

Selecting The Installation Site; Indoor Unit - Sanyo Mini ECO-i SPW-ASR74GXH56(A/B) Installation Instructions Manual

System air conditioner

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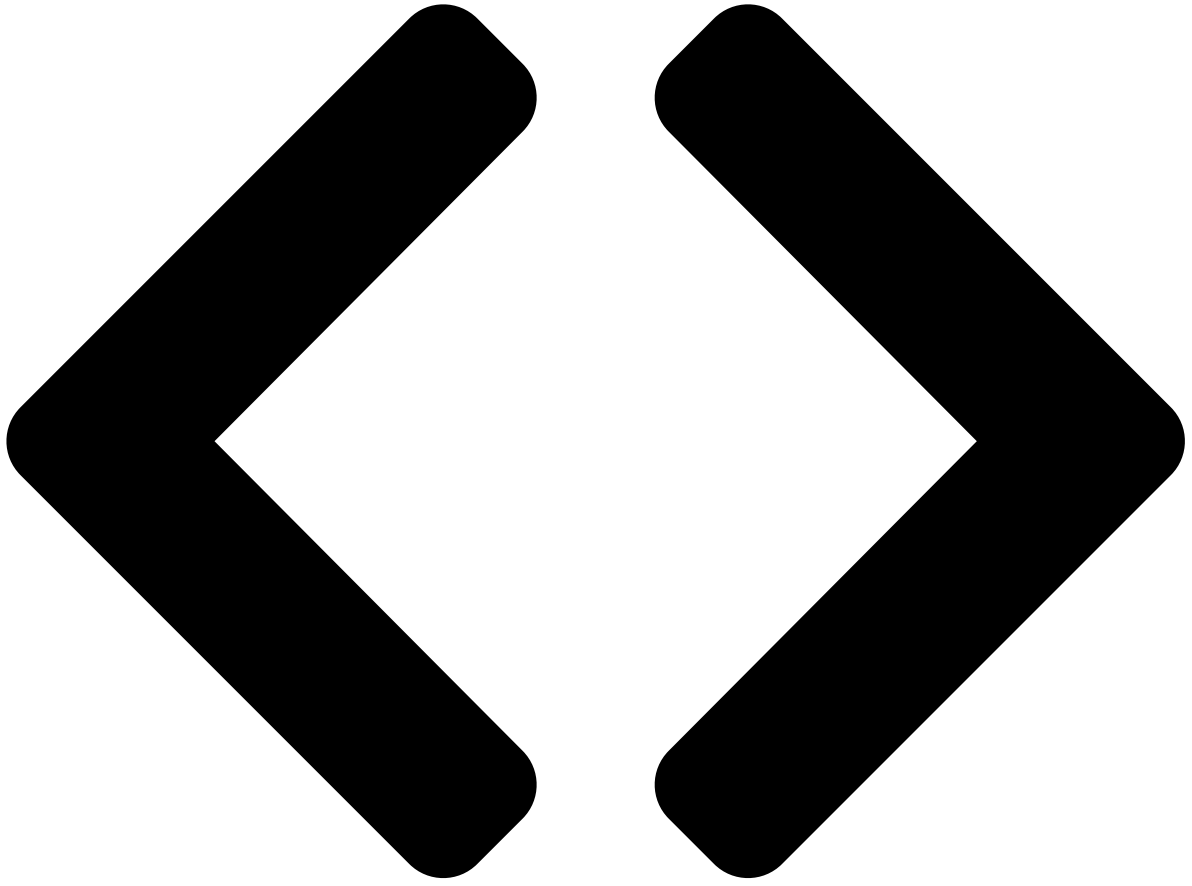
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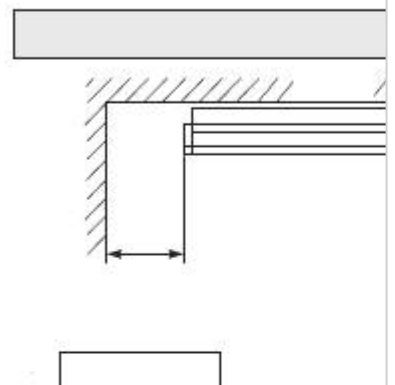
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2. SELECTING THE INSTALLATION SITE

2-1. Indoor Unit

AVOID:

- areas where leakage of flammable gas may be expected.
- places where large amounts of oil mist exist.
- direct sunlight.
- locations near heat sources which may affect the performance of the unit.
- locations where external air may enter the room directly. This may cause "sweating" on the air discharge ports, causing them to spray or drip.
- locations where the remote controller will be splashed



with water or affected by dampness or humidity.
installing the remote controller behind curtains or furniture.

locations where high-frequency emissions are generated.

