

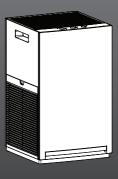
Air purifier

Floor standing or desktop type

Model MC30YVM

Air Purifier OPERATION MANUAL





English

Deutsch

Français

Nederlands

Español

Italiano

Ελληνικά

Thank you for purchasing this air purifier.

- Please read the operation manual carefully and follow it for correct use.
- Please read the "Safety Precautions" section before use. (> Page 2,3) Please keep the operation manual in a safe place for later reference.

For internal use only 3P664947-7



Portuguese

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The English text is the original instruction. Other languages are translations of the original instructions.

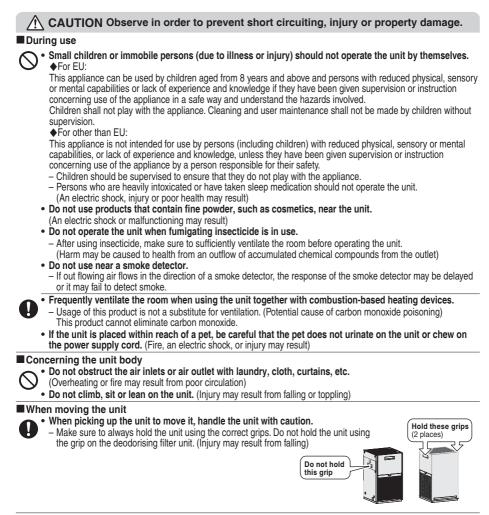
English

addressed and the unit continues to be used)

Contact the place of purchase.

Observe these precautions in order to prevent pr The consequences of incorrect use are categoris	
Failure to follow these instructions properly may result in personal injury or loss of life.	Failure to follow these instructions properly may result in property damage or personal injury, which may be serious depending on the circumstances.
Precautions to be observed are categorised using	g symbols:
Never attempt.	Be sure to follow the instructions.
MARNING Observe in order to prevent	t fire, electric shocks or severe injury.
 voltage outside of the range AC220-240V. (Fire may result from heating if the ratings of multi-socket pov Do not pull on the power supply cord when unplu Do not subject to acts that might damage them. –Such acts include damaging, modifying, forcibly ben 	wer socket or wiring appliances are exceeded or use a wer adapters, etc., are exceeded) igging. (Heating or fire may result from wire breakage) inding, pulling, twisting, bundling up, placing heavy objects on ply plug or cord is damaged, it must be replaced by the d person in order to avoid a hazard.
 Insert the power supply plug firmly all the way in. -Do not use a damaged power supply plug or a loose (An electric shock or fire, due to heating or short circuiting, -Periodically wipe dust off the power supply plug or -If the unit is not to be used for an extended period o (Fire or overheating may be caused by defective insulation When performing maintenance, inspecting, or mo appliance. (An electric shock or injury could result) 	ely fitted power socket. may result if the power supply plug is not firmly inserted) with a dry cloth. f time, unplug the power supply plug. resulting from moisture etc.)
 the unit, or injury may result from degradation or cracking of Places where there is corrosive gas or metal dust 	particles. (Fire or smoke may result from ignition or suction toward the unit e high or water may scatter, such as a bathroom. (Fire or
 be caused to health from the production of toxic gases) Keep burning cigarettes or incense sticks away ff (Fire or smoke may result from ignition or suction toward the Do not attempt to disassemble, reconstruct or reg (Fire, an electric shock, or injury may result) For repairs, plea Do not insert fingers, sticks, or any other item, int (An electric shock, injury, or damage may result) Do not pour water on to the air outlet or the unit. Do not use flammable substances (hair spray, ins Do not wipe the unit with benzine or thinner. (An electric shore the unit with benzine or thinner) 	unit) pair the unit yourself. use contact the place of purchase. to the air inlets or air outlet. (Fire or an electric shock may result) secticide, etc.) near the unit. lectric shock, fire, or cracking may result)
Immediately turn off and unplug the unit if there a Examples of abnormality or damage • The unit does not operate even if the switch is turned • Current passes through the cord only sometimes if th • There are abnormal sounds or vibrations during oper • The casing of the unit has deformed or is abnormally • There is a burnt smell. (Malfunctioning, an electric sh	on. e cord is moved. ation.

