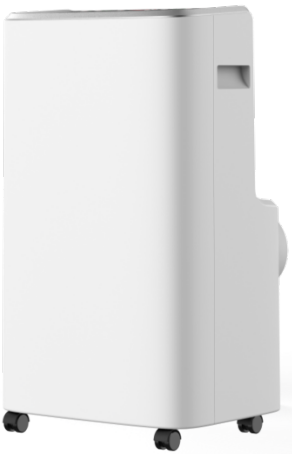
Translated from Dutch to English - www.onlinedoctranslator.com

MOBILE AIR CONDITIONING

Mobile Air Conditioner & Dehumidifier

Instructions

Original manual



R290

5A

(with R290 refrigerant)

READ AND SAVE THESE INSTRUCTIONS

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1 . BEFORE YOU START

1.1 PRODUCT DESCRIPTION

Our powerful portable air conditioners are great cooling solutions for a room in your home and create a comfortable atmosphere in your space. It also has a ventilation and dehumidification function for air circulation and moisture removal. They are self-contained systems that require no permanent installation, so you can move the unit to where it is needed most. They are often used in kitchens, temporary homes, computer rooms, garages and other places where the possibility of installing an air conditioner outdoor unit is limited.

The environmentally friendly R290 is used as refrigerant. R290 has no harmful impact on the ozone layer (ODP), a minuscule greenhouse effect (GWP) and is available worldwide. Due to its efficient energy properties, R290 is ideally suited as a refrigerant for this application. Due to the high flammability of the refrigerant, special precautions must be taken.

1 . 2 SYMBOLS OF THE DEVICE AND USER MANUAL



warn wing

This unit uses a flammable refrigerant.
If the refrigerant leaks and comes into contact with fire or an heating element, a harmful gas will form and a fire risk.



Please read the USER'S MANUAL carefully usage.



More information is available in the USER MANUAL, MAINTENANCE MANUAL and such.



Maintenance personnel are required to USER MANUAL and MAINTENANCE MANUAL carefully

THE FOLLOWING SHOULD ALWAYS BE OBSERVED FOR SAFETY

- This appliance is intended to be used by expert or trained users in shops, in light industry and on farms, or for commercial use by lay people.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge. This applies provided they use the device under supervision or if they have been given instructions on how to use the device safely and have understood the associated risks. Make sure that children do not play with the appliance. Cleaning and user maintenance shall not be made by children unless they are supervised.

- The unit is designed for use with R-290 (propane) gas only as the designated refrigerant.
- **The refrigerant system is sealed. Only a qualified technician should attempt to repair the device!**

- Do not release the refrigerant into the atmosphere.
- R-290 (propane) is flammable and heavier than air.
- It collects in low areas at first, but can be spread by the fans.

- If propane gas is present or even suspected, do not allow untrained personnel to determine the cause.
- The propane gas used in the unit has no odor.

- The lack of odor does not indicate a lack of escaped gas.

- If a leak is detected, immediately evacuate all persons from the store, ventilate the area, and contact the local fire department for assistance.

notify that a propane leak has occurred.

- Do not allow anyone in until the qualified service technician arrives and advises that it is safe to return to the room.
- Do not use naked flames, cigarettes or other possible sources of ignition in or near the air conditioner.
- Component parts are designed for propane and non-stimulating and non-sparking. Component parts may only be replaced with identical repair parts.

FAILURE TO FOLLOW THIS WARNING MAY RESULT IN EXPLOSION, DEATH, INJURY AND DAMAGE TO PROPERTIES.

2. FOR YOUR SAFETY

Your safety is the most important thing we are concerned about!

 **WARNING WING**	**Please read this manual carefully and fully understand it before using your device.**

2.1 OPERATIONAL PRECAUTIONS

WARNING - to reduce the risk of fire, electric shock or injury to persons or property :

- If the power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified person in order to avoid a hazard.
- The A-weighted sound pressure level is less than 51 dB.
- The device must be disconnected from the power source during maintenance.
- Always operate the device from a power source of the same voltage, frequency and rating as indicated on the product identification plate.
- Always use a grounded outlet.
- Unplug the power cord when cleaning or when not in use.

