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QA 요청사항: 1. 원고에 지시된 대로 작업한 후 이상없이 작업 되었는지 재차 검토 후 PDF 파일을 생성한다.

2. 작업완료 후 담당 연구원에게 수정부분에 대한 검증요청한다.

(*** 반드시 필요 - 의뢰자가 요청한 의도대로 작업이 정확히 되었는지 반드시 확인이

필요함)

3. 아래 체크리스트에 따라 놓치기 쉬운 사항을 우선으로 한번 더 확인한다.

* 필수확인 - QA요구사항

작업원고와 수정내용이 일치하는가?	
(실패사례:영어/비영어 수정사항 동일한지 확인할것.)	× 예
언어표시띠의 위치(누락여부)는 바른가?	x 예
약물(기호)이 깨지거나 위치가 어긋 난 곳은 없는가?	× 예
그림이 가려지거나 잘려나간 곳은 없는가?	× 01
바코드와 P/No.가 일치하는가? (바코드 확인)	x 01

*최종 확인후 본 체크리스트는 삭제됩니다.





Please read this manual carefully before operating your set and retain it for future reference.

Floor Standing Concealed Floor Standing

Original instruction



P/NO · MEI 67870246

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FOR YOUR RECORDS

Write the model and serial numbers here:

Model

Serial

You can find them on a label on the side of each unit.

Dealer's Name

Date Purchased

Staple your receipt to this page in the event you need to prove date of purchase or to issue warranty.



READ THIS MANUAL

Inside you will find many helpful hints on how to use and maintain your air conditioner properly. Just a little preventive care on your part can save you a great deal of time and money over the life of your air conditioner.

You'll find many answers to common problems in the chart of troubleshooting tips. If you review our chart of

Troubleshooting Tips first, you may not need to call for service at all.



PRECAUTION

- Contact the authorized service technician for repair or maintenance of this unit.
- · Contact the installer for installation of this unit.
- The air conditioner is not intended for use by young children or invalids without supervision.
- Young children should be supervised to ensure that they do not play with the air conditioner.
- When the power cord is to be replaced, replacement work shall be performed by authorized personnel only using only genuine replacement parts.
- Installation work must be performed in accordance with the National Electric Code by qualified and authorized personnel only.



Safety Precautions

To prevent injury to the user or other people and property damage, the following instructions must be followed

■ Incorrect operation due to ignoring instruction will cause harm or damage. The seriousness is classified by the following indications.

AWARNING This symbol indicates the possibility of death or serious injury.

ACAUTION

This symbol indicates the possibility of injury or damage to properties only.

■ Meanings of symbols used in this manual are as shown below.

	Be sure not to do.
•	Be sure to follow the instruction.

▲ WARNING

■ Installation

Do not use a defective or underrated circuit breaker. Use this appliance on a dedicated circuit.

 There is risk of fire or electric shock.

For electrical work, contact the dealer, seller, a qualified electrician, or an Authorized Service Center.

 Do not disassemble or repair the product. There is risk of fire or electric shock.

Always ground the product.

 There is risk of fire or electric shock.

Install the panel and the cover of control box securely.

 There is risk of fire or electric shock.

Always install a dedicated circuit and breaker.

 Improper wiring or installation may cause fire or electric shock

Use the correctly rated breaker or fuse.

 There is risk of fire or electric shock.

Do not modify or extend the power cable.

 There is risk of fire or electric shock.

Do not install, remove, or re-install the unit by yourself (customer).

 There is risk of fire, electric shock, explosion, or injury.

Be cautious when unpacking and installing the product.

 Sharp edges could cause injury. Be especially careful of the case edges and the fins on the condenser and evaporator.

For installation, always contact the dealer or an Authorized Service Center.

 There is risk of fire, electric shock, explosion, or injury.

Do not install the product on a defective installation stand.

• It may cause injury, accident, or damage to the product.

Be sure the installation area does not deteriorate with age.

 If the base collapses, the air conditioner could fall with it, causing property damage, product failure, and personal injury.

Do not turn on the breaker or power under condition that front panel, cabinet, top cover, control box cover are removed or opened.

 Otherwise, it may cause fire, electric shock, explosion or death. Use a vacuum pump or Inert (nitrogen) gas when doing leakage test or air purge. Do not compress air or Oxygen and Do not use Flammable gases. Otherwise, it may cause fire or explosion.

 There is the risk of death, injury, fire or explosion. Do not let the air conditioner run for a long time when the humidity is very high and a door or a window is left open.

 Moisture may condense and wet or damage furniture.

■ Operation

Take care to ensure that power cable could not be pulled out or damaged during operation.

 There is risk of fire or electric shock.

Do not place anything on the power cable.

 There is risk of fire or electric shock.

Do not plug or unplug the power supply plug during operation.

 There is risk of fire or electric shock.

