

TOSHIBA

INSTALLATION MANUAL

AIR DISCHARGE DIRECTION KIT

Model:TCB-BC1601UE

No. of discharge directions can be selected according to the shape of rooms and installation position.

CAUTION

When using an optional highly efficient filter, supply directions to 3 and 2 directions cannot be performed.

1. APPLICATION MODEL

| Model name |
|--|
| MMU-AP0091H to AP0561H RAV-SM560UT-E to SM1400UT-E, RAV-SM562UT-E to SM1402UT-E RAV-SP1100UT-E, RAV-SP1102UT-E |

2. ACCESSORIES

| Parts name | Dimension | Form | Q'ty |
|---------------------|-----------|-----------|------|
| Air discharge parts | A | 470x75x40 | 1 |
| | B | 390x75x40 | 1 |
| | C | 450x75x40 | 1 |
| Packing | A | 500x105x2 | 1 |
| | B | 460x105x2 | 1 |

3. INSTALLATION

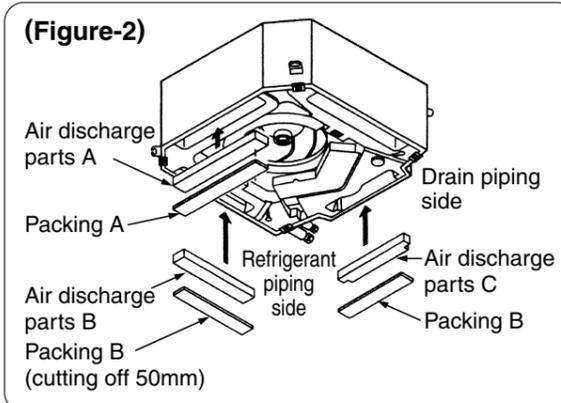
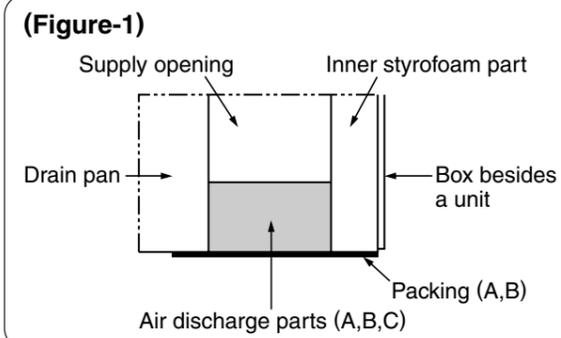
To use this kit for the Digital Inverter Series Airconditioner, change the settings of the remote control as described later. Otherwise the blow-off temperature drops upon cooling, causing condensation. For the VRF Series Airconditioner, no setting change is required.

(1) Installing the indoor unit

- Mount the indoor unit onto the ceiling. (For details, refer to Manual of attachment to an indoor unit.)

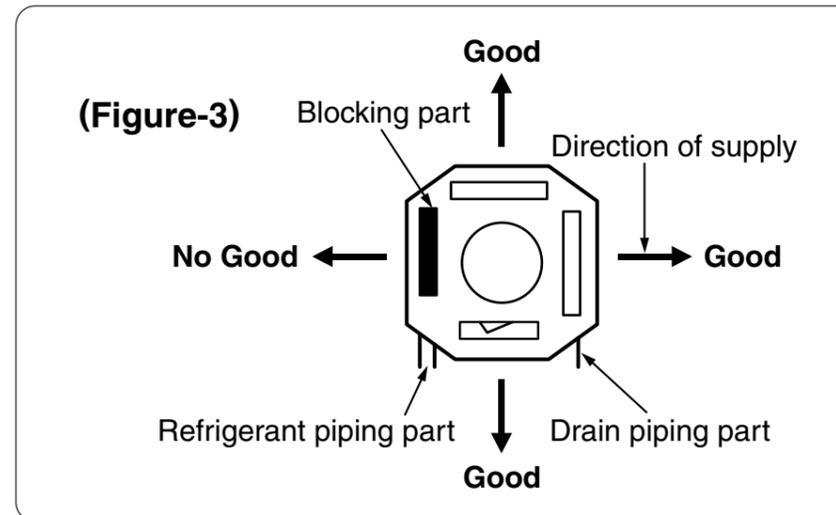
(2) Installing the air discharge parts and packing

- Attach the air discharge parts to the supply opening (made of Styrofoam) of the indoor unit, and block the supply opening by attaching a packing on it. (See Figure 1 and Figure 2.)
- Make sure that the packing cover the inner Styrofoam part of the indoor unit. Otherwise condensation may occur. (See Figure 1.)