- Do not work with wet hands. Avoid spilling water on the device.

- Do not submerge the device or expose it to rain, moisture or other liquids.
- Do not leave the running device unattended. Do not tilt or rotate the device.
- Do not remove the plug from the socket while the appliance is in operation.
- Do not unplug the power cord by pulling on the power cord.

- Do not use an extension cord or adapter plug.
- Do not place any objects on the device.
- Do not climb or sit on the device.
- Do not insert fingers or other objects into the air outlet.

If you do not understand something or need help, please contact the dealer service.

2. SAFETY PRECAUTIONS DURING MAINTENANCE

Follow these warnings if you need to do the following when servicing an R290 appliance.

2.2.1 Area controls

Before anyone begins work on flammable refrigerant systems, safety checks are necessary to ensure that the risk of ignition is minimised. For repairs to the refrigeration system, the following precautions must be taken before working on the system.

2.2.2 Working procedure

The work must be carried out according to a controlled procedure to minimize the risk of a flammable gas or vapor being present during the work.

2.2.3 General work area

All maintenance personnel and others working in the vicinity must be instructed in the nature of the work being performed. Work in confined spaces should be avoided. The area around the workspace is demarcated. Make sure the
conditions within the area have been made safe by removing flammable material.

2.2.4 Checking for presence of refrigerant

The area should be checked before and during work with a suitable refrigerant detector to ensure that the technician is aware of potentially flammable gases. Ensure that the leak detector used is suitable for use with flammable refrigerants, i.e. no sparks, adequately sealed or intrinsically safe.

2.2.5 Presence of fire extinguisher

If heat is generated in connection with work or maintenance on the refrigeration equipment or related components, suitable

fire fighting equipment are available. Have a dry powder or CO2 extinguisher next to the charging area.

2.2.6 No ignition sources

No one performing work on a refrigeration system that exposes piping that contains or has contained flammable refrigerants should use sources of ignition in such a way that there is a risk of fire or explosion. All possible sources of ignition, including cigarette smoking, must be kept sufficiently far away from the place of installation, repair, disposal, which may release flammable refrigerant into the surrounding space. Before any work is carried out, the area around the equipment should be surveyed to ensure there are no flammable hazards or ignition risks. "No smoking" warnings should be posted.

2.2.7 Ventilated space

Make sure the area is open air or adequately ventilated before opening the system or carrying out any work. A certain degree of ventilation will be necessary during the execution of the work. The ventilation must distribute the released refrigerant safely and preferably discharge it externally.

2.2.8 Checking the refrigeration equipment

When electrical components are modified, they must be fit for purpose and to the correct specification. The manufacturer's maintenance and service guidelines must be followed at all times. If in doubt, consult the manufacturer's technical service for assistance.

The following checks must be applied to installations using flammable refrigerants:
- The size of the charge is in accordance with the size of the room in which the refrigerant-containing components are installed;
- The ventilation equipment and outlets work properly and are not obstructed;

- If an indirect refrigerant circuit is used, the secondary circuit must be checked for the presence of refrigerant;
- Marking on the equipment remains visible and legible. Unreadable marks and characters are corrected;
- the refrigerant piping or components are installed in a location where they are unlikely to be exposed to any substance that could attack refrigerant-containing components, unless the components are made of materials that are inherently corrosion-resistant or adequately protected against corrosion.

2.2.9 Checks on electrical appliances

Repair and maintenance of electrical components includes initial safety checks and component inspection procedures. If a fault exists that could compromise safety, no electrical supply should be connected to the circuit until it has been satisfactorily rectified. If the error cannot be corrected immediately, but operation must be continued, an appropriate workaround should be used. This will be reported to the owner of the equipment so that all parties are informed.

Initial security checks include:
- these capacitors are discharged: this must be done in a safe manner to prevent sparking;
- that no live electrical components and wiring are exposed during charging, repairing or flushing the system;

- that there is continuity of earth connection.