Safety Precautions



CJOR002EU

Precaution During Use

Other consideration

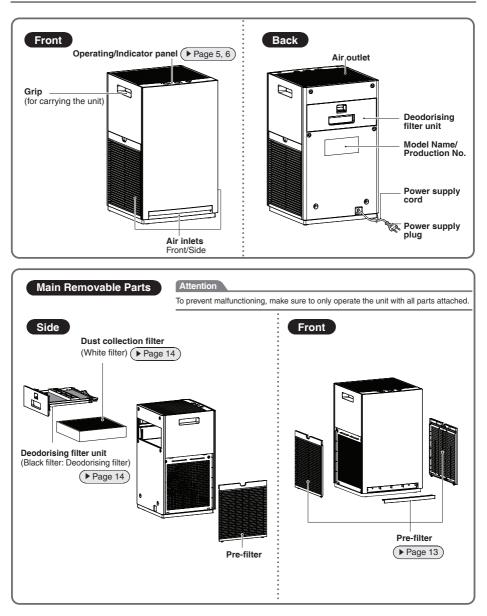
Do not use this product for special purposes such as in the preservation of works of art, academic texts/materials, etc.
(Decretation of preservation of terms may result)

(Degradation of preserved items may result)

Names of Parts and Operations

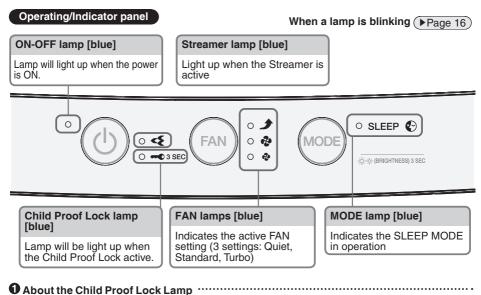
A CAUTION -

Do not lift up the unit holding the grip on the deodorising filter unit. (May lead to falling over)



Read First

Names of Parts and Operations

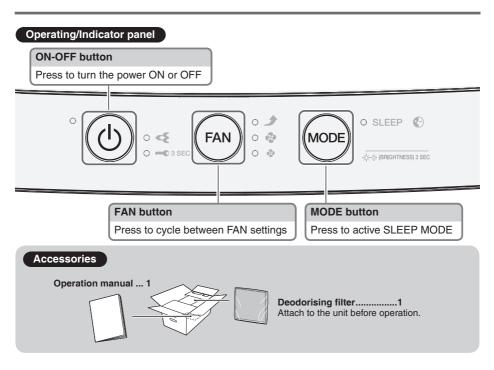


When Child Proof Lock is activated, operations will be restricted. When any button is pressed, a tone

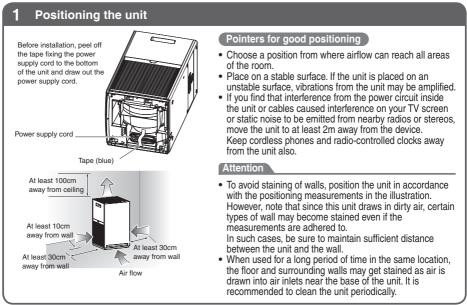
(3 short beeps) will sound, preventing misoperation by small children. (Page 11)

2 About the Streamer lamp

- The lamp lights up when the Streamer is operating. The Streamer operation is time controlled.
- If the hissing sound generated by the Streamer discharge or the smell of ozone bothers you, set Streamer output to low. (Page 12)



Preparation Before Operation



Preparation Before Operation

Do not use in the following places

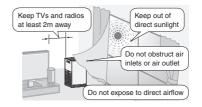
- Do not expose to direct sunlight. (Discolouration may result)
- Do not position near combustion-based heating and other high temperature devices. (Discolouration or deformation may result)
- Do not expose to places where chemicals and pharmaceuticals are used such as hospitals, factories, laboratories, beauty salons, and photographic laboratories. (Volatilised chemicals and solvents may degrade mechanical parts and lead to malfunction)
- Do not expose to high levels of electromagnetic waves such as near an electromagnetic cooker, speakers, etc.

