Fixing screws for remote controller

This manual classifies the precautions into WARNINGS and CAUTIONS. Be sure to follow all the precautions below; they are all important for ensuring safety.

- Be very careful about product transportation. Some products use PP bands for packaging. Do not use any PP bands for a means of transportation. It is dangerous.
- Be sure to establish a ground. Do not ground the unit to a utility pipe, arrester, or telephone ground.
- During installation, attach the refrigerant piping securely before running the compressor.
- If any refrigerant has leaked out during the installation work, ventilate the room.
- If the gas leaks and builds up around the unit, it may catch fire. (The refrigerant produces a toxic gas if exposed to flames.)
- An inadequate base or incomplete installation may cause injury or equipment damage in the event the unit falls off the base or comes loose.

Failure to follow any of CAUTION may in some cases result in grave consequences.

DAIKIN AIR CONDITIONER

C Safety Precautions

Before choosing the installation site, obtain user approval.

1. Indoor unit
   - Ensure that the installation site is stable and flat; and installation drawings are set up.
   - Ensure that the installation site is dry and ventilated; and the installation site is away from any combustible materials.
   - Ensure that the installation site is free from vibrations; and the installation site is accessible without disturbing the surrounding environment.
   - Ensure that the installation site is free from water leaks; and the installation site is away from any water sources.

2. Wireless Remote Controller
   - Ensure that the installation site is stable and flat; and installation drawings are set up.
   - Ensure that the installation site is dry and ventilated; and the installation site is away from any combustible materials.
   - Ensure that the installation site is free from vibrations; and the installation site is accessible without disturbing the surrounding environment.
   - Ensure that the installation site is free from water leaks; and the installation site is away from any water sources.

Installation Tips

- How to remove the front grille
  - Open the front grille by pulling it upward.
- How to remove the front panel
  - Remove the screws on the upper part of the front panel.
- How to remove the front panel
  - Remove the screws on the lower part of the front panel.
- How to attach the front panel
  - Attach the front panel by inserting the tabs into the slots on the front panel.
- How to install the front panel
  - Install the front panel by fitting the tabs into the slots on the front panel.

Intelligent-Eye Sensor

1. Facing the pipe end
   - (1) Do not point the pipe end with a pipe cutter.
   - (2) Remove the insulation and the insulation accessories of the pipe end.
   - (3) Put the flutes on the pipe.
   - (4) Check that the flaring is properly made.

2. Refrigerant piping work
   - (1) When installing the pipe, use a tap wrench to make sure that the pipe is not damaged.
   - (2) When installing the pipe, use a inconvenience to prevent the installation of the pipe from being damaged.
   - (3) When installing the pipe, use a tape wrench to make sure that the pipe is not damaged.

Refrigerant piping work

1. Installing the mounting plate
   - Install the mounting plate on the wall which can support the weight of the indoor unit.
   - Temporarily secure the mounting plate to the wall, make sure that the mounting plate is parallel to the wall, and the mounting plate is not tilted.
   - Ensure that the mounting plate is fixed to the wall securely before running the compressor.

2. Cutting and installing the wall
   - Cut the wall and install the wall, ensure that the wall is not tilted.
   - Ensure that the wall is not damaged.
   - Ensure that the wall is not affected by any external force.

3. Refrigerant piping work
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   - (3) When installing the pipe, use a tape wrench to make sure that the pipe is not damaged.

Indoor Unit Installation

1. Fixing screws for remote controller
   - Install the screws for the remote controller on the wall.
   - Ensure that the screws are fixed securely to the wall.

2. Refrigerant piping work
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   - (3) When installing the pipe, use a tape wrench to make sure that the pipe is not damaged.

Trial Operation and Testing

1. Trial Operation and Testing
   - (1) Measure the supply voltage and make sure that it falls in the specified range.
   - (2) Trial operation should start with the cooling operation and then change to the heating operation.
   - (3) In cooling mode, select the highest programmable temperature; in heating mode, select the lowest programmable temperature.

2. Test Items
   - (1) Use the test items to check the operation of the unit.
   - (2) Ensure that all functions and parts are working properly.
   - (3) If the operation is not normal, check the installation drawings and the operation manual to ensure that the installation is correct.
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