WARNING!

Installed unit in rooms over 12 m^2.

Do not install the unit in a place where flammable gas may leak.



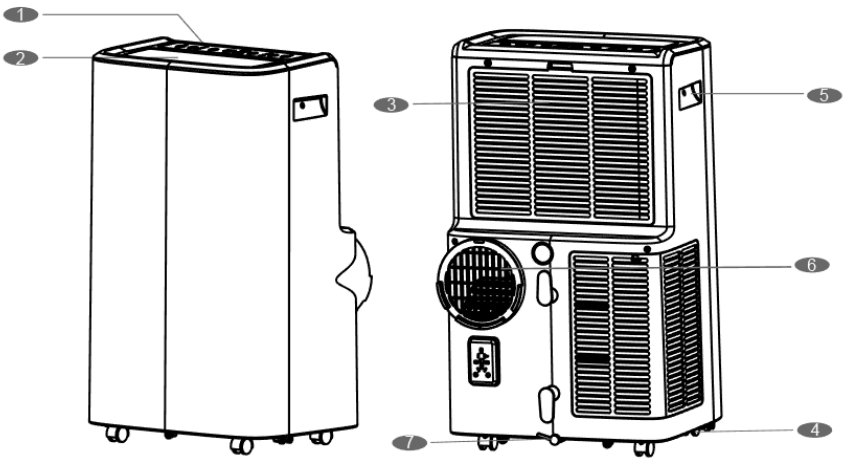
NB!

The manufacturer may provide another suitable example or

can provide additional information about the smell of the refrigerant.

3. PRODUCT OVERVIEW

3.1 PRODUCT DIAGRAM



1	Control panel el	4	power cable	6	Air outlet
2	Air outlet adjustable ventilation grille	5	Grip slot	7	Drain opening with closing plug
3	Air intake				

Note: The appearance is for reference only. See the real product for detailed information.

2. CHARACTERISTICS

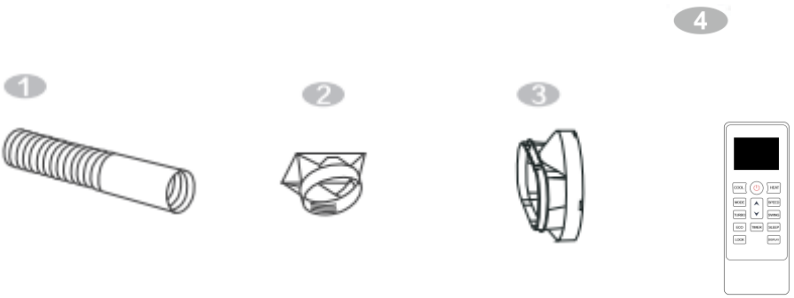
- ✓ High capacity in a compact format with cooling, heating, dehumidification and ventilation function.
- ✓ Temperature setting and display
- ✓ LED Digital display
- ✓ Electronic control with built-in timer, sleep mode
- ✓ Self-evaporating system for better efficiency
- ✓ Automatic shut-off when the tank is full
- ✓ Automatic restart in case of power failure
- ✓ Automatic defrost functionat low ambient temperatures
- ✓ Remote control
- ✓ Fan with 3 speeds
- ✓ Wheels for easy movement

3. SPECIFICATIONS

FASHION MODEL OL-BKY35-A012A2W
COOLING POWER 12000 Btu/hr
Power supply AC220-240V / 50Hz
Cooling Rated input power / current Heating 1337W / 5.95A
Rated input power / current / Sound power level <
65 dB (A)
Maximum amount of refrigerant R290 / 240g
Net weight 29.5 kg
Maximum working pressure suction / discharge side 0.7MPa / 3.2MPa
Minimum room size 12m2 (floor area) Dimension
353 * 470 * 762mm

1. Unpack

- Unpack the box and take out the device and accessories.
- After unpacking, check the device for any damage or scratches.
- Accessories:
  - 1 x Exhaust Hose
  - 2. Hose connector
  - 3. Adapter for window kit
  - 4. Remote control



  - 5. Window kit

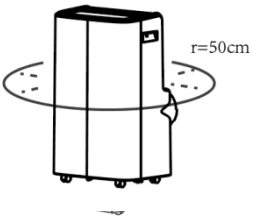


2. Choose your location

- If the device is tilted more than 45°, allow the device to stand upright for at least 24 hours before starting it up.



