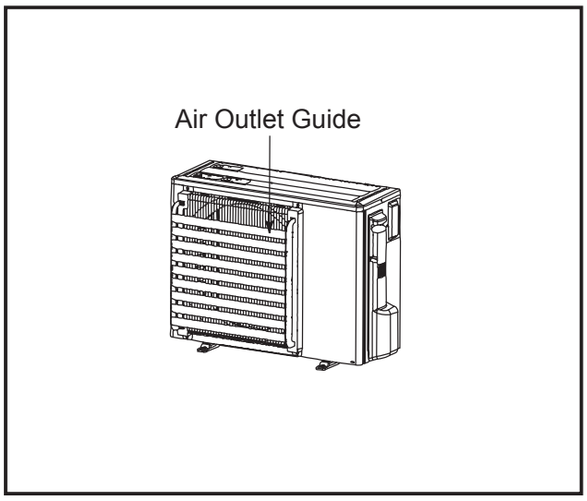
Air Outlet Guide (to change air blowing direction) PAC-SJ07SG-E

Figure



Descriptions

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

Applicable Models

■ PUHZ-ZRP35/50

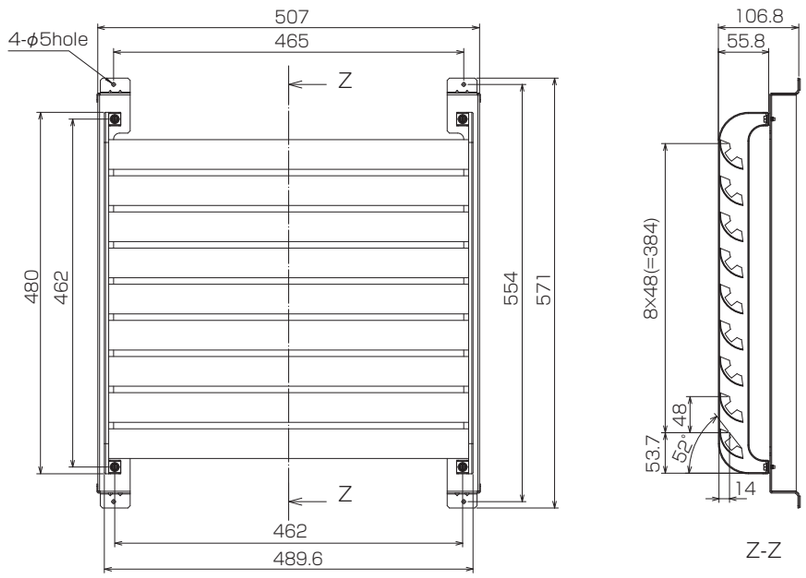
only 1 piece required

Specifications

Exterior	Color (Munsell)	Ivory (3.0Y 7.8/1.1)
	Material/surface treatment	Alloy hot-dip zinc-coated carbon steel sheet/Acrylic resincoating
Weight		2.8kg
Air outlet direction		Changeable between up, down or sideways
Accessory name x Qty. <Material/Surface treatment>		Screw (M5x10) x 4 (Iron/Zinc nickel alloy plated) Screw (M4x12) x 4 (Iron/Zinc nickel alloy plated)

Dimensions

Unit : mm



⚠ CAUTION

When the outdoor unit is installed in front of a store or in a passage, this air outlet guide is used to change the discharge direction of hot air (during cooling) or cold air (during heating) from the outdoor unit.
Upward, downward and sideways directions are possible. This guide is also effective to protect the winds may blow against the discharge outlet.

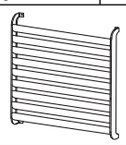
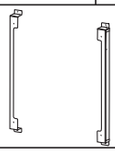
Note the followings when installing this guide:
1) Be sure not to use "upward discharge" in a place where snowing is possible. Snow may accumulate in the guard, which could damage the fan, etc.
2) Attaching this unit will decrease the performance (by 2-3%) and increase noise from outdoor unit (by approx. 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

Note that two sets of this product are necessary for RP100, RP125, RP140.

1 Accesories

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

①Air outlet guide	1	②Support	2	③Attachment screw 5×10	4	④Attachment screw 4×12	4
							

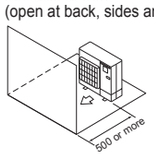
2 Requirements of installation space [Unit:mm]

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

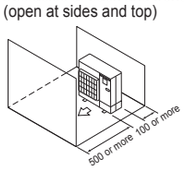
1) Surrounding space needed when installing one unit

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

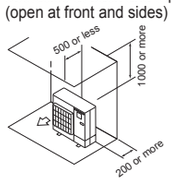
(1) Obstacle at front (open at back, sides and top)



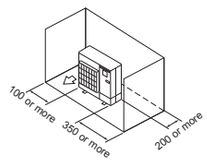
(2) Obstacles at back and front (open at sides and top)



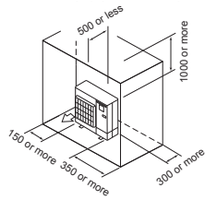
(3) Obstacles at back and top (open at front and sides)



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



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

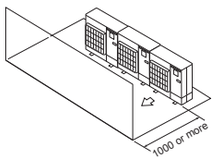


2) Surrounding space needed when installing multiple units

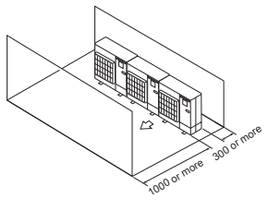
・When installing units horizontally in a series, leave at least 350 mm space between units .

・Do not use "upward discharge" in case of figure (3) below.

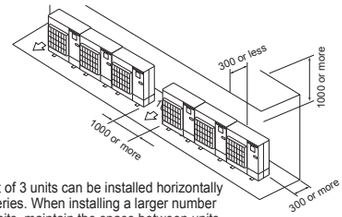
(1) Obstacle at front (open at back, sides and top)



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

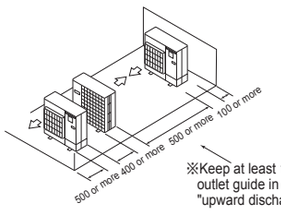


(3) Obstacles at back and top (open at front and sides)



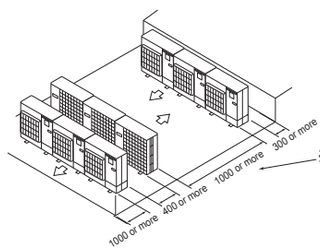
※Limit of 3 units can be installed horizontally in series. When installing a larger number of units, maintain the space between units shown above.

(4) Installing units, one in each row



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

(5) Installing multiple units in multiple rows

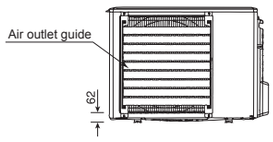


※Keep at least 2000 when using outlet guide in directions other than "upward discharge".

OPTIONAL PARTS

3 Installation Complete Diagrams

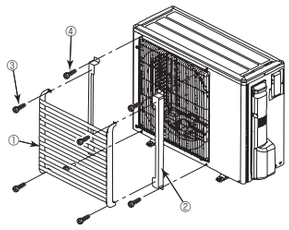
809W × 300D × 630H(mm)
Outdoor unit



4 Installation Method

- 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.

(1) Make a frame by fixing 2 supports ② on the outdoor unit with 4 screws ④.
(2) Fix the air outlet guide ① to the supports mounted on the outdoor unit with 4 screws ③.



<Setting blow-off direction>

Upward	Downward	Sideways to left	Sideways to right