DO:

select an appropriate position from which every corner of the room can be uniformly cooled.

select a location where the ceiling is strong enough to support the weight of the unit.

select a location where tubing and drain pipe have the shortest run to the outdoor unit.

allow room for operation and maintenance as well as unrestricted air flow around the unit.

install the unit within the maximum elevation difference above or below the outdoor unit and within a total tubing length (L) from the outdoor unit as detailed in Table 1-10.

allow room for mounting the remote controller about 1m off the floor, in an area that is not in direct sunlight nor in the flow of cool air from the indoor unit.

Air delivery will be degraded if the distance from the floor to the ceiling is greater than 3 m (for SL type, greater than 3.5 m).

Floor-Standing, Concealed Floor-Standing Type

min.
10 cm
min. 100 cm

Horizontal view

Page 17
min.
10 cm
min. 100 cm

Vertical view

Fig. 2-4

Ceiling-Mounted Type

Ceiling
min. 25 cm

Front view

NOTE

The rear of the indoor unit can be installed flush against the wall.

Air
discharge
min. 50 cm

Side view

Fig. 2-1

Concealed-Duct Type

2-Way,

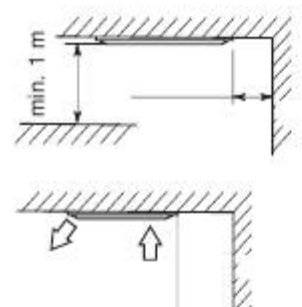
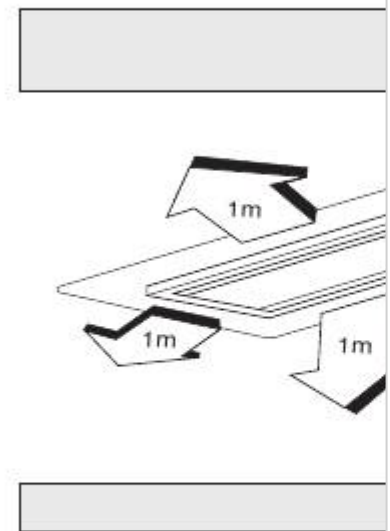
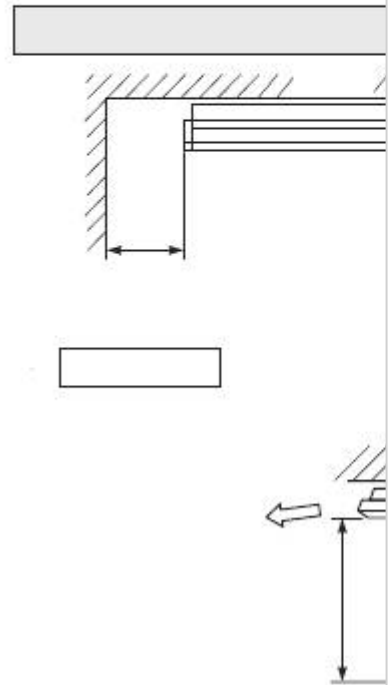
4-Way Semi-Concealed Type

Fig. 2-2

1-Way Semi-Concealed & Slim Type

Semi-Concealed Type

Ceiling
min. 5 cm
Obstacle
Air
discharge
Air
Wall



intake
min. 5 cm

Side view

Fig. 2-3

Wall-Mounted Type

min.
15 cm

Front View

Fig. 2-5

17

Wall
min. 25 cm
Air intake
Max. 25 cm
Obstacle

Semi-Concealed Slim Type

Wall

20
100
cm

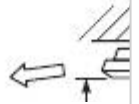
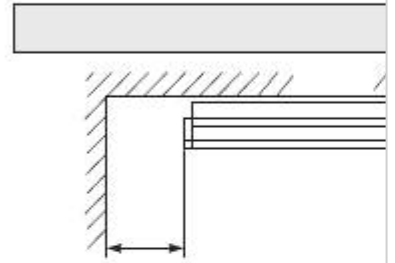
20
cm

20
cm

100
cm

min.15 cm

min.
15 cm



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