
VRV SYSTEM Inverter Air Conditioners

MODELS

Wall-mounted type

FXAQ15PAV1

FXAQ20PAV1

FXAQ25PAV1

FXAQ32PAV1

FXAQ40PAV1

FXAQ50PAV1

FXAQ63PAV1

English

Deutsch

Français

Español

Italiano

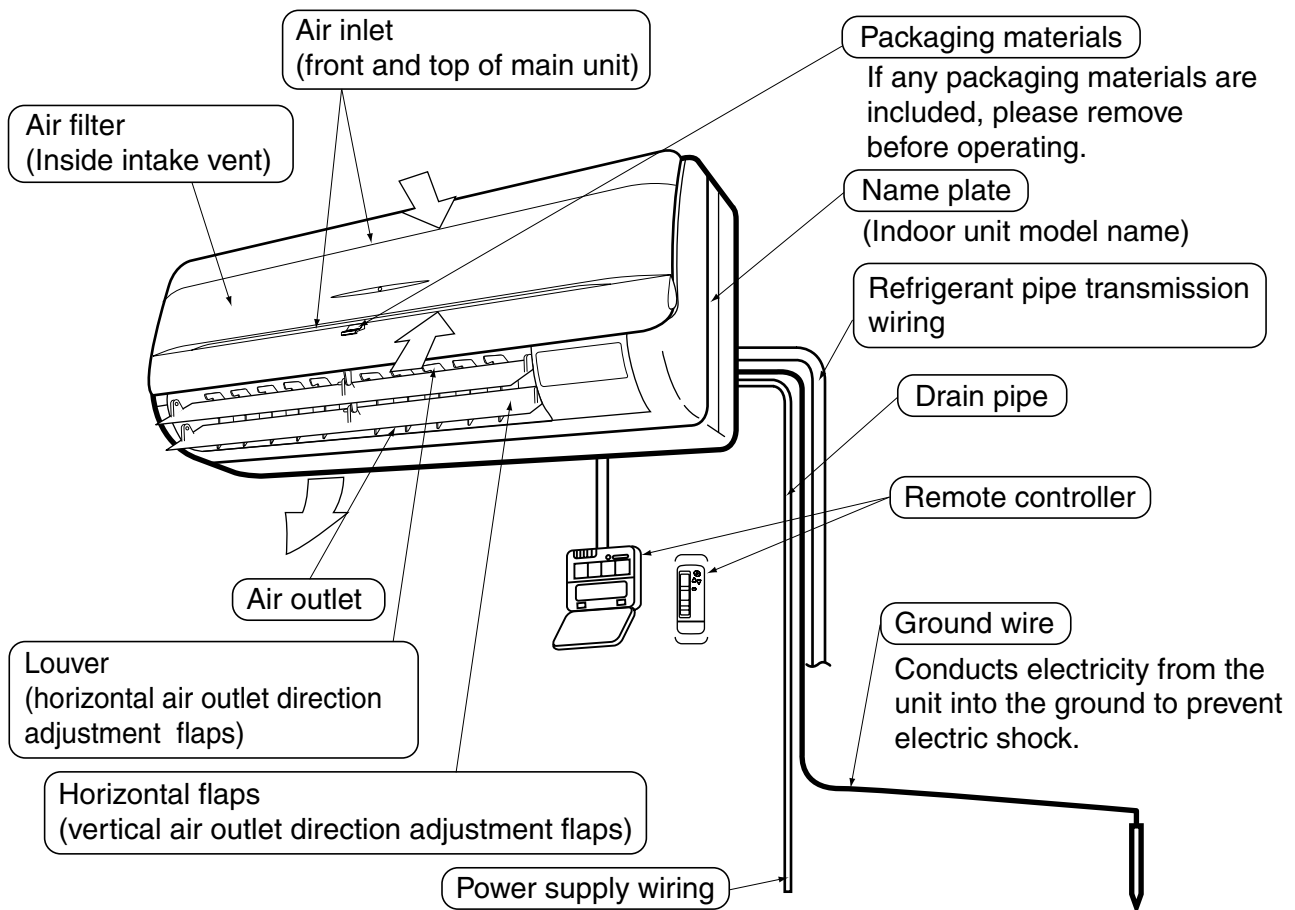
Ελληνικά

Nederlands

Portugues

Русский

Türkçe



Thank you for purchasing this Daikin air conditioner. Carefully read this operation manual before using the air conditioner. It will tell you how to use the unit properly and help you if any trouble occurs. This manual explains about the indoor unit only. Use it along with the operation manual for the outdoor unit. After reading the manual, file it away for future reference.

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

Important information regarding the refrigerant used

This product contains fluorinated greenhouse gases covered by the Kyoto Protocol.

Refrigerant type	R410A
GWP ⁽¹⁾ value	1975

⁽¹⁾ GWP = global warming potential

Periodical inspections for refrigerant leaks may be required depending on European or local legislation. Please contact your local dealer for more information.