- Place the device on a firm, flat surface in a room with at least 50 cm of free space around it to allow good air circulation.



- Do not work near walls, curtains or other objects that may block the air inlet and outlet can block. Hold the air inlet and - exhaust free of obstacles.
- Never install the device in a place where it can be exposed to:

  - Heat sources such as radiators, stove grilles, stoves or other products that produce products that give off heat.

  - Direct sunlight:
  - Mechanical vibration or shock
  - Excessive dust
  - Lack of ventilation, such as closet or bookcase
  - Odd ground

WARNING!

Install the unit in rooms larger than 4 m^2.

Do not install the unit in a place where flammable gas may leak.

NB!

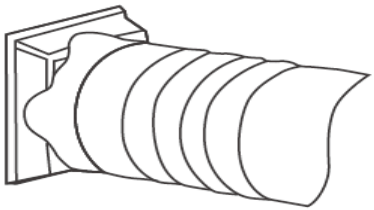
The manufacturer may provide another suitable example or

can provide additional information about the smell of the refrigerant.

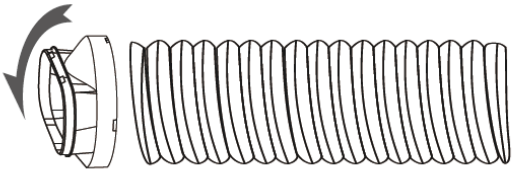
3. ATTACH THE EXHAUST HOSE

The air conditioner must be vented to the outside so that the exhausted air can escape from the room coming out of the unit containing waste heat and moisture.
Do not replace or extend the exhaust hose, which will result in reduced efficiency, and even worse, shutdown of the unit due to low back pressure.

Step 1: Connect the hose coupling to one end of the exhaust hose.



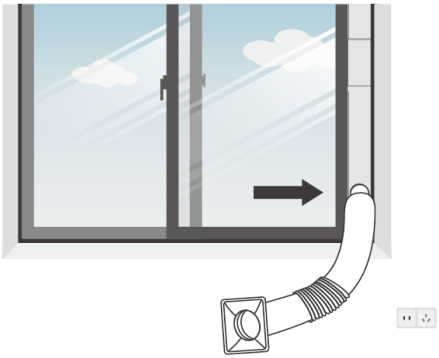
Step 2: Connect the Raan Kit adapter to the other end of the exhaust hose.



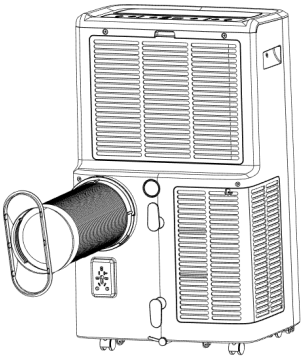
Step 3: Extend the adjustable window kit the length of your window.
Connect the exhaust hose to the window kit.


A
B
A
B

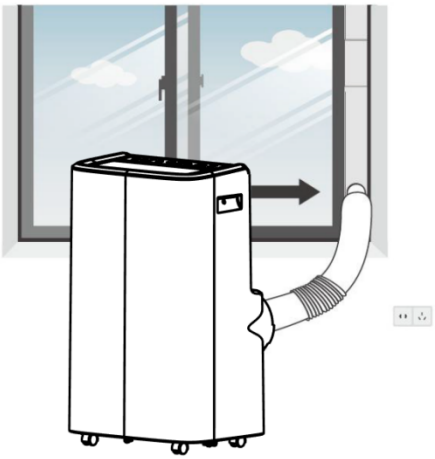
Step 4: Close your window to secure the kit in place. It must be the holding the window seal firmly in place, securing the window seal with duct tape if necessary.It is recommended that thegap between the adapter and the sides of the window for maximum efficiency.



