

IRIS OHYAMA

Circulator fan PCF-MKM18/PCF-MKM15

Operating manual

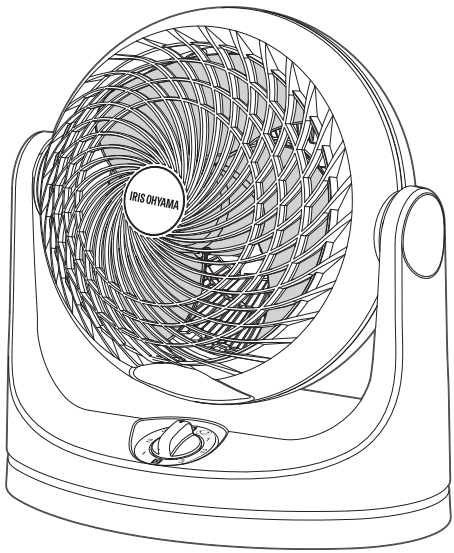


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Safety precautions

In order to avoid injuries to you and others as well as unnecessary damage to properties, be sure to read and follow the below "Safety Precautions" carefully. Here, Safety Precautions are described in two aspects: Warnings and Notices. Warnings and Notices are important contents for safe use. Be sure to follow them.

Explanation of warnings and notices sign

- Represents contents to be noted.
- Represents contents to be prohibited.
- Represents contents that must be performed.



Warning

Precautions on faulty operation that may cause death or serious injury.



Do not disassemble

- **Do not disassemble, maintain and transform, so as not to cause fire, electric shock, injury and other accidents**
Please consult the shop where you have purchased or IRIS OHYAMA customer service center for maintenance.



Be sure to

- **In case of exception and failure, please immediately stop using, turn off the power and disconnect the power plug from the power socket, so as not to cause smoking, fire and electric shock**

Exception examples

- Smell of burning, abnormal sound in operation
- Abnormal heating of power plug and power cord
- Intermittent power-on when moving the power cord
- Frequent stop in operation
- Numb feeling of electric shock when touching
- ➔ Please immediately stop using, and consult the shop where you have purchased or call IRIS OHYAMA customer service center.



Prohibited

- **Do not use spray (insecticide, hair spray, lubricating oil, etc.)**
- **Do not use this product near kerosene, gasoline, thinner and other flammable liquids as well as objects with sparks and combustible dust, so as not to cause fire**



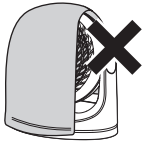
Safety precautions

Continued



Prohibited

- **Do not use this product outdoors**
- **Do not use this product around the curtain or in the places blocking air circulation**
- **Do not use this product when it is covered with cloth, paper or plastic bag**
- **Do not use this product in the places full of dust and metal powder**
So as not to cause ignition and fire.



Avoid getting the product wet

- **Do not use this product near water source, bathroom and other damp places**
- **Do not spray water on the body or immerse the body into water**
So as not to cause fire and electric shock.



Be sure to

- **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 that they do not play with the appliance**
- **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**



Warning

Precautions on faulty operation that may cause injury or product damage.



Prohibited

- **Do not blow against persons**
The air circulating fan compared to a normal fan has relatively high air power. Do not blow against children and the aged to avoid affecting health.
- **Do not blow against pets and plants to avoid affecting pet's health and affect plant growth**



Correct use power plug and power cord



Be sure to

- **Please regularly clean dust on the power plug**
So as not to cause fire and electric shock due to poor insulation resulting from dust accumulation.
- **Be sure to firmly insert the power plug into the socket**
So as not to cause fire and electric shock due to short circuit.
- **If the power cord is damaged**
It must be replaced by the professionals of the manufacturer's maintenance department or the similar department in order to avoid danger.



Unplug the product

- **Be sure to disconnect the power plug before product cleaning**
Maintenance, inspection and movement, so as not to cause electric shock and injury.



