personal injury or death, it is crucial to follow the safety guidelines provided in this Manual. Make sure to read and understand the Manual before operating the product. Neglecting these instructions can lead to complications and undesirable consequences. Prioritize a thorough understanding of the Manual for a smooth and safe user experience.



These precautions pertain to installation, use, and maintenance.

### General Safety Instructions

**READ THIS INSTRUCTION MANUAL THOROUGHLY BEFORE USING THE APPLIANCE AND SAVE IT FOR FUTURE REFERENCE.**

**WARNING:** When using an electrical appliance, basic safety precautions should always be followed to reduce the risk of fire, electrical shock, and personal injury.

#### General Guidelines:

##### Intended Use

- Use this air circulator only as described in this manual. Other uses may cause fire, electric shock, or injury.
- For household use only. Do not use for commercial, industrial, or outdoor purposes.
- Only use with a 230V AC, 60Hz power supply.

##### Supervision & Children

- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or by those lacking experience and knowledge, unless properly supervised or instructed.
- Children aged 8 and above, or persons with limited capabilities/experience, may use the appliance only under supervision and if they understand the risks.
- Children must not play with the appliance.
- Cleaning and maintenance must not be carried out by children without supervision.
- Always supervise children around the appliance.

## Placement & Setup

- Ensure the air circulator is fully assembled before use.
- Place it on a dry, stable, and level surface.
- Do not hang, mount, or place on walls, ceilings, or windowsills.
- Keep at least 1 meter of clearance in front of and behind the unit for proper airflow.
- Avoid placing too close to walls, curtains, or furniture, as this may block airflow or cause overturning.
- Keep away from heat sources, stoves, and open flames.
- Do not place liquid-filled objects (e.g., vases) on or near the unit.
- Do not place any objects on top of the appliance.

## Electrical Safety

- Ensure the electrical rating matches your household supply.
- Do not immerse the fan, plug, or cord in water or spray with liquids.
- Do not unplug with wet hands.
- If the plug does not fit securely, consult a certified electrician. Do not modify or force it.
- A loose outlet may cause overheating—have it replaced by a certified electrician.
- Always disconnect by switching OFF, then gripping and pulling the plug (never pull by the cord).
- Before plugging in the air circulator, carefully check the power cord for any damage. If the cord is damaged, do not use the circulator.
- Always operate the air circulator from a power source that matches the specified voltage, frequency, and rating indicated on the product identification marking.

## Operation Precautions

- Do not operate near water (bathtubs, bathrooms, pools).
- Do not use in:
  - High humidity areas,
  - Temperatures above 40°C,
  - Dusty environments,
  - The presence of explosive or flammable fumes.
- Do not insert fingers, hands, or objects into the grille.
- Avoid contact with moving blades.
- Do not block the air outlet or cover the protective guard.
- Do not cause the unit to overturn or obstruct its movement.
- Do not carry or move the appliance while it is operating.
- Only move or adjust the unit after it has completely stopped rotating.
- Use only attachments recommended by the manufacturer.
- Unauthorized disassembly or modifications may cause injury or electric shock.

## During Use

- Before switching on, check that:
  - Blades are not deformed.
  - Blades do not touch the fan cover.
- The cover and housing are secure and undamaged.
- The oscillation mechanism works properly without load.
- During a test run, ensure there are no unusual vibrations or sounds.
- If abnormalities are detected, stop immediately and inspect.
- Avoid operating with damaged cords, plugs, housing, or if the unit has been dropped.

## After Use & Maintenance

- Always unplug when not in use, before cleaning, before servicing, or when moving to another location.
- Clean with a soft damp cloth only. Do not spray or flush with water.

## DISPOSAL GUIDELINES

This marking shown on the product or its literature, indicates that waste electrical and electronic equipment should not be mixed with general household waste.

### ***Correct Disposal of This Product*** ***(Waste Electrical & Electronic Equipment)***



Do not dispose this fan with regular household waste. This appliance contains electrical components that must be handled in accordance with local regulations on electronic waste. Please contact your local waste management authority or an authorized recycling facility for proper disposal. Improper disposal may harm the environment or pose safety risks.

The packaging materials are recyclable. Please dispose of them in an environmentally responsible way by using your local recycling or waste collection services.

- Dispose of the appliance at designated municipal electronic waste collection facility.
- When buying a new appliance, the retailer will take back the old appliance free of charge.
- The manufacturer will take back the old appliance free of charge.
- Sell the appliance to certified scrap metal dealers.

### **SPECIAL NOTICE**

Disposing of this appliance in the forest or other natural surroundings endangers your health and is bad for the environment. Hazardous substances may leak into the ground water and enter the food chain.