Step 5: Attach the hose coupling to the air outlet of the unit.



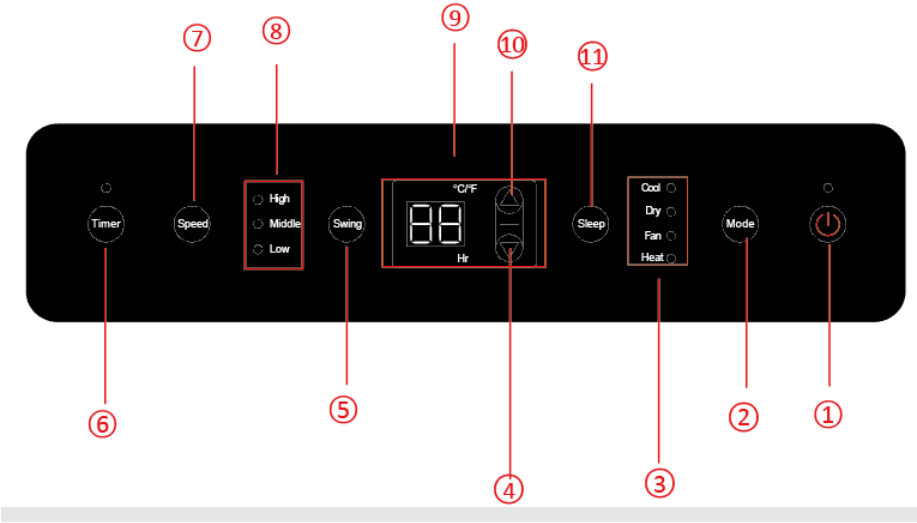
Step 6: Adjust the length of the flexible exhaust hose and avoid kinks in the hose. Then place the AC near an electrical outlet.



Step 7 : Adjust the louver at the air outlet and then switch the device.

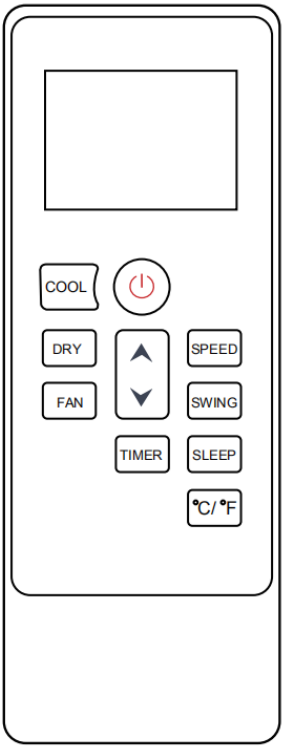
5. OPERATION

1. CONTROL PANEL AND DISPLAY



2. REMOTE CONTROL

Cooling only



3. FUNCTION KEYS AND INDICATORS

	ATLIGHT)	Press to turn the machine on or off.
	MODE	mode button. Press to switch the operation mode between cooling, fan and dry.
	Lights	LED for operating modes selectable by pressing the mode button.
	ADD	Increasing the desired temperature (16 °C～ 32°C) or timer setting.
	swing	VerXcally adjust the direction of the airflow.
	TIMER	Sets an Xjd at which the device automatically starts or stops.
	FAN	Press to change fan speed to High, Middle, or Low
	Lights	Fan speed LED (high, medium & low)
	digital display	Display the Xmer setting and room temperature.
	Min	Decrease the desired temperature or Xmer setting.
	SLEEP	Press to enter or exit sleep mode

4. INSTITUTIONS

1.Start up and shut down

⇨ Press POWER to turn on the device.

The air conditioner starts in FAN by default.

⇨ Press the MODE button to select the desired mode. Press

⇨ POWER again to turn off the air conditioner.

2.Operating mode

• The device has four operating modes: cooling, ventilation, drying, sleep （

Sleep mode is only optional on the remote control）

A.Cool the room

Select cooling mode to lower the temperature in your room. Press the

⇨ MODE button repeatedly until the COOL function LED lights up.