(3) Installing the indoor unit

- Mount the indoor unit. Make sure that the blocking direction and piping direction are as shown in the table below. (Refer to the figure-3 for the view of an illustration.)



(Figure 3 shows a view seen from the drain pan.)

Do not use any blocking direction other than indicated in the table below.

| | | | |
|---------------------|---|--|--|
| 3 supply directions | | | |
| | <ul style="list-style-type: none"> Air discharge parts A (*1) Packing A | <ul style="list-style-type: none"> Air discharge parts B Packing B (*2) | <ul style="list-style-type: none"> Air discharge parts C Packing B |
| 2 supply directions | | <p>Top</p> <ul style="list-style-type: none"> Air discharge parts A (*1) Packing A <p>Under</p> <ul style="list-style-type: none"> Air discharge parts C Packing B | |

*1: For the models MMU-AP0091H~AP0151H, use the air discharge parts A (410mm in length) which is prepared by cutting off 60mm.

*2: Use packing B (410mm in length) which is prepared by cutting off 50mm.

- (4) To use this kit for the Digital Inverter Series Airconditioner, change the settings of the remote control as described below. (No setting change is required for the VRF Series Airconditioner.)

CAUTION

Regulation of air quantity is required when installing in a high ceiling, therefore set up "High ceiling setting" apart from the above-mentioned setting change.

For details, refer to "High Ceiling Installation Manual" of attachment to an indoor unit.

Setting Change Procedure (Only Digital Inverter Series)

<Procedure> Do the following while the air conditioner is not running.

① **SET** + **CL** +

Press and hold the 3 buttons simultaneously for 4 seconds or longer.

The unit number displayed first is the indoor unit address of the parent machine for group control.

Only the fan of the selected indoor unit operates.

② **UNIT**

The indoor unit numbers within group control are displayed one by one as you press the button.

Only the fan of the selected indoor unit operates.

③ / (Temperature setting)

Use the button to set Item Code **88**.

④ / (Timer setting)

Use the button to set the setting data to **00 65**.

⑤ **SET**

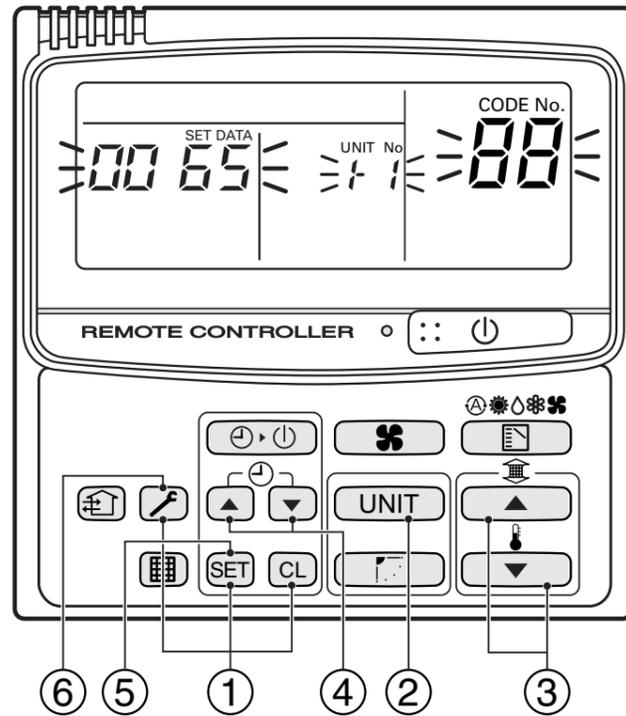
Press the button. (The display illuminates when the setting change is complete.)

To change the setting of the selected indoor unit, repeat the steps from ②.

⑥

Press the button to return to the normal stop state.

In the case of RBC-AMT21E



In the case of RBC-AMT31E

