

Unit Specifications - Sanyo SPW-X253GH56 Service Manual

Split system

1
Table Of Contents
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17

18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67

68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105

•

[Table of Contents](#)

-

Troubleshooting

•

Bookmarks



Max. starting amperes
FEATURES
 Controls / Thermostat control
 Timer
 Fan speeds Indoor/Outdoor

Airflow direction (Indoor)
 Air filter
 Remote controller (Option)
 Refrigerant control
 Drain pump (drain connection)
 Compressor
 Operation sound

REFRIGERANT TUBING

Limit of tubing length				
------------------------	--	--	--	--

Limit of tubing length at shipment				
Limit of elevation difference between the two units				

Refrigerant tube outer diameter				
---------------------------------	--	--	--	--

Refrigerant amount at shipment				
--------------------------------	--	--	--	--

DIMENSIONS & WEIGHT

Unit dimensions				
Package dimensions				

Net weight				
Shipping weight				
Shipping volume				

Cooling :

Rating conditions(*) :				
Full load conditions(**) :Indoor air temperature 35				

Heating :

Rating conditions(*) :				
Full load conditions(**) :Indoor air temperature 24				

Indoor Unit				
Outdoor Unit				

kW				
BTU / h				

m ³ / h				
Liters / h				

V				
V				

kW				
%				
W / W				

A				
---	--	--	--	--

Indoor - Hi/Me/Lo				
dB - A				

Outdoor - Hi				
dB - A				

m (ft.)				
m (ft.)				
m (ft.)				

Narrow tube				
mm (in)				

Wide tube				
mm (in)				

kg				
Height				
mm (in)				

Width				
mm (in)				

Depth				
mm (in)				

ManualsLib.com

Height
mm (in)
Width
mm (in)
Depth

mm (in)
kg (lb)
kg (lb)
m³
m
(Cu. ft.)

Indoor air temperature 27

Indoor air temperature 20

- 8 -

SPW-X253GH56

SPW-C253GH5

220 - 230 - 240 V / 1 Phase / 50 Hz

Cooling

7.3

25,000

1,140/1,020/840

3.6

2.20

2.30

2.40

1.98 - 2.64

14.9

15.1

15.2

17

17

17

3.15

3.2

3.25

96.1

92.1

89.1

2.32

2.28

2.25

69

72

75

Microprocessor / I.C. thermostat

ON / OFF 72-hours / ON/OFF 24-hours & Program

3 and Automatic control / 2 (Auto)

Automatic (Remote control)

Washable, easy access

Wired : RCS-SH80TG / Wireless : RCS-SH80TGWL

Electronic Refrigerant Control Valve

Max. head 25cm above drain connection (25A,OD32mm)

Rotary

37 / 35 / 31

50 (164)

30 (98)

Outdoor unit is higher than indoor unit: 50 (164)

Outdoor unit is lower than indoor unit: 30 (98)

6.35 (1 / 4)

15.88 (5 / 8)

R22 - 3.0

ManualsLib.com

Indoor unit (include panel)
 328 (12-29/32)
 860 (33-27/32)
 860 (33-27/32)
 410 (16-5/32)

988 (38-29/32)
 988 (38-29/32)
 30 (66)
 47 (104)
 0.4 (14.1)
 DATA SUBJECT TO CHANGE WITHOUT NOTICE

C DB / 19

C WB, Outdoor air temperature 35

C DB / 25

C WB, Outdoor air temperature 45

C DB, Outdoor air temperature 7

C DB, Outdoor air temperature 24

1 Specifications

Heating
 27,000
 220
 230
 240
 108 - 264

14.8

14.9

15.1

16.1

16

15.9

3.12

3.17

3.22

95.8

92.5

88.9

2.56

2.52

2.48

68

71

74

52

Outdoor unit

735 (28-30/32)

940 (37)

340 (13-12/32)

826 (32-17/32)

1,016 (40)

416 (16-12/32)

71 (157)

77 (170)

0.349 (12.3)

C DB

ManualsLib.com

C DB

°

C DB / 6

C DB

°

C DB / 15.5

C WB

SM830033

[Table of Contents](#)

[Previous Page](#)

[Next Page](#)

1
...
4
5
6
7
8
9
10
11

Quick Links:

[Unit Specifications](#)

[\(A\) Indoor Unit](#)

[\(B\) Outdoor Unit](#)

[Troubleshooting](#)

Troubleshooting

[Troubleshooting 57](#)

[Check before and after Troubleshooting 58](#)

[General Troubleshooting Flow Chart: Diagnosis and Remedy 60](#)

Related Manuals for Sanyo SPW-X253GH56

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

Eco multi system air conditioner (91 pages)

[Air Conditioner Sanyo SPW-U253GH56 Service Manual](#)

Split system air conditioner (108 pages)

[Air Conditioner Sanyo SPW-D253GH56 Service Manual](#)

Split system (108 pages)

[Air Conditioner Sanyo SPW-T253GH56 Service Manual](#)

Split system (106 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 SPW-XR253GH56 Technical Data & Service Manual](#)

(223 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 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 SPW-FTR124EH56 Installation And Operation Manual](#)

Dc inverter air conditioner for refrigerant r410a (32 pages)

[Air Conditioner Sanyo SPW-C483GYH8 Service Manual](#)

Eco multi system (235 pages)

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

W-eco multi system series (377 pages)

Related Content for Sanyo SPW-X253GH56

[SAP-K71GJA-S Unit Specifications](#)

Sanyo SAP-K71GJA-S

[SA-58S5 Unit Specifications](#)

Sanyo SA-58S5

[SAP-K71GJHA Unit Specifications](#)

Sanyo SAP-K71GJHA

[STW-2 Series Unit Specifications](#)

Sanyo STW-2 Series

[SAP-C302AH-S Unit Specifications](#)

Sanyo SAP-C302AH-S

[SA-79G Unit Specifications](#)

Sanyo SA-79G

[SA-123AH Unit Specifications](#)

Sanyo SA-123AH

[SA-93A Unit Specifications](#)

Sanyo SA-93A

This manual is also suitable for:

[Spw-c253gh5Spw-c253gh8Spw-x363gh56Spw-c363gh8Spw-x483gh56Spw-c483gh8](#)