

Daikin Air Conditioners Panel Spacer Installation manual

KDBP55H160FA • KDBP55H160WA
KDB55K160WA

Caution : Before installation, read this safety instruction.

Combination table

Panel spacer	KDBP55H160FA	KDBP55H160WA KDB55K160WA
Decoration panel	BYCP125K-W1	BYCP125D-W1 BYC125K-W1 BYC125KJW1

Caution

- When the Panel Spacer is installed, it is not possible to have 2-way air outlet.
- Refer to the installation manual for both indoor unit and the Panel spacer for its installation.

Contents of kit

Check if following parts are included with your kit.

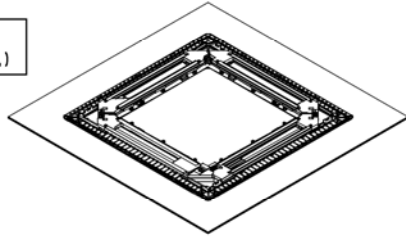
Name	Panel spacer frame	Resin corner part	Fixing metal	Screw
Quantity	4 PCS,	4 PCS,	4 PCS,	28 PCS,
Shape・number				
				M4×1.0 Tapping screw (Class 2)
Name	Sealing material	Caution label	Others	
Quantity	2 PCS,	2 PCS,	1 PC,	
Shape・number				- This Installation Manual

1 Preparation of the Decoration panel

- Handle the decoration panel with care.

Never place the panel face down, or lean the panel against wall or place on the projective object.
(It causes the dent or damage of the surface of the panel or damage of awing motor.)

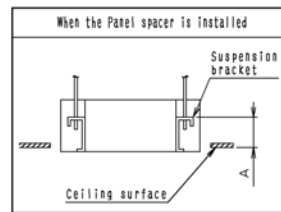
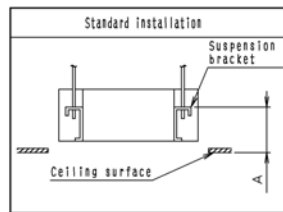
- Remove the suction grill from the decoration panel.
(Refer to the installation manual of the decoration panel how to remove.)
- Place the panel face down on the corrugated board or the vinyl sheet to protect the surface of the panel.



2 Installation of the Indoor unit

Adjust the height of the indoor unit.

Be sure the piping will not contact with the ceiling joist etc, after adjusting the height.

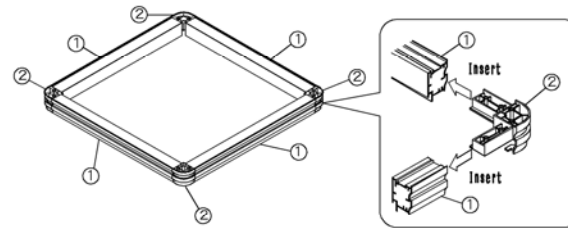


Decoration panel	A(mm)
BYCP125D-W1 BYC125K-W1 BYC125KJW1	145~150
BYCP125K-W1	125~130

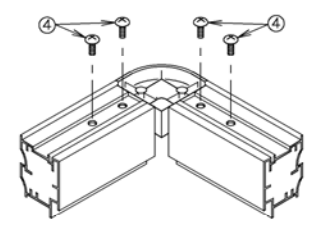
Decoration panel	A(mm)
BYCP125D-W1 BYC125K-W1 BYC125KJW1	105~110
BYCP125K-W1	85~90

3 Assembly of panel spacer

(1) Assemble the panel spacer frame (1) and the plastic corner joint (2) temporarily.



(2) Fix with the screws (4) from the top, (4 screws in each corner)



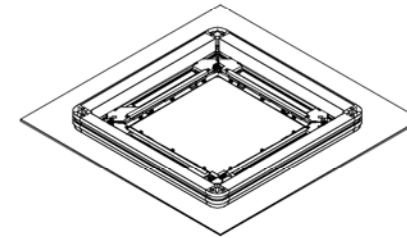
4 Fixing to the Decoration panel

(1) Set the fixing metal (3) on each corner with screws (4).
(Screw positions change with decoration panels, as shown in the following figure.)

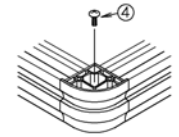
• In the case of BYCP125K-W1

• In the cases of other than the above.

(2) Place the panel spacer assembled in item (3) Assembly of panel spacer of the above on the outer frame of the Decoration panel.

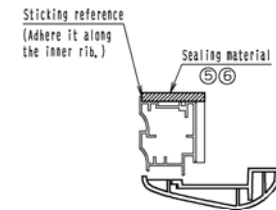
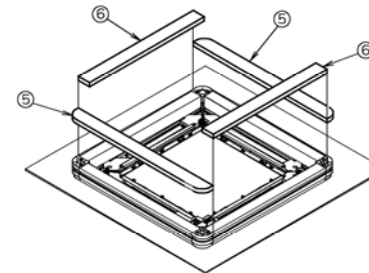


(3) Fix the panel spacer to the fixing metal (3) with screws (4) (4 portions).



5 Adhesion of the sealing material

Adhere the sealing material (5) (6) on the upper face of the panel spacer in the order of (5) and (6).



6 Installation of the Decoration panel

(1) Install the decoration panel to the indoor unit according to the installation manual of decoration panel.

The panel spacer is not firmly fixed to the decoration panel, so that never hold the panel spacer directly or lean the decoration panel extremely.

(2) After installation of the Decoration panel, adhere the caution sticker (7) next to the name plate of the indoor unit as shown on the right.