Avoid contact with wet hands

- **Do not insert and disconnect the power plug by wet hands**
So as not to cause electric shock and injury.



Prohibited

- **Do not use power supply beyond 220-240V~**
So as not to cause electric shock and fire.
- **Do not use damaged power cord**
Power plug and loose socket, so as not to cause electric shock and fire due to short circuit.
- **Do not break the power cord**
- **Do not damage**
Process and forcibly bend the power cord or place the heavy object on the power cord, so as not to cause fire and electric shock due to broken power cord.
- **Do not power on in the bundling state of power cord**
So as not to cause fire.
- **Do not pull the power cord when moving**
So as not to cause electric shock and fire.



Prohibited

- **Do not point this product at the furnace and other heating equipment**
So as not to cause spark flying, carbon monoxide poisoning and fire resulting from incomplete combustion of furnace, etc.

Circulator fan PCF-MKM18/PCF-MKM15

Warranty card

This warranty card is a certificate for providing free repair according to the following warranty terms in case of failure within the following period from the date of purchase.

Date of purchase ※		Warranty period			
MM DD YY		From the date of purchase: 1 year (except consumables)			
Customer	Name		Shop	Address and shop name	
	Address and postal code				
	Tel () -			Tel () -	

Instruction to Shop: please fill out items with ※ before handing over the warranty card to the customer.

Carry-in warranty terms

1. This carry-in warranty starts on the date of purchase and expires in ONE (1) year to cover manufacturing defects caused during a normal use according to the operating manual as well as the precautions stated on the product and packaging.
2. To claim the carry-in warranty service, customers should bring the complete unit and accessories to our service centre in Singapore and Malaysia during the operational hours together with this warranty card and dated original receipt/invoice.
3. If the product is confirmed to be defective by the distributor's authorized personnel, the company at its own discretion may repair or replace the complete or part of the product at no cost.
4. Carry-in Warranty claim will be invalid and repair cost shall be paid by customer in the following situations.
 - (a) Failure and damage caused by improper use and unauthorized maintenance.
 - (b) Failure and damage caused by careless drop after purchase.
 - (c) Failure and damage caused by fire, earthquake or other natural disasters.
 - (d) Failure and damage caused when the product is used for commercial purposes such as used in an industry for a long time, or in a vehicle or a ship.
 - (e) Failure and damage caused by handling, transportation and other processes.
 - (f) Failure to show the warranty card and dated original receipt/invoice.
 - (g) Date of purchase, customer name, shop name not indicated on the warranty card or altered.
5. The carry-in warranty services are applicable only for products purchased in Singapore and Malaysia.

Brand Principal : IRIS Ohyama Inc.,
Address : 2-12-1, Itsutsubashi, Aoba-ku, Sendai-shi, Miyagi-ken, Japan
Manufacturer : IRIS HOME PRODUCTS(GUANGZHOU) CO.,LTD.
Address : 1 DONGJI ROAD,HUANGPU DISTRICT,GUANGZHOU
GUANGDONG P.R.CHINA

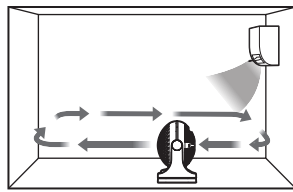
Precautions on using places

- **Do not place it near direct sunlight places, electric heater**
Furnace or refrigeration equipment, to avoid product distortion, discoloration and operation exception.

- **Keep this product away from TV**
Radio and other devices, to avoid electromagnetic interference.

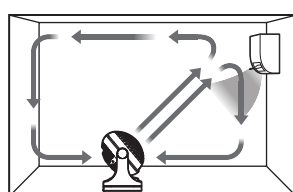
Using places

Please place this product on the flat surface or ground with any obstacles.