The unit may not function correctly.

Do not expose to soot (conductive dust) released by candles, aromatic candles, etc. The performance of the filters may be impaired, causing the room to become dirty due to the build-up of dust that is not captured.

- Do not use cosmetics etc., containing silicone* near the unit.
 - * Hair care products (split ends coating agents, hair mousse, hair treatment agents etc.), cosmetics, antiperspirants, antistatic agents, waterproof sprays, lustering agents, glass cleaners, chemical wiping cloths, wax, etc.
 - If an insulator such as silicone adheres to the needle of the Streamer unit, the Streamer discharge may not be generated.
 - The dust collection filter may become clogged up resulting in reduced air purifying capacity.
- Do not use an ultrasonic humidifier or similar appliance near the unit.

The dust collection filter may become clogged up resulting in reduced air purifying capacity.



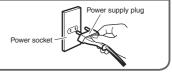
About Streamer discharge

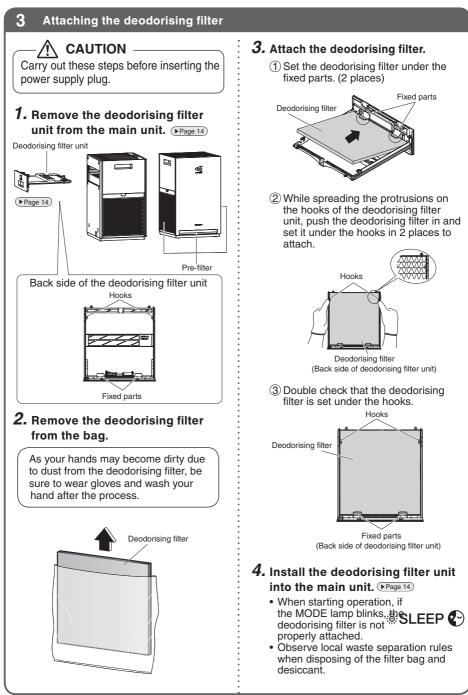
In some cases the air outlet may emit a slight odour as trace amounts of ozone are generated. However, the amount is negligible and is not harmful to your health.

This product cannot eliminate the toxic substances in tobacco smoke (carbon monoxide etc.)

2 Insert the power supply plug into the socket

· Insert the power supply plug to ON the unit.





- 🥂 WARNING -

Do not turn off the unit by unplugging it from the power socket. (Fire or an electric shock may result from heating)



Using the Air Purifying Operation (turning operation ON/OFF)

Cleans the air in the room.

Press (())

Operation

Operation

- ON-OFF lamp [blue] lights up.
- Press again to turn OFF.

Attention

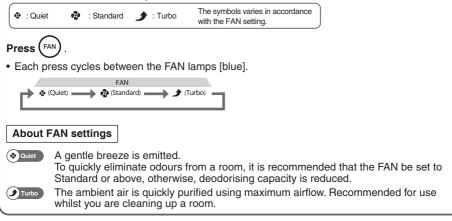
• Do not move the unit, or attach or remove parts to/from the unit while it is in operation. Breakage or malfunctioning may result.

Note

- At the time of purchase, the unit is set to Turbo fan.
- When the unit is unplugged or turned OFF, it will operate with the settings last used the next time it is turned ON.
- Operation settings cannot be changed for about 2 seconds immediately after the power supply plug is inserted.

Changing the Airflow Rate

Select the desired FAN setting.



English

Useful Functions

0	O SLEEP € O → O S SEC FAN O O O O O SLEEP € O → O O O O O O O O O O O O O O O O O O
Operating	the Unit in a MODE
Select the M	ODE according to your needs.
Press MODE .	
 Each press 	will activate and deactivate SLEEP MODE [blue].
O SLEEP	
	\mathfrak{O}
MODE	Usage and Function
MODE SLEEP	Usage and Function
MODE SLEEP	Usage and Function Provide a quieter and comfortable sleep experience. ① FAN setting will operates at Quiet fan to provide the less noise condition. ② FAN lamp and Streamer lamp will turn OFF. ③ This mode will operates for 8 hours.