### III. BENEFITS

- **Reliable Air Circulation:** Provides steady airflow for better comfort in any space.
- **Durability:** AC motors are built for continuous use, ensuring dependable performance.
- **Consistent Performance:** Delivers stable airflow without complicated controls.
- **Strong Airflow:** Generates powerful air movement, ideal for effective cooling and ventilation.
- **Compact Design:** Small and space-saving, easy to place anywhere in your home or office.

Product Specification

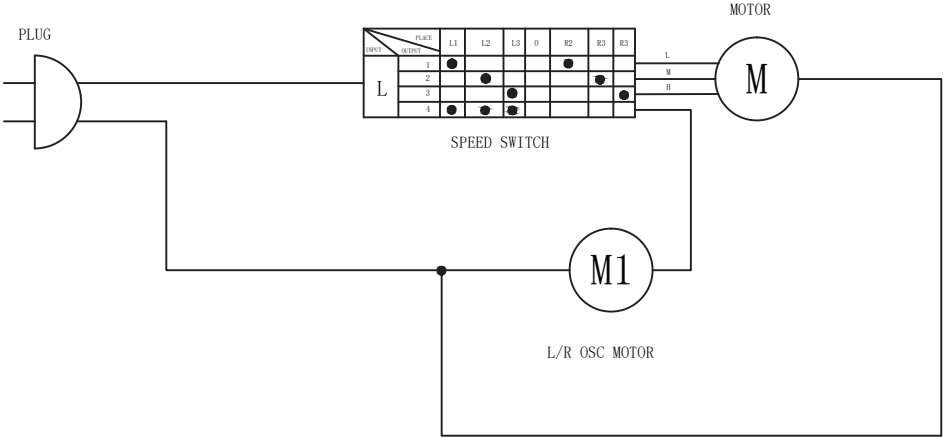
KCF -07TMGAC	
Power Supply	1Ph / 230V / 60 Hz
Maximum Airflow Volume	8 m³/min
Power Input	23 W
Rated Power/Current	26 W / 0.11 A
Sound Pressure Level	46/25 dB(A) (Hi/Lo)
Unit Weight	1.40 kg
Unit Dimension (W x D x H)	175 x 175 x 272 mm
Climate	T

\*Unit Dimension (W - fan head diameter, D - fan head depth, H - max height)

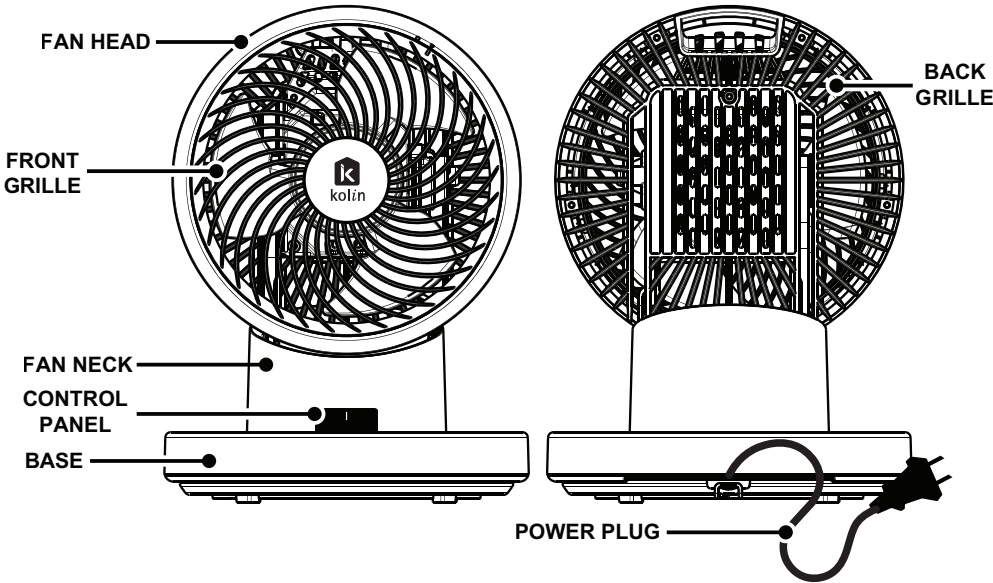
\*\* Base Diameter - 200 mm

\*\*\*Rated power is determined from the measured maximum power, including oscillations.

