

VRV SYSTEM**Air Conditioners****MODELS****Ceiling mounted cassette type (Round flow model)****型號****天花板卡式嵌入式（圓形流動型）**

FXFQ25LUV1	FXFQ25LV14	FXFQ25PVET
FXFQ32LUV1	FXFQ32LV14	FXFQ32PVET
FXFQ40LUV1	FXFQ40LV14	FXFQ40PVET
FXFQ50LUV1	FXFQ50LV14	FXFQ50PVET
FXFQ63LUV1	FXFQ63LV14	FXFQ63PVET
FXFQ80LUV1	FXFQ80LV14	FXFQ80PVET
FXFQ100LUV1	FXFQ100LV14	FXFQ100PVET
FXFQ125LUV1	FXFQ125LV14	FXFQ125PVET

English

中文
(繁體)

- **Ensure that the remote controller is not exposed to direct sunlight.**

This will cause discoloration of the LCD display with resulting loss of readability.

- **Never operate remote controller buttons with hard, pointed objects.**
- **Do not pull or twist the remote controller cord.**
This may cause malfunctioning.
- **Do not operate the air conditioner when using a room fumigation type insecticide.**
Fumigation chemicals deposited in the unit could endanger the health of those who are hypersensitive to such chemicals.
- **Do not start or stop operating the air conditioner with the power supply breaker turned ON or OFF.**
Otherwise, fire or water leakage may result. Furthermore, the fan will rotate abruptly if power failure compensation is enabled, which may result in injury.
- **Arrange the drain to ensure complete drainage.**
If proper drainage from the outdoor drain pipe does not occur during air conditioner operation, there could be a blockage due to dirt and debris build-up in the pipe. This may result in a water leakage from the indoor unit. Under these circumstances, stop air conditioner operation and consult your dealer for assistance.

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.**
- **Do not use flammable materials (e.g., hairspray 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.
- **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.
- **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.
- **Be sure to install an earth leakage breaker.**
Failure to install an earth leakage breaker may result in electric shocks or fire.
- **Be sure to earth the unit.**
Do not earth the unit to a utility pipe, lightning conductor or telephone earth lead. Imperfect earthing may result in electric shocks.
- **Do not install the air conditioner at any place where there is a danger of flammable gas leakage.**
In the even of a gas leakage, build-up of gas near the air conditioner may result in fire hazards.

⚠ CAUTION

- **Before cleaning, be sure to stop unit operation, turn the 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.
- **Take care of scaffolding and exercise caution when working high above ground level.**

INSTALLATION SITE

Install the air conditioner in a well-ventilated place that is free of obstructions

- **Do not use the air conditioner in the following kinds of places:**
 - a. Where there is considerable use of mineral oil such as cutting oil
 - b. Where there is much salt such as a beach area
 - c. Where there is sulphur gas such as in a hot-spring resort
 - d. Where there are considerable voltage fluctuations such as a factory
 - e. Where there are motor vehicles or marine vessels
 - f. Where there is considerable atmospheric oil such as in cooking areas
 - g. Where there are machines generating electromagnetic radiation
 - h. Where the air contains acidic or alkaline steam or a vapour
- **Protection against snow for details, consult your dealer.**

Wiring

- **All wiring must be performed by an authorized electrician.**
Always consult your dealer about wiring.
Never do it by yourself.
- **Only use the dedicated power supply circuit provided for this air conditioner.**

Also pay attention to operating noise.

- **Select the following kinds of location:**
 - A. A place that can sufficiently withstand the weight of the air conditioner with less running noises and vibrations.
 - B. A place where warm airflow from the air outlet of the outdoor unit and operating noise do not cause a nuisance to neighbors.
- **Be sure there are no obstructions near the air outlet of the outdoor unit.**
- **Obstructions may result in poor performance and increased operating noise.**
if abnormal noise occur, ask your dealer for advise.

System relocation

- **Consult your Daikin dealer about remodeling and relocation.**

HOW TO CLEAN THE AIR FILTER

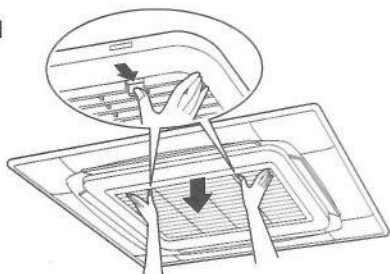
Clean the air filter when the display shows " " (TIME TO CLEAN AIR FILTER).

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 suction grille.

Pull it downward slowly while pressing the buttons provided on two spots.
(Do the same procedure for closing.)

