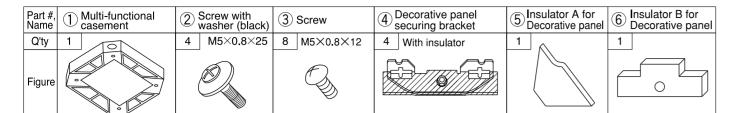


# Package air-conditioner Optional parts Installation Manual of MULTI-FUNCTIONAL CASEMENT PAC-SH53TM-E

Parts check.

(The unit is provided with this manual and following parts in the box.)

MULTI-FUNCTIONAL CASEMENT



#### NOTICE

- (1) When taking in external air, use the PAC-SH65OF-E duct flange (optional) and duct (to be procured at local site). 

  It is available of fresh-air intake even when the High-efficiency filter element is installed.
- It is available of fresh-air intake even when the High-efficiency filter element is installed.(2) Follow the procedure in this manual for installation of the Multi-functional casement ①.
- Otherwise, it is possible that installation of refrigerant tubes, drain tubes, and electrical wiring will not be available.

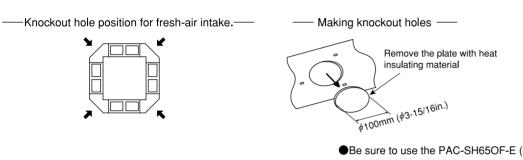
## 2 Installation of Indoor unit.

• Follow the description in the installation manual which is attached to the indoor unit.

### 3 Installation of Multi-functional casement.

Preparation before installation

- If it is necessary to change the number of air outlet, the optional parts Air Outlet Shutter Plate should be installed on the indoor unit.
- Therefore, the installation should be done before the Multi-functional casement ① is installed on the indoor unit.
- The Multi-functional casement ① has four knockout on each side so that the air can be taken from any of four sides. Select any one or two sides in advance and make knockout holes on the Multi-functional casement ① .



Be sure to use the PAC-SH65OF-E (optional) for duct flange.

#### Wiring indoor unit Indoor unit refrigerant pipe Indoor unit body Be sure to do the wiring (indoor/outdoor connection cables, remote control cable, etc.) before attaching the Multi-functional Indoor unit \*Wiring after attaching the Multi-functional casement will be difficult. Hand tightening | \*Be sure to use two persons for this work. Fix the two screw with washer (black) 2 to each position. (drain tube corner position and to its opposite angle). ●Hook the hole of the Multi-functional casement ① to the screw with washer (black) 2 and hand tight. Fixing 2Screw with ■Temporarily secure the two screws with washers ②, and (Hand tighening) also the other two screws with washers 2, and then tighten these screws with washers 2 after making sure that the position of Multi-functional casement 1 is correct. Temporarily secure the four screws with washers. them could damage the screws with washers, or cause air leak. ①Multi-functional \*The label for checking ②Screw with Attaching bracket for securing decorative panel installation position is inside the Multi-functional Use eight screws 3 to secure the four brackets for securing decorative panel 4 to each corner of Multifunctional casement ①. (See the figure below.) 4 Decorative panel 4 Decorative panel securing bracket Attach so that this surface is the base of securing screws. 3)Screw 4 Decorative panel securing bracket It is recommended to make this adjustment before Height adjustment installation of duct when fresh air intake. ■Readjust the height of the Multi-functional casement ① with the gauge which is attached to the decorative panel as Indoor unit show right. 1 Multi-functional casement The gap must be in a range from 17mm(11/16in.) to 22mm(7/8in.). If out of range, it can cause malfunction. (Insert to the Multi-functional casement)

3 Installation of Multi-functional casement.