Useful Functions



Using the Child Proof Lock

Button operation is restricted, preventing misoperation by small children.

Hold down (b) for about 3 seconds.

- Hold down (b) for about 3 seconds again to turn off Child Proof Lock.
- When Child Proof Lock is active, operations will be restricted. When any button is pressed, only a tone (3 short beeps) will sound, preventing misoperation by small children.

Note

- If the unit is unplugged when Child Proof Lock is active, Child Proof Lock will turned off.
- The Child Proof Lock lamp [blue] lights up when the function is active.

Adjusting Indicator Lamp Brightness

Indicator lamp brightness is adjustable.

Hold down (MODE) for about 3 seconds.

• Hold down (MODE) for about 3 seconds again to cycle between settings.



Note

- This function is useful if the lamps bothers you during sleep hours etc.
- The ON-OFF lamp does not turn off even if the brightness is set to OFF. This lamp will be set to DIM.
- If the (FAN) or (MODE) is pressed when brightness is set to OFF, brightness will change to DIM and return to OFF after about 10 seconds.

Advanced Settings





If the hissing sound generated by the Streamer discharge or the smell of ozone bothers you

*Setting at time of purchase

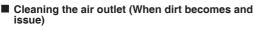
Streamer (Output Settings				Regular*	Low	
Hold down (unit turned o		3 seconds w	ith the powe	r supply plu	g inserted	and the	
• Each tin Regular	ne 👍 and Mode are he and Low.	ld down for a	bout 3 secor	ids, the settir	ng switches	between	
	[When the setting is changed to Low] A short beep sound and the Streamer lamp blinks for about 5 seconds.						
	[When the setting is changed to Regular] A short beep sound and the Streamer lamp lights up for about 5 seconds.						
■Opera	ation status of Streame	er					
FAN setti	Streamer output setting	Regular	Low				
	Quiet	ON-OFF**	OFF	**The Stream			
FAN	Standard		ON-OFF**	ON–OFF means that the Strea turns ON and OFF depending			
	Turbo	ON	ON	the time control.			
Note							
 It is recomm when set to 	nended that the Streame Low. e remembered even if the		0	odorising cap	acity is red	luced	

Maintenance

- A WARNING ------

Before cleaning and maintenance work, make sure to unplug the unit. (An electric shock or injury may result)

Outflow grille



Clean the air outlet with a soft brush.

- Exercise caution not to have dust fall inside the air purifier.
 If covered in dust, wipe up dust with a soft damp cloth.
- · Do not use a hard brush etc. (Breakage may result)



Unit

When dirt becomes an issue Wipe

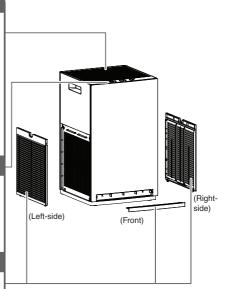
- Wipe up dirt with a soft damp cloth.
- When dirt buildup is severe, wet a cloth with kitchenuse neutral detergent and wipe up the dirt.
- Do not use a hard brush etc. (Damage may result)

Pre-filter (Front/Left-side/Right-side)

