



# Installation Instructions - Sanyo SPW- XR253GH56 Technical Data & Service Manual



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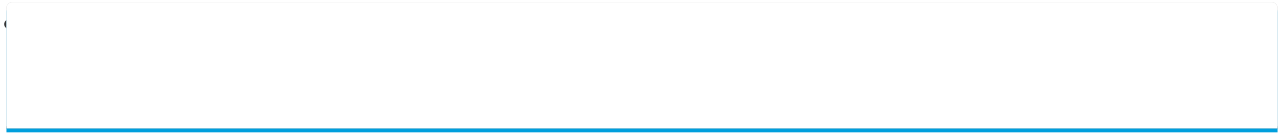
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Troubleshooting

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## Bookmarks





## 1-11 Installation Instructions

### Selecting the Installation Site

Indoor Unit

AVOID:

areas where leakage of flammable gas may be expected.

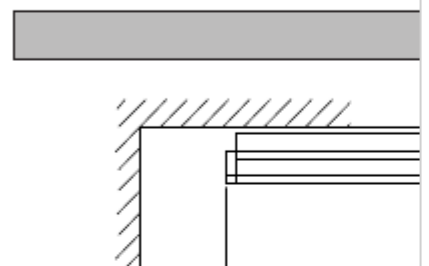
places where large amounts of oil mist exist.

direct sunlight

locations where nearby heat sources may affect performance of the unit.

locations where nearby 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.

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 outside.  
 allow room for operation and maintenance as well as unrestricted air flow around the unit.  
 install the unit within the maximum elevation difference (H) above or below the outdoor unit

and within a total tubing length (L) from the outdoor unit as detailed in Table 1-1.  
 allow room for mounting the remote controller about 1 m off the floor, in an area that is not in direct sunlight nor in the flow of cool air from the indoor unit.

NOTE

Air delivery will be degraded if the distance from the floor to the ceiling is greater than 3 m.

**5**  
 Ceiling Mounted Type  
 25 cm min.

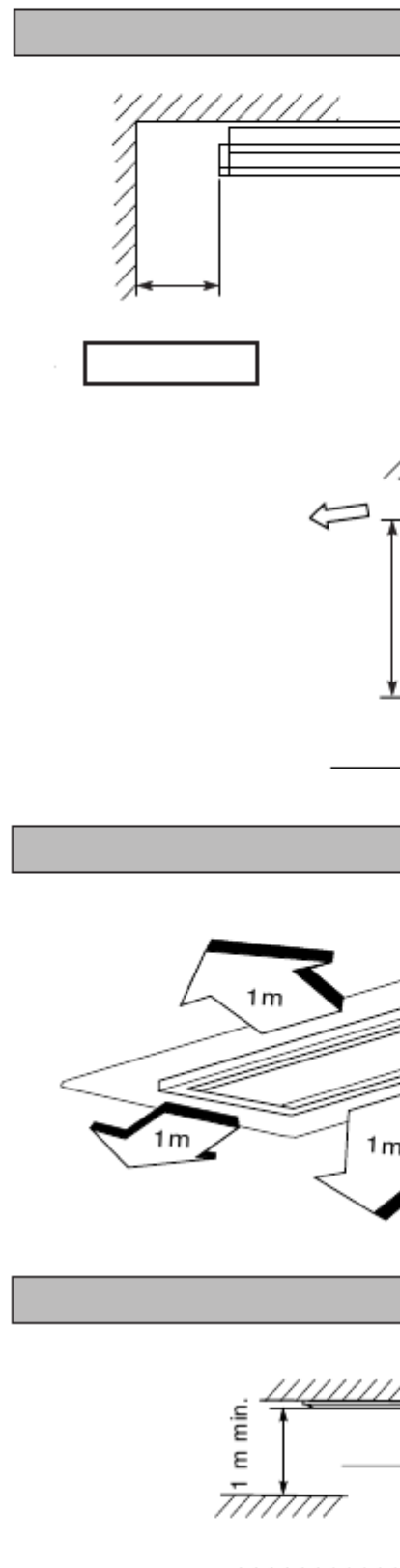
NOTE  
 The rear of the indoor unit can be installed flush against the wall.

Air discharge  
 30 cm min.

