

DAIKIN



OPERATION MANUAL

VRV SYSTEM Inverter Air Conditioners

MODELS

(Ceiling-mounted Multi flow cassette type)

FXZQ20MVE
FXZQ25MVE
FXZQ32MVE
FXZQ40MVE
FXZQ50MVE

English

Deutsch

Français

Español

Italiano

Ελληνι κά

Nederlands

Portugues

Russian

DAIKIN INDUSTRIES, LTD.

Head office:

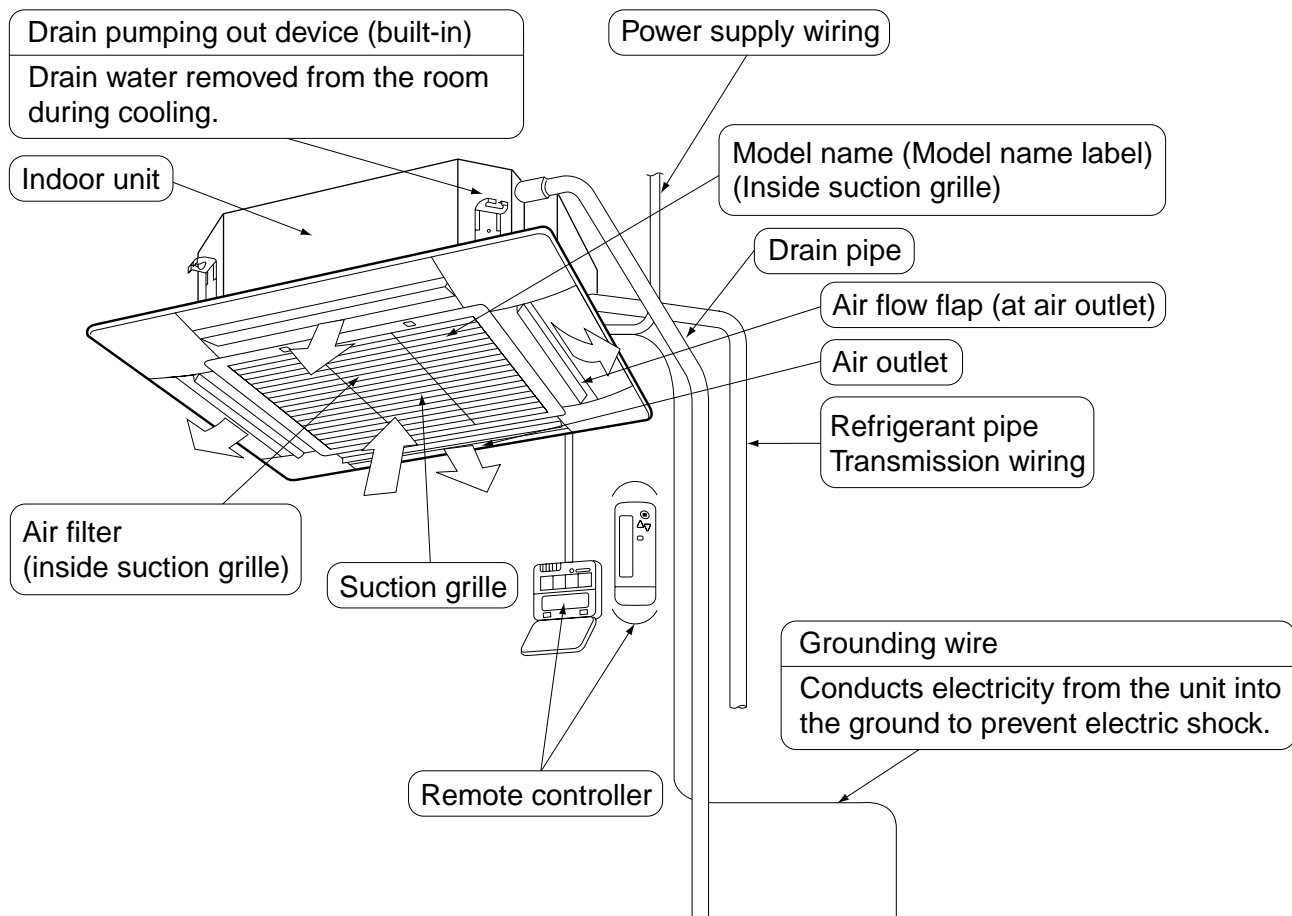
Umeda Center Bldg., 4-12, Nakazaki-Nishi 2 chome,
Kita-ku, Osaka, 530-8323 Japan

Tokyo office:

Shinjuku Sumitomo Bldg., 6-1 Nishi-Shinjuku
2-chome, Shinjuku-ku, Tokyo, 163-0235 Japan

DAIKIN EUROPE NV

Zandvoordestraat 300, B-8400 Oostende, Belgium



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.


MAINTENANCE (FOR SERVICE PERSONNEL)

ONLY A QUALIFIED SERVICE PERSON IS ALLOWED TO PERFORM MAINTENANCE

IMPORTANT!

