

Troubleshooting - Sanyo SPW- XR253GH56 Technical Data & Service Manual

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

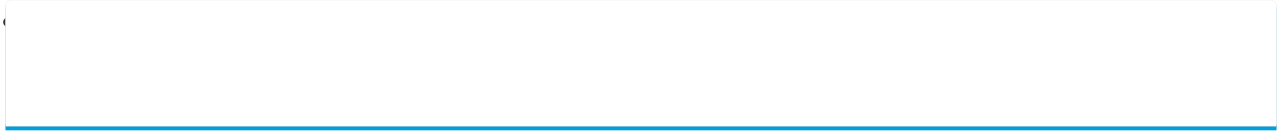
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67

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
106
107
108
109
110
111
112
113
114
115
116
117

118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167

168
169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216
217

218
219
220
221
222
223



•

[Table of Contents](#)

-

Troubleshooting

•

Bookmarks



4-1 Troubleshooting

This section explains:

What the LED codes mean

What the remote control unit display screen messages mean

How to use the flow charts to find and solve problems

How to use the self-diagnostic tests to find parts that aren't working right

This unit is made to be trouble free, and not need much service. However, with time, moving parts wear out, electronic components break down, and sometimes misuse damages the unit.

The purpose of this section is to help you when the unit is not working properly.

Sometimes your experience will tell you right away where to look for a problem, and when

you find it you will know how to fix it at once. Often, however, all you have is a symptom like "poor cooling" or "outside fan doesn't come on." Now you must find out the cause of the problem, and then how to fix it. This section provides several ways to help you go from the symptom to the cause and then the solution.

The first chart, General Troubleshooting Flow Chart is divided into two sections: Poor heating and Poor Cooling. Under each heading you will find the main things that can go

wrong and cause either of these problems. Sometimes you can start with this chart and find the problem right away, but often you will come here for more suggestions after you have looked at the error code on the remote control unit display. This chart gives you the

"big picture" of problems and solutions.

The other main tool we explain here is the use of the Alarm Messages. When a certain part fails or a safety device has shut the unit down, any alpha-numeric codes appears on the display to guide you to the problem.

By understanding the code you can often go right to the problem area and then, with this manual and your knowledge of air conditioning, find the solution.

IV - 2

4. Service procedures

SM830080

[Table of Contents](#)

[Previous Page](#)
[Next Page](#)

1

...

167

168

169

170

Quick Links:

[Specifications](#)

[Unit Specifications](#)

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

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

Troubleshooting

[Troubleshooting](#) 168

[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

[SAP-K71GJA-S Troubleshooting](#)

Sanyo SAP-K71GJA-S

[KMS0912 Troubleshooting](#)

Sanyo KMS0912

[SA-58S5 Troubleshooting](#)

Sanyo SA-58S5

[SAP-K71GJHA Troubleshooting](#)

Sanyo SAP-K71GJHA

[MINI ECO-i XHX1252 Troubleshooting](#)

Sanyo MINI ECO-i XHX1252

[STW-2 Series Troubleshooting](#)

Sanyo STW-2 Series

[SAP-C302AH-S Troubleshooting](#)

Sanyo SAP-C302AH-S

[SA-79G Troubleshooting](#)

Sanyo SA-79G

This manual is also suitable for:

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