2-Way, 4-Way Semi-Concealed Type  
 1-Way Semi-Concealed Type

Obstacle  
 Air discharge  
 5 cm min.

Wall-Mounted Type  
 15 cm min.



# 1. Specifications

Ceiling  
Wall

25 cm min.

Front view

Air intake

Side view

0020\_T.1

Ceiling

5 cm min.

Wall

Air

Wall

intake

0022\_AS.1

15 cm min.

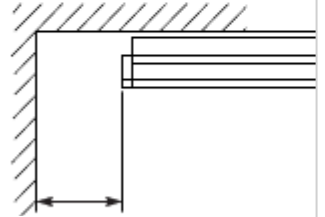
15 cm

min

0023\_K.1

Front View

SM830080



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## Troubleshooting

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[General Troubleshooting Flow Chart: Diagnosis and Remedy](#) 171

### Related Manuals for Sanyo SPW-XR253GH56

[Air Conditioner Sanyo SPW-X253GH56 Service Manual](#)

Split system (105 pages)

[Air Conditioner Sanyo SPW-X483GH56 Installation Instruction](#)

Eco multi system air conditioner (91 pages)

[Air Conditioner Sanyo SPW-C256VH Technical Data & Service Manual](#)

4-way air discharge semi-concealed wall-mounted ceiling-mounted concealed-duct (517 pages)

[Air Conditioner Sanyo Big PACi 18 Series Technical Data & Service Manual](#)

Big pack i dc inverter (275 pages)

[Air Conditioner Sanyo SPW-X253G56 Service Manual](#)

Split system (72 pages)

[Air Conditioner Sanyo 2-WAY ECO-i SPW-C0705DXHN8 Service Manual](#)

Multi system (143 pages)

[Air Conditioner Sanyo SPW-XR254EH56 Installation And Operation Manual](#)

Dc inverter air conditioner (40 pages)

[Air Conditioner Sanyo Mini ECO-i SPW-ASR74GXH56\(A/B\) Installation Instructions Manual](#)

System air conditioner (49 pages)

[Air Conditioner Sanyo SPW-UMR74EXH56 Technical Data & Service Manual](#)

Split system air conditioner (38 pages)

[Air Conditioner Sanyo ECO G SGP-EGW190M2G2W Brochure & Specs](#)

Gas driven vrf m series (9 pages)

[Air Conditioner Sanyo SPW-C1155DXHN8 Technical Data & Service Manual](#)

2-way eco-i multi system (242 pages)

[Air Conditioner Sanyo MINI ECO-i SPW-CR365GXH56B Service Manual](#)

(252 pages)

[Air Conditioner Sanyo SPW-FTR124EH56 Installation And Operation Manual](#)

Dc inverter air conditioner for refrigerant r410a (32 pages)

[Air Conditioner Sanyo SPW-CR365GXH56 Technical Data Manual](#)

Mini eco-i system (346 pages)

[Air Conditioner Sanyo SPW-C0705DZH8 Technical Data Manual](#)

3-way eco-i multi system 5 series (703 pages)

[Air Conditioner Sanyo SPW-CR1503GDYH8 Technical Data & Service Manual](#)

W-eco multi system series (377 pages)

## Related Content for Sanyo SPW-XR253GH56

[ECO-i AHX0752 Installation Instructions](#)

Sanyo ECO-i AHX0752

[SAP-CMRV3143GJH Installation Instructions](#)

Sanyo SAP-CMRV3143GJH

[SAP-KM97GHS5A Installation Instructions](#)

Sanyo SAP-KM97GHS5A

[SAP-K91AA Installation Instructions](#)

Sanyo SAP-K91AA

[SAP-K92A Installation Instructions](#)

Sanyo SAP-K92A

[SAP-K91AA-S Installation Instructions](#)

Sanyo SAP-K91AA-S

[SAP-K302A Installation Instructions](#)

Sanyo SAP-K302A

[SAP-K77GHAX Installation Instructions](#)

Sanyo SAP-K77GHAX

This manual is also suitable for:

[Spw-xr363gh56Spw-xr483gh56Spw-tr253gh56Spw-tr363gh56Spw-tr483gh56Spw-ur253ghn56](#) ... [Show all](#)