1. Check accessories

- Decorative panel
- Mounting screws
- Support clamp
- Insulation material
- Installation manual

2. Check items before installation

- Before installing the decorative panel, check the following items in accordance with the installation manual included with the indoor units.
  - If the distance from the front of the decorative panel to the ceiling's lower surface is proper.
  - If the insulation is installed on the ceiling's opening hole.
  - If the indoor units are installed in parallel with the mounting opening hole.
  - If the refrigerant piping, drain piping have been insulated properly and wires connected well.

- Before installing the decorative panel, check the following items in accordance with the operation & installation manual included with the indoor units.
  - Do not install the decorative panel with its exposed surface facing downward. Do not hang or put on the protection. Failure to do so may result in damage to the panel's surface.
  - Do not touch or put stress to the horizontal flap while preparing or carrying the decorative panel. Failure to do so may result in malfunction.

3. Decorative panel installation

- [1] Indoor unit's preparation
  1. As shown in the figure, temporarily fix the indoor units using 2 mounting screws (M4×40) and keep the screws 1-1/5 inch (23-30 mm) left outside.

- [2] Decorative panel preparation
  1. Remove the intake flap, protective flaps (left and right) and air filter from the decorative panel which has been unboxed from its box.
  2. Slowly put the 2 clips on both left and right sides toward inner side to open the intake flap.
  3. Fixing tape for carrying (3 pieces) when performing installation, remove the fixing tape (blue) as well as the one used for wire.

- [3] Step 1: Put the decorative panel into the indoor unit
  1. Gently slide the decorative panel into the indoor unit from the right side.
  2. Place the decorative panel with the upper surface facing downward.
  3. Align the decorative panel with the indoor unit and slide it into position.
  4. Secure the decorative panel by tightening the screws (M4×40) with a screwdriver.

- [4] Step 2: Install the decorative panel in the indoor unit
  1. Remove the protective flaps: detach the clips (3 pieces each) of the flaps from the decorative panel.
  2. Slide the decorative panel into the indoor unit from the right side.
  3. Secure the decorative panel by tightening the screws (M4×40) with a screwdriver.

- [5] Step 3: Install the decorative panel in the indoor unit
  1. Install the decorative panel in the indoor unit from the right side.
  2. Secure the decorative panel by tightening the screws (M4×40) with a screwdriver.

- [6] Step 4: Connect the electrical wires
  1. Connect the electrical wires according to the electrical wiring diagram provided with the indoor unit.

- [7] Step 5: Connect the refrigerant pipes
  1. Connect the refrigerant pipes according to the refrigerant piping diagram provided with the indoor unit.

- [8] Step 6: Connect the drain piping
  1. Connect the drain piping according to the drain piping diagram provided with the indoor unit.

- [9] Step 7: Connect the power supply
  1. Connect the power supply according to the power supply diagram provided with the indoor unit.

- [10] Step 8: Connect the control wiring
  1. Connect the control wiring according to the control wiring diagram provided with the indoor unit.

- [11] Step 9: Connect the control wiring
  1. Connect the control wiring according to the control wiring diagram provided with the indoor unit.

- [12] Step 10: Connect the control wiring
  1. Connect the control wiring according to the control wiring diagram provided with the indoor unit.

- [13] Step 11: Connect the control wiring
  1. Connect the control wiring according to the control wiring diagram provided with the indoor unit.
### Decorative panel installation

1. Temporarily fix the decorative panel.
2. Pass the screws installed in step 1 through the hanging holes of the decorative panel and slide the decorative panel in the opposite direction.
3. Push the service cover side of the decorative panel and fix the unit body with the support clamp to fix temporarily.

**Note:**
Make sure the suspension wires of the decorative panel are connected to the indoor component box from the suction side when installing. Do not get the suspension wires of the decorative panel stuck in the ceiling material.

![Diagram of decorative panel installation](image)

### Wiring connection

1. Remove the electrical component flap (2 screws).
2. Compress the suspension wire connections when connecting the unit body and the decorative panel.
3. Gather the wiring into the electrical component box and install the flap as before.
4. Adjust the wires and make sure the electrical component box is able to be closed or protrudes.
5. Install the electrical component flap after checking the wiring connection is connected firmly.

![Diagram of wiring connection](image)

### Suction side and protective flap installation

1. Install the air filter.
2. Install the protective flap.
3. Insert the cover flap.
4. Insert the bolt on one side into the hole.
5. Align and insert the bolt on the other side into the hole while pulling the draw bar toward inner side.
6. Refer to the previous installation under "3. Decorative panel installation".
7. Close the protective flap. Press the snapping button is inserted.

![Diagram of suction side and protective flap installation](image)

### Check items after installation

1. If there are any gaps between the decorative panel and the indoor units or between the decorative panel and the ceiling.
2. If the air filter is installed.

![Diagram of check items after installation](image)