

# **INSTALLATION MANUAL**

# **Decoration Panel**

English

中文 (繁體)

**MODELS** 

BYCP125K-W1

READ THESE INSTRUCTIONS CAREFULLY BEFORE INSTALLATION. KEEP THIS MANUAL IN A HANDY PLACE FOR FUTURE REFERENCE.

安裝前務必仔細閱讀此安裝説明書, 閱後妥善保存, 以便隨時參看。



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# 1. BEFORE INSTALLATION

#### 1. PRECAUTIONS

• Refer also to the installation manual attached to the indoor unit.

#### 2. ACCESSORIES

· Installation manual.

#### 3. NOTE TO INSTALLER

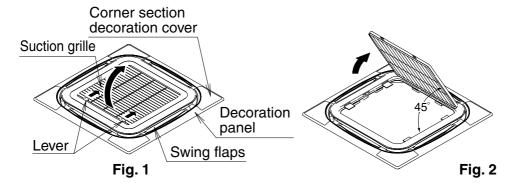
• Be sure to instruct the customer how to properly operate the system showing him/her the attached operation manual.

# 2. PREPARATION OF DECORATION PANEL

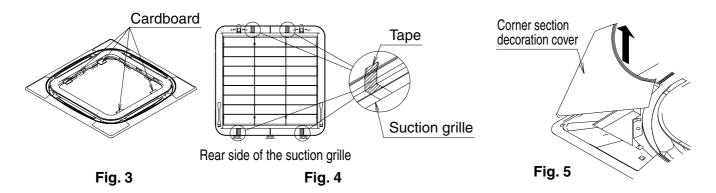
 $\langle\langle$ For this unit, you are able to select air flow directions. To discharge air in 2 or 3 directions, it is necessary to purchase optional blocking pad kit. $\rangle\rangle$ 

#### HANDLING OF DECORATION PANELS

- Never place the panel facing down nor lean it against a wall nor leave it on a projecting object.
- Never touch or put pressure on the swing flap. (The swing flap may malfunction)
- (1) Remove the suction grille from the decoration panel.
  - 1 Press the lever on the suction grille and lift the lever side. (Refer to Fig. 1)
  - 2 Detach the suction grille from the decoration panel by lifting the grille up approximately 45 degrees. (Refer to Fig. 2)
  - 3 Remove the transporting cardboard (in 4 locations) from the main unit. (Refer to Fig. 3)
  - 4 Remove the transporting tape (in 4 locations) on the back of the suction grille. (Refer to Fig. 4)



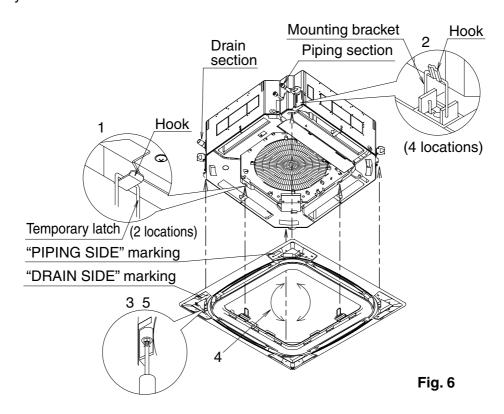
- (2) Remove the corner section decoration cover.
  - Lift the four corner decoration covers in the direction of the arrow and remove. (Refer to Fig. 5)



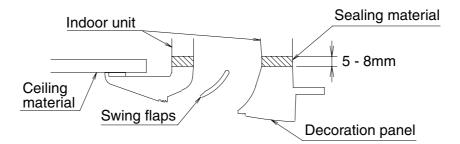
### 3. INSTALLATION OF THE DECORATION PANEL TO THE INDOOR UNIT BODY

(Refer to the installation manual attached to the indoor unit for the installation of the indoor unit. ))