⇨ Press the ADD/MINUS button to adjust the temperature shown on the screen. The temperature can be set between 16°Cand 32°C.

⇨ Press the SPEED button repeatedly until the desired fan speed indicator lights up.
To control the airflow direction horizontally, press the SWING button.

Note: The air conditioner will stop if the room temperature is lower than the selected temperature.

B. Heating the room (only optional for heating function unit; not with this model)

⇨ Press the MODE button repeatedly until the HEAT function LED lights up.

⇨ Press the ADD/MINUS button to increase the temperature than room temperature. The fan speed can also be set.

Note: The drain hose must be attached to the unit for continuous operation.

C.Ventilate the room

⇨ Press the MODE button repeatedly until the HEAT function LED lights up.

In ventilation mode, the room air is circulated, but not cooled.

⇨ Press the SPEED button repeatedly to select the desired fan speed.

D.Dehumidify the room

⇨ Press the MODE button on the control panel or remote control, the DRY mode LED will light up. The fan speed cannot be selected. The hose must be connected to the drain at the bottom of the air conditioner.

Note: In this mode, the fan speed will switch to low speed and the temperature cannot be selected.

E.Hibernation

The sleep mode can be acXvated in cooling mode and heating mode (opXoneel).

- **In cool mode:**

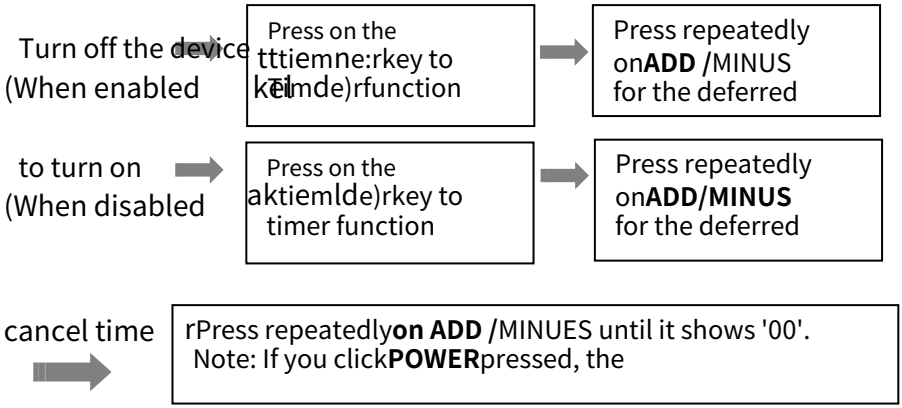
  After 1 hour the preset temperature is increased by 1°Cincreased, after another hour the preset temperature is again increased by 1°Craised.

- **In heating mode(all an opti onal fo r heating function unit):**

  After 1 hour the preset temperature is increased by 1°Cincreased, after more an hour, the preset temperature is increased by 1 again°Craised. The temperature is then kept constant for 10 hours. And dim all the lights. DevenXlator speed will switch to low speed for fast operation and cannot be changed.

3. TIMER SETTING（1 hour-24 hours）：

The +mer can be operated in two ways:



4. Automatic defrost

At low room temperatures, ice deposits may form on the unit during operation evaporator. The appliance will automatically start defrosting and the POWER LED flashes. The sequence of defrosting is as follows:

A. When the air conditioner is operating in cooling or dehumidifying mode, the ambient temperature sensor that measures the temperature of the evaporator coil is lower than -1 °C, after the compressor has stopped working for 10 minutes or the temperature of the coil to 7°Crises, the unit restarts in cooling mode.

B.When the unit is operating in heating mode or dehumidification mode; once the temperature sensor detects the temperature of the evaporator is lower than 40°Cand the temperature difference between the temperature of the coil and the room temperature is below 19°Cafter operation of the compressor for 20 minutes, the unit will start defrosting for 5 minutes and the power indicator flashes.

