



### Photo



### Descriptions

A part to change air direction from outdoor unit.  
Can also be used to prevent short cycles.

### Applicable Models

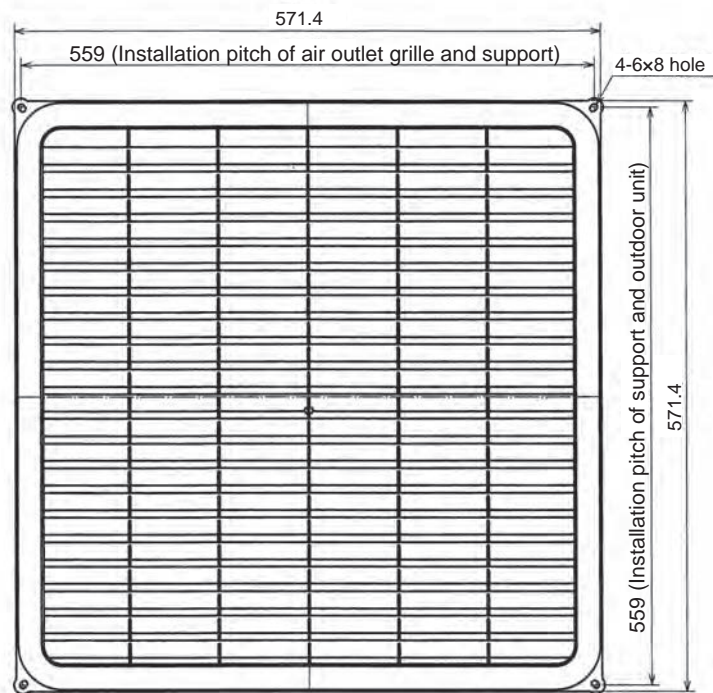
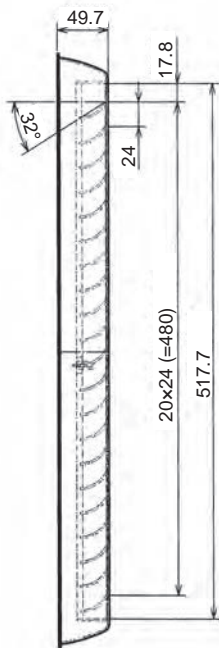
- |               |                       |
|---------------|-----------------------|
| ■ PUZ-ZM60VHA | ■ PUHZ-ZRP60,71VHA2   |
| ■ PUZ-ZM71VHA | ■ PU-P71,100VHAR3     |
| [R32 type]    | ■ PU-P71,100YHAR3     |
|               | only 1 piece required |
|               | ■ PUHZ-SHW112VHA      |
|               | ■ PUHZ-SHW112,140YHA  |
|               | ■ PU-P125,140YHAR6    |
|               | 2 pieces required     |
|               | [R410A type]          |

### Specifications

Exterior	Color (Munsell)	Ivory (3.0Y 7.8/1.1)
	Material	Air outlet grille: PP resin
Weight		1.2kg
Air outlet direction		Changeable between up, down or sideways
Accessory name x Qty. <Material/Surface treatment>		Washer faced screw (M5x35) x 4 (Iron wire (SWCH18A)/Zinc nickel plated)

### Dimensions

Unit: mm



### CAUTION

\* Air Guide prevents reverse rotation of outdoor unit fan when it enters low speed rotation mode with fan controller being operated. It is also used for protection of fan when strong winds, such as a typhoon, wind blowing through tall buildings, etc., directly strike the air outlet. In addition, installation of this product is necessary when cooling operation is to be performed in outdoor temperature of -5°C or lower (down to -15°C).

Note the followings when installing this guide:

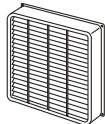





- 1) Be sure not to use "upward discharge" in a place where snowing is possible. Snow may accumulate in the guard, which could damage the fan, etc.
- 2) Attaching this unit will decrease the performance (by 2-3%) and increase noise from outdoor unit (by approx. 1-2 dB).
- 3) Do not use "upward discharge" when there are any obstacles at the back and on both sides of outdoor unit (air is taken in from top of unit): This could cause a short cycle.
- 4) To eliminate the influence of external wind, be sure to install the unit with its back facing to wall.
- 5) Do not install this unit in a place where wind directly blows to the back of the unit.

# How to Use / How to Install

## 2-fan type outdoor unit

### 1 Checking provided parts

Make sure that this package has the following parts as well as the installation sheet:

① Air Discharge guide × 1 	② Support × 2 (For the upper and lower sides) ※ PAC-SG58SG-E (Screw hole × 6) 	③ Support × 2 (For right and left) PAC-SG58SG-E (Screw hole × 2) 	④ Attachment screw × 4 PAC-SG58SG-E (5 × 10) PAC-SG59SG-E (5 × 35) 	⑥ Spacer × 4 ※ PAC-SG59SG-E 
			⑤ Attachment screw × 8 PAC-SG58SG-E (4 × 10) 	

### 2 Checking Installation Space

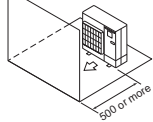
(In the following diagrams, dimensions in parentheses are for 2 fan type models. Dimensions not in parentheses are common for all series models. Unit: mm)

● Secure the necessary surrounding space shown below and select a place with less obstacles, to prevent a short cycle.