# IV. CIRCUIT DIAGRAM



# V. STRUCTURE DIAGRAM

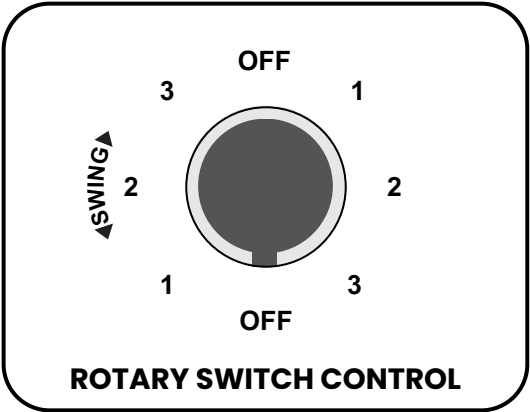


# VI. OPERATING INSTRUCTIONS




## IMPORTANT

Ensure that you have read all the safety warnings before operating this unit for the first time.

- Use on a stable, flat surface to prevent tipping or falling.
- Keep away from water and do not operate with wet hands.
- Do not insert fingers or objects into the fan grille while in use.
- Unplug the fan when not in use, during cleaning, or when moving it.
- Keep away from curtains, walls, and heat sources to ensure proper airflow and prevent overheating.
- Do not operate with a damaged cord or plug.
- Use only as intended and follow the user manual instructions.
- Keep out of reach of children unless supervised.



To operate the fan, turn the dial to the desired setting:

OFF	POWER OFF: <ul style="list-style-type: none"><li>• The fan is powered off.</li></ul>		
 1	LOW SPEED w/ SWING: <ul style="list-style-type: none"><li>• The fan operates at low speed with the automatic left-and-right swing function turned on.</li></ul>	1	LOW SPEED: <ul style="list-style-type: none"><li>• The fan operates at low speed.</li></ul>
 2	MEDIUM SPEED w/ SWING: <ul style="list-style-type: none"><li>• The fan operates at medium speed with the automatic left-and-right swing function turned on.</li></ul>	2	MEDIUM SPEED: <ul style="list-style-type: none"><li>• The fan operates at medium speed.</li></ul>
 3	HIGH SPEED w/ SWING: <ul style="list-style-type: none"><li>• The fan operates at high speed with the automatic left-and-right swing function turned on.</li></ul>	3	HIGH SPEED: <ul style="list-style-type: none"><li>• The fan operates at high speed.</li></ul>

### MANUAL UP-AND-DOWN SWING

- The up-and-down angle of the fan head is **adjusted manually**.
- It is crucial to turn the fan off before making any adjustments. Moving the fan head while the unit is on could cause injury or damage the product.

## VII. MAINTENANCE INSTRUCTIONS

### Electrical Safety

- Always unplug the fan from the power source before cleaning or performing any maintenance.
- Avoid handling the plug with wet hands to prevent the risk of electric shock or injury.
- Use only a soft, damp cloth to gently wipe the outer surfaces of the fan.
- To clean between the grilles, use a pipe cleaner, flexible dust wand, vacuum cleaner, or compressed air to remove dust.
- DO NOT immerse the fan in water or allow water to enter the motor housing.
- DO NOT use gasoline, paint thinner, or other harsh chemicals to clean the fan.

For storage, you can leave the fan assembled and cover it to protect it from dust. Store the fan in a cool, dry place.

### How to Clean:

### Caution

- Before cleaning or performing any maintenance, ensure the fan is turned off and unplugged from the power source to prevent accidents.
- Ensure the fan blades have completely stopped to prevent injury.

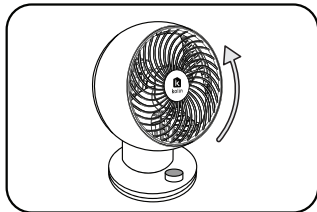
### Materials Needed:

- Clean Soft Cloth
- Cleaning Brush

### Cleaning Instruction (Step-by-Step Guide):

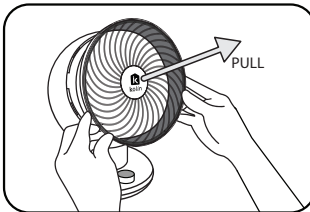
#### 1. Unlock the Front Grille:

- Carefully rotate the front grille counterclockwise while securely holding the fan head. You may hear a click sound when it unlocks.



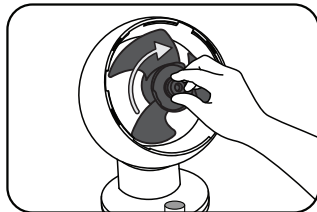
#### 2. Remove the Front Grille:

- Gently pull the front grille forward to remove it.