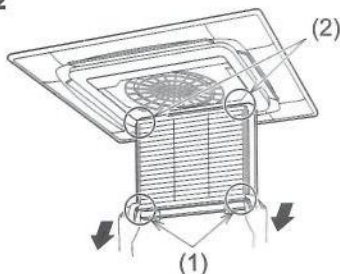
Fig. 1



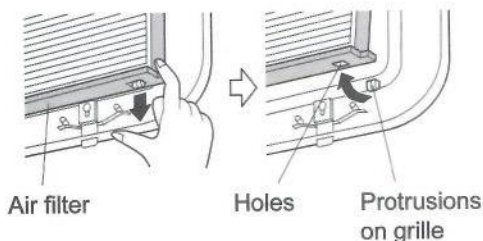
2. Remove the air filter.

Perform the operation in the order (1) and (2).

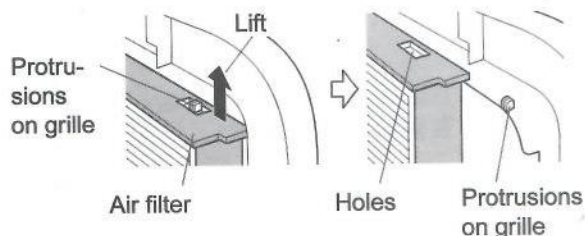
Fig. 2



- (1) Pull the ends of the air filter down and remove the holes of the air filter from the grille protrusions. (Both left and right sides.)



- (2) Lift the air filter and remove the holes of the air filter from the protrusions on the upper side of the grille. (Both left and right sides.)



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 conditioner with hot water of more than 50°C. Doing so may result in discoloration or deformation.
- Never dry the filter by direct firing. Doing so may result in burning.

4. Fix the air filter.

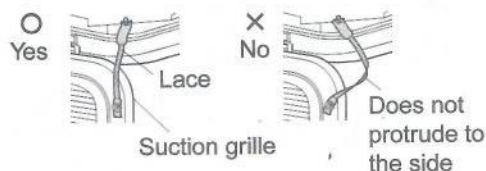
Refer to item No. 2.

5. Shut the suction grille.

Slowly push up the suction grille, and then securely hook it onto the decoration panel while pushing the two knobs.

PRECAUTION

- When closing the suction grille, the lace might be pinched. Make sure the lace has not come out of the suction grille before closing it.



6. After turning on the power, press FILTER SIGN RESET button.

The "TIME TO CLEAN AIR FILTER" display vanishes.

HOW TO CLEAN AIR OUTLET AND OUTSIDE PANELS

- Clean with soft cloth
- When it is difficult to remove stains, use water or neutral detergent.
- When the flap is extremely contaminated, remove it as below and clean or exchange it. (Flap for exchange is optional.)

NOTES

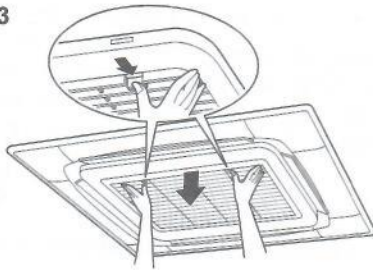
- Do not wipe the controller panel with benzene or other organic solvent. This will cause discoloration and/or peeling. If the panel needs cleaning, use a damp cloth with some water-diluted neutral detergent. Wipe with a dry cloth afterwards.
- Do not let the indoor unit get wet. It may cause an electric 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.

HOW TO CLEAN THE SUCTION GRILLE

1. Open the suction grille.

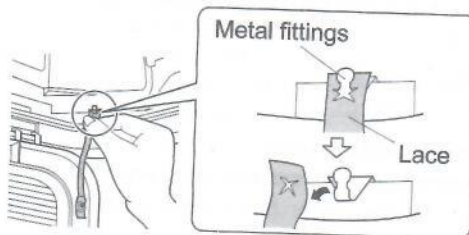
Push it downward slowly while pressing the buttons provided on two spots. (Follow the same procedure for closing.)

Fig. 3



2. Remove the lace of the suction grille.

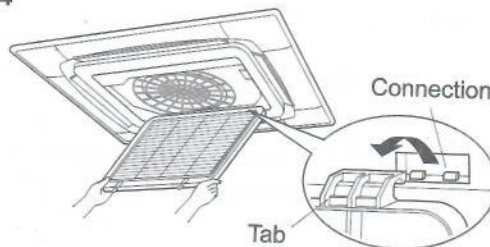
Remove the laces hooked on the two metal fittings of the panel body.



3. Detach the suction grille.

Open the suction grille 45 degrees and lift it upward.

Fig. 4



4. Detach the air filter.

Refer to "HOW TO CLEAN THE AIR FILTER".
(Refer to Fig. 2)

5. Clean the suction grille.

Wash with a soft bristle brush and neutral detergent or water, and dry thoroughly.

•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.

6. Reattach the air filter.

Refer to "HOW TO CLEAN THE AIR FILTER".
(Refer to Fig. 2)

7. Reattach the suction grille.

Refer to item No. 2.

8. Fit the lace of the suction grille.

Fit in the reverse order of the procedure 2.

9. Close the suction grille.

Refer to item No. 1.