- (1) Match the "PIPING SIDE" and "DRAIN SIDE" displays on the decoration panel with the position of the piping section and drain section on the indoor unit.
- (2) Install the decoration panel
  - 1 Temporarily install the decoration panel to the indoor unit by hanging the temporary latch of the decoration panel to the hook of the indoor unit body. (2 locations)
  - 2 Hook the four mounting brackets on the corner sections of the decoration panels onto the hooks around the main indoor unit body. (Make sure at this time that the swing motor lead wire does not get caught between the decoration panel and the main unit.)
  - 3 Screw all 4 hexagon head screws located right beneath the latches in approximately 5 mm. (Panel will rise)
  - 4 Adjust the decoration panel by turning it to the arrowed direction in Fig. 6 so that the ceiling opening is completely covered.



5 Tighten the screws until the thickness of the sealing material between the decoration panel and the indoor unit body reduces to 5-8 mm.



# [ PRECAUTIONS ]

• Inproper screwing of the screws may cause the troubles shown in Fig. 7 Screw properly.

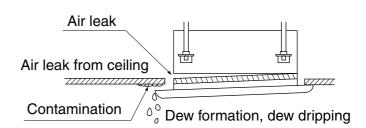


Fig. 7

 If gap is still left between the ceiling and the decoration panel after screwing the screws, readjust the indoor unit body height. (Refer to Fig. 8)

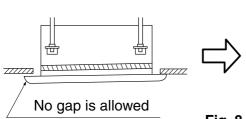
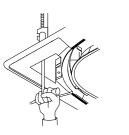


Fig. 8

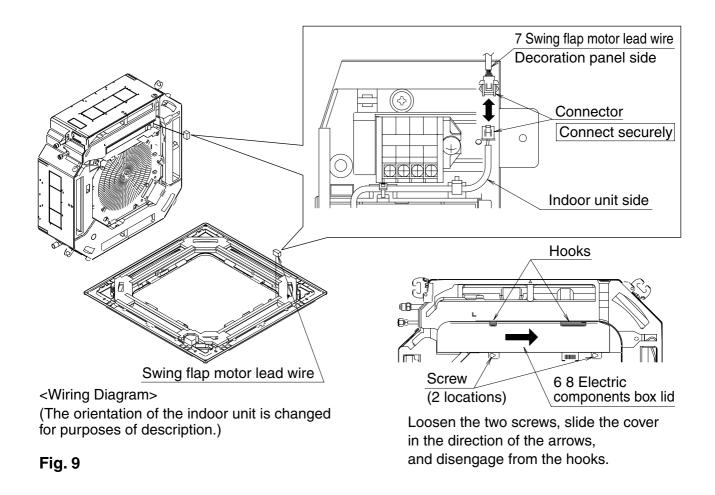
Adjustment of the indoor unit body height from the holes in the corner of the decoration panel is possible if the indoor unit is kept leveled and the drain piping, etc. is unaffected.



### (3) Wiring of the decoration panel (Refer to Fig. 9)

- **6** Remove the electric components box lid.
- 7 Connect the connectors for swing flap motor lead wire installed on the decoration panel.
- 8 Replace the electric components box lid reversing the procedure to remove it.

Make sure that the swing flap motor lead wire is not caught between the electric components box and its lid, and between the indoor unit body and the decoration panel.



# 4. INSTALLATION OF SUCTION GRILLE AND SERVICE COVER

#### (1) Install the suction grille

Install by reversing the procedure shown in "PREPARATION OF DECORATION PANEL". It is possible to install the suction grille in 4 directions by turning the suction grille. Change the direction when adjusting the direction of the suction grille of multiple units or in meeting customers' demands.

#### NOTE T

Be careful not to get swing flap motor lead wire get caught when installing the suction grille.

- (2) Install the corner section decoration cover.
  - 1 Attach the string of the corner section decoration cover to the pin of the decoration panel. (Refer to Fig. 10)
  - 2 Install the corner section decoration cover over the decoration panel. (Refer to Fig. 11)