Do not touch(operate) the product with wet hands.

· There is risk of fire or electrical shock.

Do not place a heater or other appliances near the power cable.

 There is risk of fire and electric shock

Do not allow water to run into electric parts.

• It may cause There is risk of fire, failure of the product, or electric shock.

Do not store or use flammable gas or combustibles near the product.

 There is risk of fire or failure of product.

Do not use the product in a tightly closed space for a long time.

 Oxygen deficiency could occur.

When flammable gas leaks, turn off the gas and open a window for ventilation before turn the product on.

 Do not use the telephone or turn switches on or off. There is risk of explosion or fire

If strange sounds, or small or smoke comes from product. Turn the breaker off or disconnect the power supply cable.

· There is risk of electric shock or fire.

When the product is soaked (flooded or submerged), contact an Authorized Service Center.

 There is risk of fire or electric shock.

Stop operation and close the window in storm or hurricane. If possible, remove the product from the window before the hurricane arrives.

 There is risk of property damage, failure of product. or electric shock.

Be cautious that water could not enter the product.

· There is risk of fire. electric shock, or product damage.

Do not open the inlet grill of the product during operation. (Do not touch the electrostatic filter, if the unit is so equipped.)

 There is risk of physical injury, electric shock, or product failure.

Ventilate the product from time to time when operating it together with a stove, etc.

 There is risk of fire or electric shock.

Turn the main power off when cleaning or maintaining the product.

 There is risk of electric shock.

When the product is not be used for a long time, disconnect the power supply plug or turn off the breaker.

· There is risk of product damage or failure, or unintended operation.

Take care to ensure that nobody could step on or fall onto the outdoor unit

 This could result in personal injury and product damage.

ACAUTION

■ Installation

Always check for gas (refrigerant) leakage after installation or repair of product.

 Low refrigerant levels may cause failure of product.

Do not install the product where the noise or hot air from the outdoor unit could damage the neighborhoods.

 It may cause a problem for your neighbors.

Install the drain hose to ensure that water is drained away properly.

 A bad connection may cause water leakage.

Use two or more people to lift and transport the product.

· Avoid personal injury.

Keep level even when installing the product.

 To avoid vibration or water leakage.

Do not install the product where it will be exposed to sea wind (salt spray) directly.

 It may cause corrosion on the product, Corrosion, particularly on the condenser and evaporator fins, could cause product malfunction or inefficient operation.

Operation

Do not expose the skin directly to cool air for long periods of time. (Don't sit in the draft.)

Do not use the product for special purposes, such as preserving foods, works of art, etc. It is a consumer air conditioner, not a precision refrigeration system.

or loss of property.

Do not block the inlet or outlet of air flow.

 This could harm to your There is risk of damage It may cause product health. failure.

Use a soft cloth to clean. Do not use harsh detergents, solvents, etc.

 There is risk of fire. electric shock, or damage to the plastic parts of the product.

Do not touch the metal parts of the product when removing the air filter. They are very sharp!

 There is risk of personal injury.

Do not step on or put anyting on the product. (outdoor units)

 There is risk of personal injury and failure of product.

Always insert the filter securely. Clean the filter every two weeks or more often if necessarv.

· A dirty filter reduces the efficiency of the air conditioner and could cause product malfunction or damage.

Do not insert hands or other objects through the air inlet or outlet while the product is operated.

 There are sharp and moving parts that could cause personal injury.

Do not drink the water drained from the product.

· It is not sanitary and could cause serious health issues.

Use a firm stool or ladder when cleaning or maintaining the product.

Replace the all batteries in the remote control with new ones of the same type. Do not mix old and new batteries or different types of batteries.

 There is risk of fire or explosion

Do not recharge or disassemble the batteries. Do not dispose of batteries in a fire.

 They may burn or explode.

 Be careful and avoid personal injury.

If the liquid from the batteries gets onto your skin or clothes, wash it well with clean water. Do not use the remote if the batteries have leaked.

 The chemicals in batteries could cause burns or other health hazards. If you eat the liquid from the batteries, brush your teeth and see doctor. Do not use the remote if the batteries have leaked.

 The chemicals in batteries could cause burns or other health hazards.

OPERATING TEMPERATURE(°C)

COOLING MODE				
INDOOR		OUTDOOR		
MAX.	MIN.	MAX.	MIN.	
32°C	21°C	43°C	21°C	

HEATING MODE				
INDOOR		OUTDOOR		
MAX.	MIN.	MAX.	MIN.	
27°C	20°C	24°C	1°C	

Prior to Operation

Preparing for operation

- 1. Contact an installation specialist for installation.
- Use a dedicated circuit.