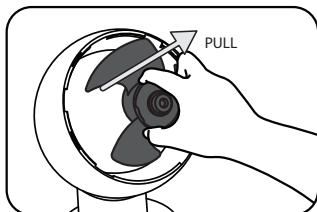
#### 3. Remove the Blade Lock:

- Rotate the blade lock clockwise to loosen it, then remove it.



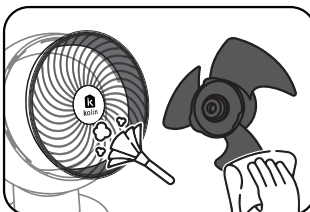
#### 4. Remove the Blade:

- Carefully pull the blade forward to remove it.



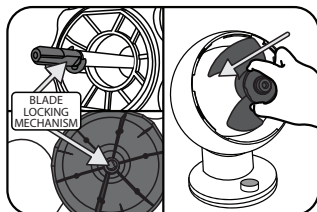
#### 5. Clean the Components:

- Use a clean, dry cloth or brush to wipe down the fan blade and grille components.



#### 6. Reassemble the Blade:

- Ensure the motor shaft (D-shaft) is properly aligned with the blade's D-slot. Gently push the blade back into place.



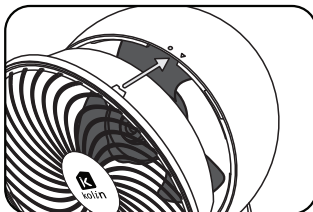
### 7. Secure the Blade:

- Secure the blade by rotating the blade lock counterclockwise and tighten it firmly.



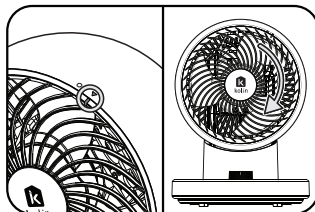
### 8. Reattach the Front Grille:

- Align the front grille correctly. Look for the alignment marker and ensure it is properly matched.



### 9. Secure the Front Grille:

- Once aligned, rotate the front grille clockwise to lock it into place.
- Hold the fan head steady while turning. You may hear a click sound, indicating the grille is securely locked.



### Regular Cleaning

- To maintain optimal performance, clean the fan regularly. The frequency of cleaning depends on the environment, but the safety grilles should be cleaned at least once a month.
- To clean between the grilles, we recommend using a pipe cleaner, flexible dustwand, vacuum cleaner or compressed air to gently remove the dust.

#### ! Caution

- Do not use volatile solvents like gasoline, thinner, benzene, wax, kerosene, alcohol, polishing powder, or alkaline detergents, as these may discolor or damage the fan, leading to potential injury.
- If using a chemical dust cloth, follow the specific instructions provided with the product.
- Avoid applying oil to plastic parts, as this may cause discoloration, damage, or injury.

### Storage

- Unplug the fan and allow it to cool down completely before storing.
- Clean the fan thoroughly using a dry or slightly damp cloth. Ensure all parts are dry before storage to prevent mold or rust.
- Store in a dry, cool place, away from direct sunlight, moisture, or extreme temperatures.
- Cover the fan with a dust cover or cloth to prevent dust buildup.
- Keep out of reach of children and pets while in storage.



# VIII. TROUBLESHOOTING

If you experience issues with your Kolin Air circulator, use the table below to diagnose and resolve common problems.

Problem	Possible Cause	Solution
Air circulator does not turn on	Power cord not plugged in	Ensure the power cord is securely plugged into a functioning outlet
	Faulty power outlet	Test the outlet with another device or try using a different outlet.
	Tripped circuit breaker or blown fuse	Reset the circuit breaker or replace the fuse.
	Loose connection	Check all connections to ensure they are secure.
Weak or no airflow	Obstruction in front of fan	Remove any obstructions from the air inlet or outlet.
	Dust buildup on fan blades or grille	Clean the blades and grille to ensure proper airflow.
	Fan speed set too low	Increase the fan speed using the control settings.
Excessive noise or vibration	Loose screws or parts	Tighten all screws and check for loose components.
	Fan not placed on a stable surface	Place the air circulator on a flat, stable surface.
	Fan blades are imbalanced	Ensure fan blades are properly aligned and secure.
Fan is oscillating improperly	Oscillation switch is off	Ensure the oscillation switch is turned on.
	Obstruction preventing oscillation	Remove any objects blocking the fan's movement.
Fan overheats	Running for extended periods of time	Turn off the fan and allow it to cool down before restarting.
	Dust or debris in motor	Clean the motor area to improve airflow and cooling.
Fan stops working unexpectedly	Power outage	Check for power issues in your area.
	Overload protection activated	Let the fan cool down and reset, then try turning it on again.



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