SAFETY PRECAUTIONS

To gain full advantage of the air conditioner's functions and to avoid malfunction due to mishandling, please read this operation manual carefully before use.

This air conditioner is classified under "appliances not accessible to the general public".

- **The precautions described herein are classified as WARNING and CAUTION. They both contain important information regarding safety. Be sure to observe all precautions without fail.**

⚠ WARNING Failure to follow these instructions properly may result in personal injury or loss of life.

⚠ CAUTION Failure to observe these instructions properly may result in property damage or personal injury, which may be serious depending on the circumstances.

- **After reading, keep this manual in a convenient place so that you can refer to it whenever necessary. If the equipment is transferred to a new user, be sure also to hand over the manual.**

— **⚠ WARNING** —

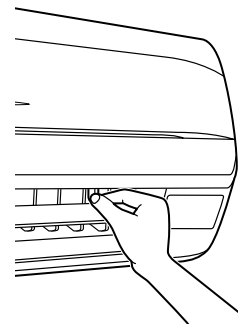
- **Consult your local dealer about installation work.**
Doing the work yourself may result in water leakage, electric shocks or fire hazards.
- **Consult your local dealer regarding modification, repair and maintenance of the air conditioner.**
Improper workmanship may result in water leakage, electric shocks or fire hazards.
- **Beware of fire in case of refrigerant leakage.**
If the air conditioner is not operating correctly, i.e. not generating cool or warm air, refrigerant leakage could be the cause.
Consult your dealer for assistance.
The refrigerant used for the air conditioner is safe and normally does not leak. However, if the refrigerant leaks and gets in contact with a naked burner, heater or cooker, it may generate hazardous compounds. Turn off the air conditioner and call the dealer. Make sure to turn on the air conditioner after the qualified service person confirms that the leakage is repaired.
- **Consult your local dealer regarding relocation and reinstallation of the air conditioner.**
Improper installation work may result in leakage, electric shocks or fire hazards.

— **⚠ CAUTION** —

- **Do not allow a child to mount on the outdoor unit or avoid placing any object on it.**
Falling or tumbling may result in injury.
 - **The appliance is not intended for use by unattended young children or persons who are incompetent to operate air conditioners.**
It may result in injury or electric shock.
 - **Children should be watched so that they do not play with the unit or its remote controller.**
Accidental operation by a child may result in injury or electric shock.
 - **Do not place objects in direct proximity of the outdoor unit and do not let leaves and other debris accumulate around the unit.**
Leaves are a hotbed for small animals which can enter the unit. Once in the unit, such animals can cause malfunctions, smoke or fire when making contact with electrical parts.
 - **Do not let children play on or around the outdoor unit.**
If they touch the unit carelessly, injury may be caused.
-

HOW TO ADJUST THE HORIZONTAL FAN DIRECTION ANGLE

Hold the tabs on edge louvers (horizontal air outlet direction adjustment flaps) down slightly and adjust left and right to match the room conditions or your preference.



Stop the horizontal flaps at a position where you can hold the tabs and adjust it left and right.

MAINTENANCE (FOR SERVICE PERSONNEL)

— **⚠ WARNING** —

- **Only a qualified person is allowed to perform maintenance without daily maintenance.**
 - **Before touching any of connection wirings, be sure to turn off all power supply switches.**
 - **Contact professional personnel about attachment of accessories and be sure to use only accessories specified by the manufacturer.**
If a defect results from your own workmanship, it may result in water leaks, electric shock or fire.
 - **Do not use flammable materials (e.g., hair-spray or insecticide) near the product.**
Do not clean the product with organic solvents such as paint thinner.
The use of organic solvents may cause crack damage to the product, electric shocks, or fire.
 - **Consult your dealer regarding cleaning the inside of the air conditioner.**
Improper cleaning may cause breakage of plastic parts, water leakage and other damage as well as electric shocks.
-

— **⚠ CAUTION** —

- **Before cleaning, be sure to stop unit operation, turn the power circuit breaker off or remove the power cord.**

Otherwise, an electric shock and injury may result.

- **Do not wash the air conditioner with water, as this may result in electric shocks or fire.**
- **Watch your steps at the time of air filter cleaning or inspection.**


High-place work is required, to which utmost attention must be paid.

If the scaffold is unstable, you may fall or topple down, thus causing injury.

NOTE 

- Do not remove the air filter except when cleaning. This may cause breakage.

HOW TO CLEAN THE AIR FILTER

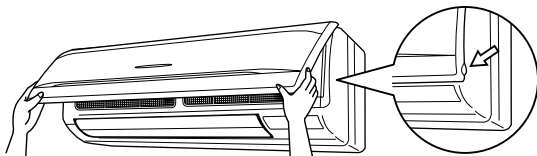
Clean the air filter when the display shows “” (TIME TO CLEAN AIR FILTER).