5.Overload protection

In the event of a power failure, there is a 3 minute delay to restart the compressor to protect the compressor.

5.4.6 Wi-Fi connection

Search the App store or Google Play for**"Smart Life-Smart Living"** The**" Smart Life-Smart Living"**-app is available for Android and iOS. Scan the QR code below to instantly download the app.

NB:
Depending on the internet service provider, there may be costs associated with downloading the app.

Information about using the app
This device allows you to control the device through your home network. A prerequisite is a permanent WiFi connection to your router and the free app **"Smart Life - Smart Living"**.
We recommend unplugging the device when you are away from home to prevent accidental switching on while you are out and about!

System requirements for using the app
iOS 8.0 or later
Android 4.1 or higher

Commissioning via the app
1. Install the app **“Smart Life - Smart Living”** make a user account.
2. Activate the Wi-Fi function in the settings of your phone or tablet.

3. Hold the phone or tablet at a distance of about 5 meters from your router.

4. Press and hold the Timer button on the air conditioner for about 3 seconds. The Wi-Fi light will flash quickly.
5. Launch the app and select "+".
6. Select the "AirConditioner" menu and follow the instructions in the app.
7. Once the device is connected successfully, the Wi-Fi indicator will light up. Now you can control the device with the app.
8. Press and hold the Timer button for about 3 seconds, the device will disconnect, the Wi-Fi light will turn off.

5.5 DISPOSAL

Self-evaporating system

The self-evaporation system uses the collected water to cool the condenser coils for better efficient performance. It is not necessary to empty the drain tank during cooling except during heating, drying and high humidity. The condensed water evaporates at the condenser and is discharged through the outlet hose.

For continuous operation or unattended operation during drying and heating, connect the enclosed drain hose to the unit. Condensation water can be collected in a bucket or drained by gravity.

<table>
<tr><td rowspan="2">● Switch off the device before emptying it.
● Remove the plug from the water drain hole and keep it in a safe place.
● Connect the drain hose securely and correctly, making sure it is not kinked and free of obstructions.
● Place the hose in a drain or bucket and make sure the water can flow freely out of the unit.
● Do not immerse the end of the hose in water; otherwise it may "Air Lock" in the hose cause.</td><td></td></tr>
<tr><td></td></tr>
<tr><td colspan="2">To prevent spillage of water:
• Since the negative pressure of the condensate collector is high, tilt the drain hose down towards the floor. It is recommended that the slope is more than 20 degrees.
• Straighten the hose to prevent water from getting trapped in the hose.</td></tr>
</table>

1.**CLEAN AIR FILTER**(every two weeks)

Dust collects on the filter and restricts airflow. The restricted airflow reduces the efficiency of the system and if it gets blocked it can damage the unit.

The air filter should be cleaned regularly. The air filter is removable for easy cleaning. Do not operate the unit without an air filter, otherwise the evaporator may become contaminated.

1.Press the ON / OFF button to turn off the device and unplug the power cord.

2.Remove the filter screen from the unit.

3.Use a vacuum cleaner to suck dust from the filter.

4.Turn the filter over and rinse the air filter under running water. Let the water run through the filter in the opposite direction of the airflow. Set it aside and allow the filter to air dry completely before reinstalling.

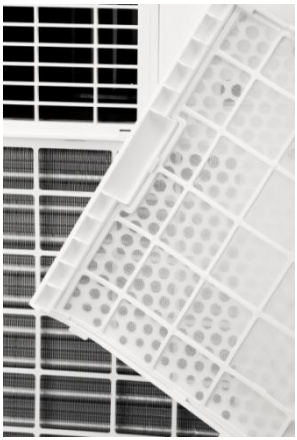


Fig1. Turn off the device and remove the two air filters.

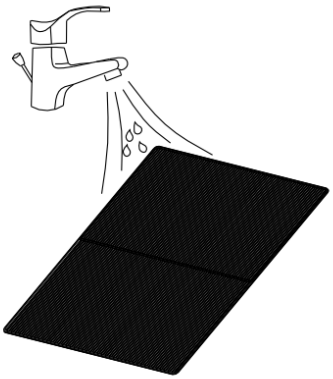


Fig2. Rinse the filter running water.