About every 2 weeks

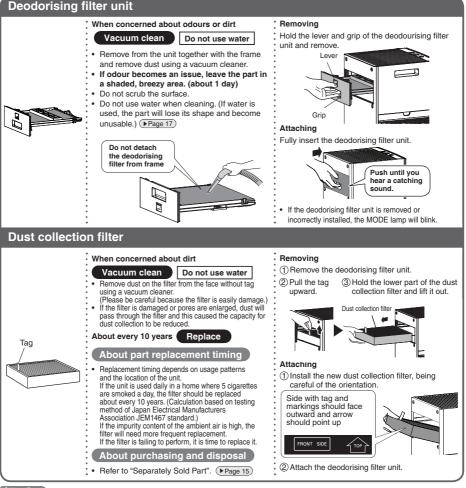


- After removing any dust using a vacuum cleaner, remove and wash the filter with water and then leave it in shade to dry off.
- Use a soft brush when cleaning the spaces in the grid.
 Attention
- Allention
- Do not use a cotton bud or hard brush etc. (Partial breakage of the filter may result)
- Do not apply heavy force. (Partial breakage/damage of the filter may result)
- When dirt buildup is severe, leave the part soaking in lukewarm or room temperature water mixed with kitchen-use neutral detergent, thoroughly rinse off the detergent and leave the part in shade to dry off.
- Removing Grip the indent in the pre-filter and pull. Grip the center of the pre-filter resting your thumb against the unit. (2) Pull toward you Attaching Insert the hooks (2 places) into the unit and press until a catching sound is heard Hooks (2 places) Reverse side Insert the hook Hook (1 place) (1 place) into the unit. Push both ends until securely Viewed from above attached. Caution: For removing the pre-filter (front), use 3 fingers to pull towards you to prevent unavoidable damage of filter mesh.



- A WARNING -

- Do not use petrol, benzine, thinner, polishing compound, paraffin, alcohol, etc. (An electric shock, fire, or cracking may result)
- Do not wash the main body of the unit with water. (An electric shock, fire, or malfunctioning/ breakage may result)

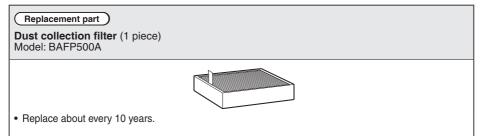


Attention

- Make sure that the dust collection filter and deodorising filter unit are attached to the unit when the unit is operating. If these parts are not attached when the unit is operated, breakage/malfunctioning may result.
- Follow the advice below to prevent discolouration or deformation.
- If detergent was used, make sure to wipe it up thoroughly so none remains.
- If hot water is used, make sure that it is 40°C or less.
- Do not leave parts to dry in direct sunlight.
- Do not dry parts using a dryer.
 Do not apply fire to parts.
- If using a vacuum cleaner, make sure to not apply force to or knock the part. (Damage may result)

Separately Sold Part

Contact the place of purchase.



- Failure to clean parts properly could result in:
 - · Reduced air purifying capacity.
 - Reduced deodorising capacity.
 - Emission of odours.
- Observe local waste separation rules when disposing of the dust collection filter (made of polyester and polypropylene).

Disposal requirements

Your product and the batteries supplied with the controller are marked with this symbol. This symbol means that electrical and electronic products and batteries shall not be mixed with unsorted household waste.



For batteries, a chemical symbol can be printed beneath the symbol. This chemical symbol means that the battery contains a heavy metal above a certain concentration. Possible chemical symbols are:

Pb: lead (>0.004%)
 Hg: mercury (>0.0005%)

Disposal of this product must be done in accordance with relevant local and national legislation. Units and waste batteries must be treated at a specialized treatment facility for re-use, recycling and recovery.

By ensuring correct disposal, you will help to prevent potential negative consequences for the environment and human health.

Please contact the installer or local authority for more information.

When Not Using the Unit for Long Time Periods

- 1. Remove the power supply plug.
- 2. Clean the parts. (Page 13, 14)
 - In particular, components cleaned with water should be completely dry. (Mould may result from remaining moisture)
- 3. Cover the air outlet and other openings with a plastic bag or similar to prevent dust entry, and store the unit upright in a dry place. (Malfunctioning/breakage may result from storing the unit upside down or on its side)

Check the indicator lamps and respond as indicated below.

Operating/Indicator panel

– 🕂 WARNING –

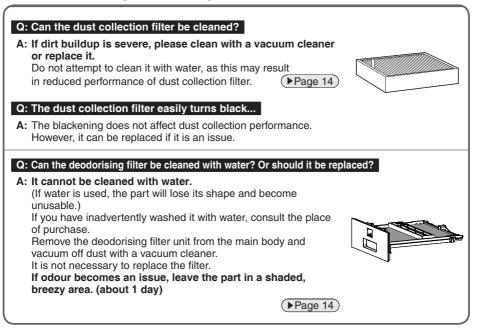
Before cleaning and maintenance work, make sure to unplug the unit. (An electric shock or injury may result)