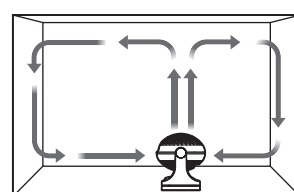
When using cooling equipment

Turn the circulating fan back to the air conditioner, so that the cool air is fully circulated from top to bottom.



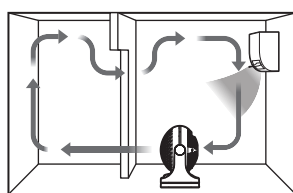
When using heating equipment

Blow towards the air conditioning direction or blow downwards from the high furniture, so that the hot air at the upper part is circulated.



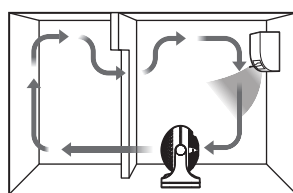
When circulating

Blow towards the ceiling, so that air is circulating in the room.



When ventilating

Exhaust indoor air while sucking outdoor air.

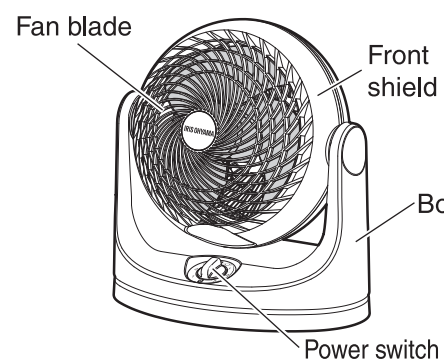


Circulation in two rooms

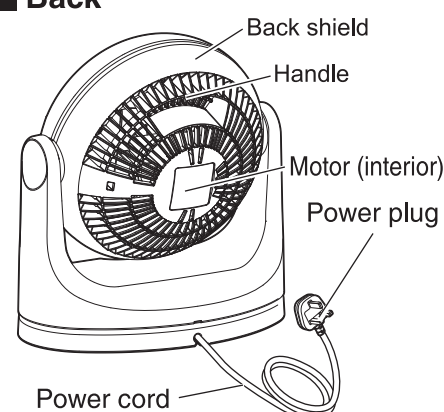
Circulate air in two connected rooms.

Part name

Front



Back

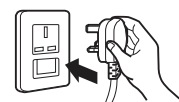


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Operation method

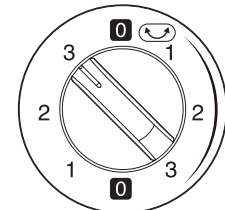
Insert the power plug into the socket

- Be sure to insert the power plug into the socket firmly.



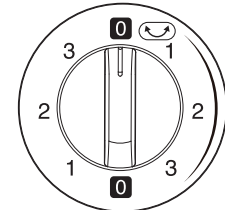
Start running

- Turn the power switch to select the required air force.



Stop running

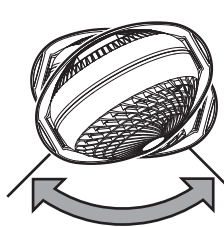
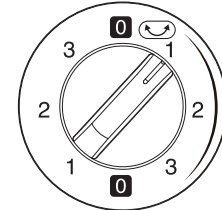
- Turn the power switch to 0.



Swing head

Left and right head swing

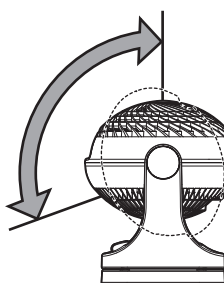
- Turn the power switch to the swing head direction.



- Do not manually adjust the left and right swinging angle; make sure to use the head swing switch to swing the head → Stop to adjust the wind direction.

Upper and lower head swing (manually)

- The PCF-MKM18 can be adjusted in 7 positions from -20° to 90°.
- The PCF-MKM15 can be adjusted in 6 positions from -22.5° to 90°.



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Cleaning and maintenance

Please regularly clean , so as not to cause failure due to dust accumulation.