Usage

- Being exposed to direct airflow for an extended period of time could be hazardous to your health.
 Do not expose occupants, pets, or plants to direct airflow for extended periods of time.
- 2. Due to the possibility of oxygen deficiency, ventilate the room when used together with stoves or other heating devices.
- 3. Do not use this air conditioner for non-specified special purposes (e.g. preserving precision devices, food, pets, plants, and art objects). Such usage could damage the items.

Cleaning and maintenance

- 1. Do not touch the metal parts of the unit when removing the filter. Injuries can occur when handling sharp metal edges.
- 2. Do not use water to clean inside the air conditioner. Exposure to water can destroy the insulation, leading to possible electric shock.
- 3. When cleaning the unit, first make sure that the power and breaker are turned off. The fan rotates at a very high speed during operation. There is a possibility of injury if the unit's power is accidentally triggered on while cleaning inner parts of the unit.

Service

For repair and maintenance, contact your authorized service dealer.

Maintenance and Service



CAUTION: Before performing any maintenance, turn off the main power to the system.

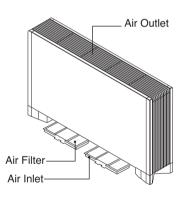
Grille, Case, and Remote Control

☐ Turn the system off before cleaning. To clean, wipe with a soft, dry cloth. Do not use bleach or abrasives.

NOTICE Supply power must be disconnected before cleaning the indoor unit.

Air Filter

The air filters bottom Indoor unit (the suction side) should be checked and cleaned once every 2 weeks or more often if necessary.



- ☐ Never use any of the followings:
 - Water hotter than 40°C Could cause deformation and/or discoloration.
 - · Volatile substances Could damage the surfaces of the air conditioner.



- 1. Clean the filter with a vacuum or warm, soapy water.
 - · If very dirty, wash with a solution of detergent in lukewarm water.
 - · If hot water (50°C or more) is used, filter may be deformed.
- 2. After washing with water, dry well in the shade.
- 3. Re-install the air filter.

When the air conditioner is not going to be used for a long time.

When it is not going to be used for a long time.

- Operate the air conditioner on Air circulation mode for 2 to 3 hours.
- · This will dry out the internal parts.

Turn off the circuit breaker.





Turn off the circuit breaker when the air conditioner is not going to be used for a long time. Dirt may collect and may cause a fire.

When the air conditioner is to be used again.

■ Check that the air inlet and outlet of the indoor/outdoor unit are not blocked.

Helpful information

The air filters and your electiric bill. If the air filters become clogged with dust, the cooling capacity will drop, and 6% of the electricity used to operate the air conditioner will be wasted.

'Operation Tips

Do not overcool the room.

This is not good for the health and wastes electricity.

Clean the air filter regularly.

Blockages in the air filter reduce the airflow and lower cooling and dehumidifying effects. Clean at least once every two weeks.

Keep blinds or curtains closed.

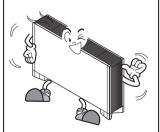
Do not let direct sunshine enter the room when the air conditioner is in operation.

Ventilate the room occasionally.

Since windows are kept closed, it is a good idea to open them and ventilate the room now and then.

Make sure that the doors and windows are shut tight.

Avoid opening doors and windows as much as possible to keep the cool air in the room.



Before you call for service...



Troubleshooting Tips! Save time and money!

Check the following points before requesting repairs or service.... If the malfunction persists, please contact your dealer.

The room has a The air conditioner It seems that con-Air conditioner does does not operate. peculiar odor. densation is leaking not operate for about from the air condi-3 minutes when tioner. restart · Have you made a · Check that this is not Condensation occurs This is the protector mistake in timer opera damp smell exuded when the airflow from of the mechanism. · Wait about three mination? by the walls, carpet. the air conditioner · Has the fuse blown furniture or cloth cools the warm room utes and operation or has the circuit items in the room. will begin. breaker been tripped? Does not cool or heat The air conditioner Crack sound is Remote control disheard. play is faint, or no effectively. operation is noisy. display at all. Is the air filter dirty? · For a noise that · This sound is generated · Are the batteries See air filter cleaning sounds like water by the expansion/ condepleted? striction of the front · Are the batteries instructions. The room may have -This is the sound of panel, etc. due to inserted in the oppobeen very hot when freon flowing inside changes of temperasite (+) and (-) directhe room air conditionthe air conditioner tions? er was first turned on. unit Allow time for it to cool · For a noise that Filter sign lamp sounds like the com-(LED) is ON. down · Has the temperature pressed air releasing been set incorrectly? into atmosphere. · Are the indoor unit's -This is the sound of · Cleaning the filter, air inlet or outlet vents the dehumidifying press the Timer button obstructed? water being and **d** button of wired processed inside the remote controller at air conditioning unit. the same time for 3

NOTICE

WATER RESISTANT: The outdoor side of this appliance is WATER RESISTANT. The indoor side is not water resistant and should not be exposed to excess water.

sec.