Ð

0 1 O SLEEP 0 🤣 0 🗸 MOD 0 🏘 ☆-☆ (BRIGHTNESS) 3 SEC Indicator lamp Cause/Solution This lamp blinks if the deodorising filter unit has been detached or MODE lamp is blinking. is not attached properly. SLEEP \rightarrow Attach the deodorising filter unit properly. (\triangleright Page 14) Streamer lamp is blinking. It is time to replace the Streamer unit. → Contact the place to purchase. :• 🗲 **ON-OFF** Lamp Blinking. An electrical component is faulty. → Contact the place of purchase. If all parts are attached Are the pre-filters An electrical component is faulty. and dust collection → Contact the place of purchase. filter attached? These lamps may If one or more components are not blink if the unit is attached operated without a Remove the power supply plug, reattach part attached the parts and then turn the unit on again. If there is no dust buildup An electrical component is faulty. All 3 FAN lamps are → Contact the place of purchase. blinking simultaneously. Is there a buildup of dust on the If there is a dust buildup pre-filter? Remove the power supply plug, clean the pre-filter and then turn the unit on again. (Page 13) If the air outlet is not blocked . An electrical component is faulty. → Contact the place of purchase. Is the air outlet blocked? If the air outlet is blocked Remove any obstacles blocking the air outlet and then turn the unit on again. These lamps may blink if there is a sudden drop in voltage. If none of the conditions above occurs, → Contact the place of purchase. It is recommended to unplug the unit until the service agent is arrive.

FAQs

Please check the following before contacting us.



Before making an inquiry or a request for repair, please check the following.

If the problem persists, contact the place of purchase.

In the event of malfunction during operation

If the indicator lamps light up abnormally, or become inoperable, due to a lightning strike etc., remove the power supply plug, wait at least 5 seconds then reinsert the power supply plug and turn the unit on again.



Not a problem This case is not a problem.

Check Please check again before requesting repairs.

Unit does not respond

Phenomenon	Check points
No response even if () is pressed	 To protect the system, the unit may stop operating after sudden large voltage fluctuations. If operating at the time, operation will resume automatically once voltage returns to normal. Voltage range protection: 198V-264V

Sounds can be heard

Phenomenon	Check points
Hissing sound during operation	While the Streamer is operating, the Streamer unit will emit a hissing sound when conducting Streamer discharge. Depending on usage, the sound may fall in volume or change to a crackling, whirring, or guzzling sound. However, this is normal. If the sounds are an issue, try moving the unit to a different location. Page 12
Whistling and fluttering sound during operation	 Is there a buildup of dust on the pre-filters? → Clean this part. ▶Page 13 Is the dust collection filter clogged up? → Depending on usage conditions, the dust collection filter may become clogged up, shortening its service life. ▶Page 7 Replace the dust collection filter. ▶Page 14
Operating sound is loud	 Is the dust collection filter attached properly? → If it is not properly attached, operating sounds may become louder.

Indicator lamps

Phenomenon	Check points
Indicator lamps do not light up	 Is indicator lamp brightness set to OFF? If indicator lamp brightness is set to OFF, all lamps except
Indicator lamps turn off about 10 seconds after the unit is turned on	the ON-OFF lamp will remain off. → If indicator lamp brightness is set to OFF, after the unit is turned on, the brightness of the indicator lamps will be DIM for about 10 seconds and then turn OFF. Page 11

Troubleshooting

Phenomenon	Check points
All the FAN lamps are blinking together.	 Are the pre-filters and dust collection filter attached? These lamps may blink if the unit is operated without a part attached. [If one or more parts are not attached] → Remove the power supply plug, reattach the parts and then turn the unit on again. [If all parts are attached] An electrical component is faulty. → Contact the place of purchase. Is there a buildup of dust on the pre-filters? [If there is a dust buildup] (▶ Page 13) → Remove the power supply plug, clean the pre-filters and then turn the unit on again. [If there is no dust buildup] An electrical component is faulty. → Contact the place of purchase. Is the air outlet blocked? [If there is no dust buildup] An electrical component is faulty. → Contact the place of purchase. Is the air outlet blocked? [If the air outlet blocked] → Remove any obstacles blocking the air outlet and then turn the unit on again. [If the air outlet is not blocked] An electrical component is faulty. → Contact the place of purchase. Is the air outlet is not blocked] An electrical component is faulty. → Contact the place of purchase.
	 The lamps will return to their previous condition once voltage returns to normal. Voltage range protection: 198V – 264V. ✓ If none of the conditions above occurs, → Contact the place of purchase. It is recommended to unplug the unit until the service agent is arrive.
Sometimes the Streamer lamp does not light up	 The Streamer may stop operation depending on the time control. Streamer lamp turns off when the Streamer stop operating.
The Streamer lamp blinks	 Streamer is recommended to be replaced. Contact the place of purchase.
The MODE lamp blinks	 Is the deodorising filter unit attached? → Attach the deodorising filter unit. ▶ Page 14