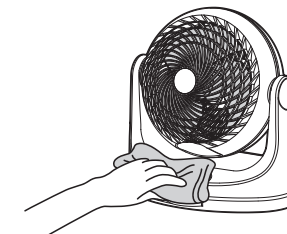
Warning

- Be sure to turn off the power and disconnect the power plug from the socket before cleaning.
- Clean and maintain when the motor is fully cooled, as it may keep high temperature after use.

- Do not wipe this product with thinner, ethyl alcohol, volatile oil, alkaline detergent, bleaching agent, etc., so as to avoid discoloration, distortion, deterioration and surface breakage or failure.

Cleaning

- Please wipe with soft rag. When it is not easy to clean, repeatedly wipe with rag dipped with neutral detergent after the rag is fully wrung.



Storage method

- When the circulating fan is not used for a long time, please pack it in the plastic bag, and store it in the cool, ventilated and dry place.

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Troubleshooting

Before getting the product repaired, please carefully read this operating manual, and inspect whether the malfunction is caused by the following reasons.

Common fault	Possible reason	Solution
Failure to run	<ul style="list-style-type: none"> The power plug is not inserted into the socket firmly 	<ul style="list-style-type: none"> Please firmly insert the power plug into the socket.
Weakened air force	<ul style="list-style-type: none"> Dust is accumulated 	<ul style="list-style-type: none"> Please regularly clean, maintain and clear dust.
Abnormal sound in operation	<ul style="list-style-type: none"> The product is not placed horizontally 	<ul style="list-style-type: none"> Please place this product on the flat table.
It makes noises while swinging	<ul style="list-style-type: none"> It makes noises when it starts swinging, which is specific to motor operation 	<ul style="list-style-type: none"> This is not an anomaly.

If the fault cannot be rectified yet

Please consult the shop where you have purchased or call IRIS OHYAMA customer service center.



Warning

- Do not disassemble, repair and transform this product at all.

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About long-term use

When this product is used for a long time, malfunction may be caused by the aging of interior components due to the effects of high temperature, moisture, dust, etc. If the following cases occur in use, turn off the power, disconnect the power plug, and contact the shop where you have purchased.

- The fan blades do not rotate when the switch is turned on.
- Abnormal sound is made when the fan blades rotate.
- The rotation frequency of the fan blades is irregular.

- The power cord is broken, bent or aged.
- The fan blades suddenly rotate or stop rotating when the power cord is touched.
- There is smell of burning.



Warning

There may be various reasons to have bad effects on the product during use, resulting in product failure or use deterioration. Be sure to immediately stop using in event of the above exceptions, and consult the shop where you have purchased or call IRIS OHYAMA customer service center.

Specification

Model	PCF-MKM18	PCF-MKM15
Rated voltage	220-240V~	
Rated frequency	50-60Hz	
Rated power	49W	35W
Length of power cord (approximately)	1.4 m	
Product dimensions (excluding power cord) (approximately)	W291×D191×H310 mm	W241×D177×H286 mm
Product weight (approximately)	2.1 kg	1.6 kg
Air flow adjustment	3 Stages	

※ The product specification is subject to change without notice.

※ The applicable floor area is the approximate value. This can differ depending on the room temperature, environment, and structure of the building.

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Warranty and after-sales service

Be sure to carefully read the following contents.

Warranty card

Be sure to get the warranty card from the shop where you purchase, and confirm that the relevant items have been filled out. If the warranty card cannot be shown within the warranty period, the maintenance cost will be paid. So please properly keep it.

Within the warranty period

Warranty period: one year from the date of purchase. The company will maintain for free according to Warranty Terms if failure occurs within the warranty period.

Beyond the warranty period

Please consult the shop where you purchase. It is necessary to pay the relevant maintenance cost.

About the warranty period for components

The warranty period for the important components of the product shall be one year after the company suspends production.

About after-sales service

For other after-sales services not mentioned here, please consult the shop where you purchase.

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