Warning!!!

Do not touch the evaporator surface with bare hands, otherwise you may injure your fingers.

2. REFRIGERANT CLEANING

General measures:

1. Gas / vapor heavier than air. May accumulate in confined spaces, especially at or below ground level.
2. Remove any possible source of ignition.
3. USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT (PPE).
4. Evacuate unnecessary personnel, isolate and ventilate the area.
5. Avoid contact with eyes, skin or clothing. Do not breathe vapors or gas.
6. Prevent access to sewers and public waters.
7. If safe to do so, stop the source of escaping gases. Consider using water spray to disperse vapors.
8. Isolate the area until the gas has dispersed. Ventilate and test the room before entering. Contact the competent authorities after a spill.

7. TROUBLESHOOTING

Problem	Check	Solution
The device does not work.	✓ Check that the power connection is securely attached.	- Plug the power cord firmly into the wall outlet.
	✓ Check the water level indicator lights up	- Empty the collection container by removing the rubber plug.
	✓ Check the room temperature.	- The operating temperature range is
The air conditioner works with reduced capacity.	✓ Check the air filter.	- Clean the air filter if necessary.
	✓ Check if the air duct is blocked.	- Remove the obstacle.
	✓ Check whether the room door or the window	- Keep the door and windows closed.
	✓ Check if the desired operating mode is selected and the temperature is correct set.	- Set the mode and temperature to the correct set point according to the manual. - (see page 16)
	✓ The exhaust hose is disconnected.	- Make sure the exhaust hose is firm
water leak	✓ Overflow while moving it device.	- Empty the water tank before transport.
	✓ Check if the drain hose is kinked or bent.	- Straighten the hose to prevent a acceleration is present.
noise nuisance t	✓ Check that the device is firmly installed.	- Place the device on a horizontal and firm surface water level surface.
	✓ Check for loose, vibrating parts.	- Tighten the parts securely.

		✓ Noise sounds like running water.	- There is noise from flowing refrigerant. This is normal.
WRONG CODES	E0	✓ Communication errors between main PCB and display PCB.	- Check the wiring harness of the display circuit board damage.
	E1	✓ Temperature sensor malfunction	- Check the connection or replace it. Clean or replace the connection.
	E2	✓ Faults in the coil temperature sensor	- Check the connection or replace it. Clean or replace the connection.
	ft	✓ High condensing water level alarm.	- Empty the collection container by removing the rubber plug.

8. DECOMMISSIONING

1. STORAGE

Long-term storage - If you are not going to use the device for a long time (more than a few weeks), it is best to clean it and let it dry completely. Store the device according to the following steps:

1.Unplug and remove the unitthe exhaust hose and window kit stored with the unit.

2.Drain the remaining water from the appliance.

3.Clean the filter and allow the filter to dry completely in a shady place.

4.Store the power cord by the water tank.

5.Reinstall the filter in place.

6.The appliance should be kept upright during storage.

7.Store the air conditioner in a safe ventilated, dry place in the house with non-corrosive gas.

ATTENTION:

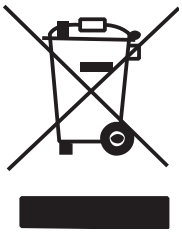
The evaporator in the machine must be dried before packing the unit to prevent damage to parts and mold. Unplug the appliance and place it in a dry, open area for days to dry thoroughly. Another way to dry the unit is to set the humidity point more than 5% higher than the ambient humidity to allow the fan to dry the evaporator for a few hours.

REMOVAL



Warn ing!

The release of refrigerant into the atmosphere is strictly prohibited!



Do not dispose of electrical appliances as unsorted municipal waste, but use separate collection facilities. Take

contact your local government for information on available collection systems. If electrical appliances are not disposed of in landfills or landfills, hazardous substances may leak into groundwater and enter the food chain, posing a threat to your health and well-being.