- It will display that it will operate for a set amount of time.
- Increase the frequency of cleaning if the unit is installed in a room where the air is extremely contaminated.
- If the dirt becomes impossible to clean, change the air filter (Air filter for exchange is optional)

1. Open the front panel.

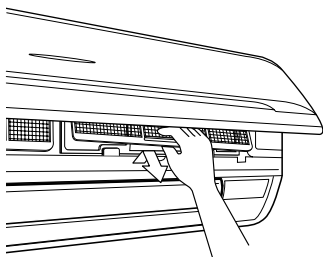
Place your fingers on the panel protrusions on the left and right sides of the main unit and open until the panel stops.

(Follow the same procedure for closing.)



2. Pullout the air filter.

Push up the tab in the center of the air filter slightly then pull out in a downward direction.



3. Clean the air filter.

Use vacuum cleaner **A)** or wash the air filter with water **B)**.

A) Using a vacuum cleaner



B) Washing with water

When the air filter is very dirty, use soft brush and neutral detergent



Remove water and dry in the shade.

NOTES 

- Do not wash the air filter with hot water of more than 50°C, as doing so may result in discoloration and/or deformation.
 - Do not expose it to fire, as doing so may result in burning.
- 4. Attach the air filter.**
Once cleaning is done be sure to replace the air filter as it was.
 - 5. Shut the front panel.**
Refer to item No.1.
 - 6. Press the FILTER SIGN RESET button on the remote controller.**
The “TIME TO CLEAN AIR FILTER” display vanishes.

HOW TO CLEAN THE AIR OUTLET AND EXTERIOR

- Clean with soft cloth.
- When it is difficult to remove stains, use water or neutral detergent.

NOTES 

- Do not use gasoline, benzene, thinner, polishing powder, liquid insecticide. It may cause discoloring or warping.
- Do not use water or air of 50°C or higher for cleaning air filters.
- When the flap is extremely contaminated, remove it as below and clean or exchange it. (Flap for exchange is optional.)

HOW TO CLEAN THE FRONT PANEL

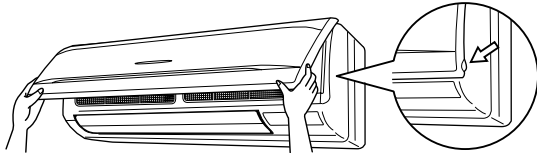
You can remove the front panel to clean it.

NOTES

- Hold the front panel firmly so that it does not fall.
- Do not use gasoline, benzene, thinner, polishing powder, liquid insecticide. It may cause discoloring or warping.
- Do not let the indoor unit get wet. It may cause an electric shock or a fire.
- Do not scrub firmly when washing the blade with water.
The surface sealing may peel off.
- Do not use water or air of 50°C or higher for cleaning air filters and outside panels.
- Make sure the front panel is solidly in place.

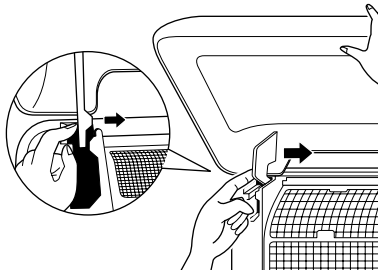
1. Open the front panel.

Place your fingers on the panel protrusions on the left and right sides of the main unit and open until the panel stops.
(Follow the same procedure for closing.)



2. Remove the front panel.

Push the axes on either side of the front panel towards the center of the main unit and remove.
(You can also remove it by sliding the front panel either to the left or right and pulling it forward.)



3. Clean the front panel.

- Wipe gently with a soft wet cloth.
- Only use neutral cleaning agents.
- After washing off, wipe off any excess water and dry in a shaded location.
- **When very grimy**
Directly apply the type of detergent used for cleaning ventilation fans or ovens, wait 10 minutes, and then rinse with water.

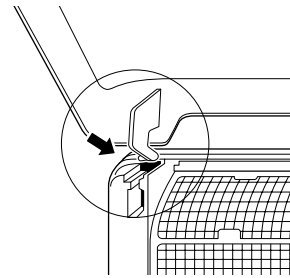
NOTE

- Do not wash the air conditioner with hot water of more than 50°C. Doing so may result in discoloration or deformation.

4. Attach the front panel.

Set the keys of the front panel into the slots and push them in all the way.

Close the front panel slowly in this state.



DAIKIN INDUSTRIES, LTD.

Head office:

Umeda Center Bldg., 2-4-12, Nakazaki-Nishi,
Kita-ku, Osaka, 530-8323 Japan

Tokyo office:

JR Shinagawa East Bldg., 2-18-1, Konan,
Minato-ku, Tokyo, 108-0075 Japan

DAIKIN EUROPE N.V.

Zandvoordestraat 300, B-8400 Oostende, Belgium