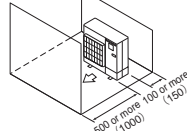
1) Surrounding space needed when installing one unit

• Do not use "upward discharge" in cases of figures (3) and (5) below.

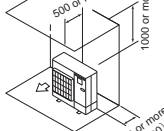
(1) Obstacle at front  
(open at back, sides and top)



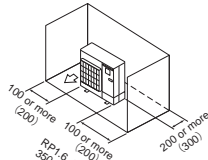
(2) Obstacles at back and front  
(open at sides and top)



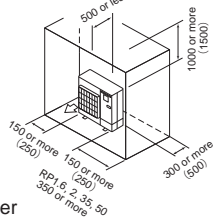
(3) Obstacles at back and top  
(open at front and sides)



(4) Obstacles at back, and sides  
(open at front and top)



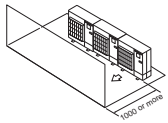
(5) Obstacles at back, sides  
and top (open at front)



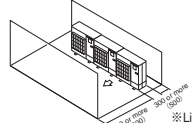
2) Surrounding space needed when installing multiple units

• When installing units horizontally in a series, leave at least 350 mm space between units for RP2, 50 type or lower models, and at least 10 mm for RP2.5, 60 type or higher models.  
• Do not use "upward discharge" in case of figure (3) below.

(1) Obstacle at front  
(open at back, sides and top)

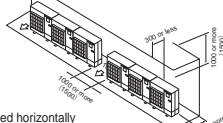


(2) Obstacles at back and front  
(open at sides and top)

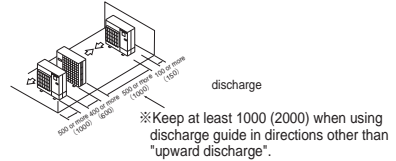


※ Limit of 3 units can be installed horizontally in series. When installing a larger number of units, maintain the space between units shown above.

(3) Obstacles at back and top  
(open at front and sides)

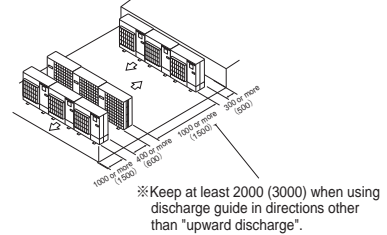


(4) Installing units, one in each row



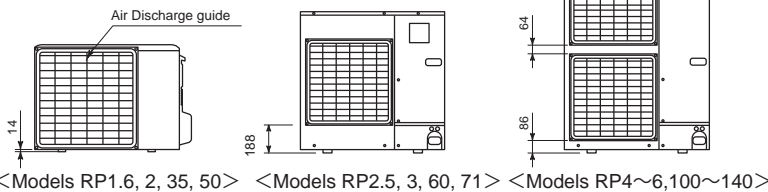
※ Keep at least 1000 (2000) when using discharge guide in directions other than "upward discharge".

(5) Installing multiple units in multiple rows



※ Keep at least 2000 (3000) when using discharge guide in directions other than "upward discharge".

### 3 Installation Complete Diagrams



### 4 Installation Method

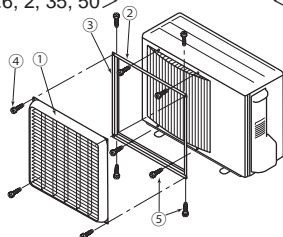
For RP1.6, 2, 35, 50 :

- Fix the two supports (2) and two supports (3), using four screws (5) to make a frame.
- Attach the assembled supports to the outdoor unit using four screws (5), and then attach blowout guide (1) to the support (2), using four screws (4).  
• Four blowout directions can be selected. Check the orientation of blowout vane, and attach the blowout guide in the direction that matches the situation at local site.

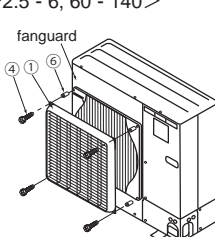
For (R)P2.5 - 6, 60 - 140: (Two sets of support and blowout guide are necessary for two-fan type models.)

- Remove the 4 screws that hold the existing fan guard.
- Fit the 4 spacers (6) into the hole in fan guard, and then use the 4 screws (4) to install the provided blowout guide (1) to the outdoor unit above the existing fan guard.  
• The four blowout directions can be selected: Check the orientation of blowout vane, and install the blowout guide in the direction that matches the circumstance at local site.

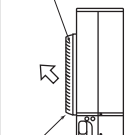
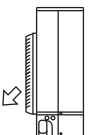
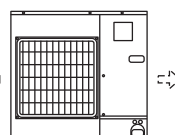
<RP1.6, 2, 35, 50>



<(R)P2.5 - 6, 60 - 140>



<Setting blow-off direction>

Upward	Downward	Sideways (to left or right)
 Discharge vane Air Discharge guide		

OPTIONAL PARTS