■ Air purifying function

Phenomenon	Check points			
Air purifying capacity is reduced	 Is the unit positioned in a place where airflow cannot reach or surrounded by obstacles? Choose a position that is obstacle-free and from where airflow can reach all areas of the room. Is the pre-filters or dust collection filter dirty? Clean these parts. Page 13, 14 			
The air outlet is emitting an odour	 Is the deodorising filter dirty? → Clean these parts. ▶Page 14 In some cases the air outlet may emit a slight odour as trace amounts of ozone are generated. However, the amount is negligible and is not harmful to your health. Is the room filled with odours due to cooking or several people smoking together etc? → The odour will gradually fade as the unit operates. Have you moved the unit from another room? → The unit may emit the odour of the room in which it was used previously. Let the unit run a while longer. Is there anything in the room that is giving off an odour continuously? (Paint, new furniture, wallpaper, sprays, cosmetics, chemicals) → As continuously emitted odours cannot be completely eliminated, you should ventilate the room for a short while. 			
No air is being emitted	 Is the air outlet or an air inlet blocked? If they are not blocked, the fan motor is faulty. → Contact the place of purchase. 			

Other

Phenomenon	Check points
The fan stops midway through unit operation	 Are the pre-filters and dust collection filter attached before the unit is operated? The fan is configured to stop in order to protect electrical components if a part is not properly attached. If a part is not attached, unplug the unit and attach all parts before turning the unit on again.
The sound of Streamer discharge can no longer be heard	• Streamer operation is dependent on time control. Page 12
There is interference on our TV screen	 Is the TV or radio positioned within 2m of the unit, or is an indoor antenna positioned near the unit? Are the power supply cord or antenna cable of the TV or radio routed near the unit? Keep the unit as far as possible from the TV, radio, or antenna.
Just inserting the power plug causes operation to start	 Did you disconnect the power plug during a power failure, or when a sudden voltage fluctuation occurred, to move the unit or disconnect the power plug during the last operation? → The auto-restart function automatically resumes operation.

Specifications

Model name	MC30YVM			
Power supply	1Ph, 220-240/220-230V, 50/60 Hz			
O constitue and the	Air Purifying			
Operation mode	Turbo	Standard	Quiet	
Power consumption (W)	25	15	8	
Operating sound (dB)	37	27	19	
Airflow rate (m ³ /h)	180	120	60	
Coverage area (m ²)	23 46			*1 *2
CADR (m ³ /h)	180			*3
Unit dimensions (mm)	450(H) x 270(W) x 270(D)			
Weight (kg)	5.8			
Power supply cord length (m)	1.8			

Made in Malaysia

- These specification values are applicable to both 50Hz 220-240V and 60Hz 220-230V.
- This appliance is designed to be used in residential or commercial areas.

• A-weighted emission sound pressure level is below 70 dB (A).

*1. Coverage area was calculated in accordance with JEM1467. (when FAN setting is "Turbo")

*2. Coverage area was calculated in accordance with NRCC-54013 standard using cigarette smoke CADR that was tested according to JEM1467. (when FAN setting is "Turbo")

*3. CADR value was tested accordance to JEM 1467 Appendix C.

- In the event that there is any conflict in the interpretation of this manual and any translation of the same in any language, the English version of this manual shall prevail.
- The manufacturer reserves the right to revise any of the specification and design contain herein at any time without prior notification.
- All images are for illustration purposes only.

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DAIKIN ISITMA VE SOĞUTMA SİSTEMLERİ SAN. TİC. A.Ş.

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