- **BEFORE OBTAINING ACCESS TO TERMINAL DEVICES, ALL POWER SUPPLY CIRCUITS MUST BE INTERRUPTED**
- To clean the air conditioner, be sure to stop operation, and turn the power switch off. Otherwise, an electric shock and injury may result.
- Do not wash the air conditioner with water. Doing so may result in an electric shock or a fire.
- Be careful with a scaffold or staging
Caution must be exercised because of work at a high place.

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.

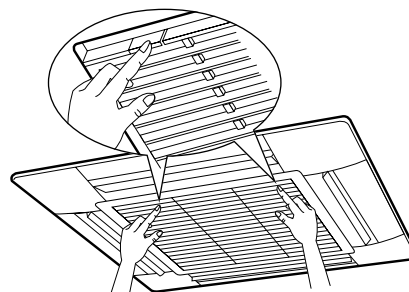
Increase the frequency of cleaning if the unit is installed in a room where the air is extremely contaminated.

If the dirt becomes impossible to clean, change the air filter (Air filter for exchange is optional)

1. Open the suction grille.

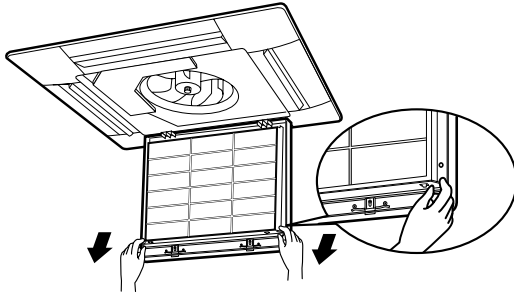
Push it downward slowly while pressing the buttons provided on two spots.

(Follow the same procedure for closing).



2. Detach the air filter

Pull the hook of the air filter out diagonally downward, and remove the filter.



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.



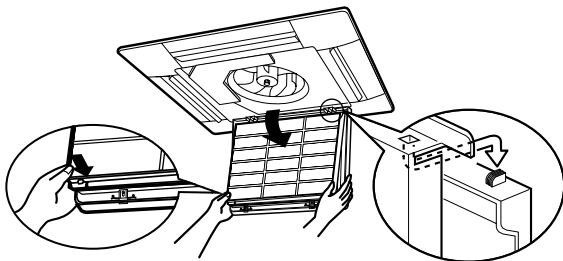
Remove water and dry in the shade.

NOTE

- 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. Fix the air filter

- (1) Hook the air filter to a protrusion on the suction grille.
- (2) Push the lower part of the air filter onto the protrusion at the lower part of the suction grille, and fix the air filter there.



5. Shut the suction grille.

Refer to item No.1.

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.

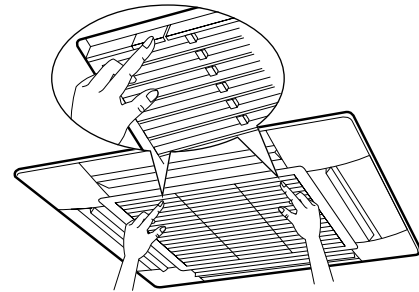
NOTE

- 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.

HOW TO CLEAN THE SUCTION GRILLE

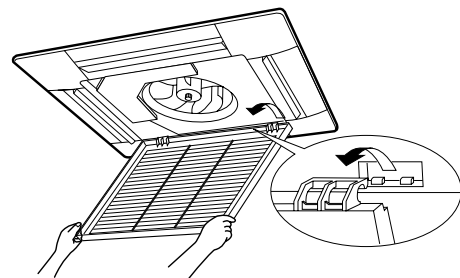
1. Open the suction grille.

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



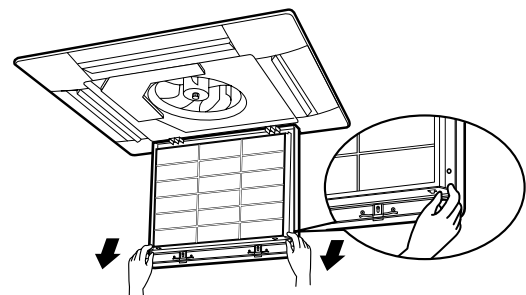
2. Detach the suction grille.

Open the suction grille 45 degrees and lift it upward.



3. Detach the air filter.

Refer to "HOW TO CLEAN THE AIR FILTER".



4. Clean the suction grille.

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

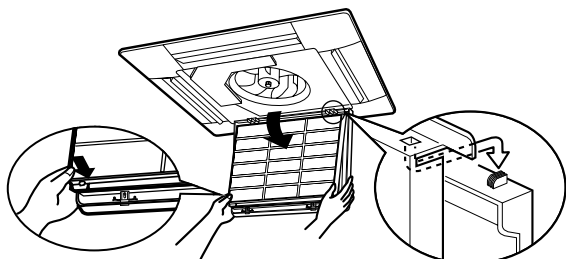


•When very grimy

Directly apply the type of detergent used for cleaning ventilation fans or ovens, wait 10 minutes, and then rinse with water.

5. Fix the air filter.

Refer to "HOW TO CLEAN THE AIR FILTER".



6. Fix the suction grille.

Refer to item No. 2.

7. Shut the suction grille.

Refer to item No. 1.