

Major Component Specifications - Sanyo SAP-CMRV3143GJH Technical & Service Manual

Dc inverter multi-system air conditioner

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Troubleshooting

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2-2. Major Component Specifications

2-2-1. Outdoor Unit

Outdoor Unit

SAP - CMRV3143GJH

Control PCB / HIC PCB / Filter PCB

Compressor	
Type	
Compressor model	
Compressor oil ... Amount	
Coil resistance (Ambient temp. 25°C)	
Safety devices	
CT (Peak current cut-off control)	

Compressor discharge temp. control
 Operation cut-off control in abnormal ambient temp.
 Run capacitor
 Crankcase heater
 Fan & Fan Motor

Type

Q'ty ... Dia.

Fan motor model ... Q'ty	
No. of poles ... rpm (220V, High)	
Nominal output	
Coil resistance (Ambient temp. 20°C)	
Safety devices	
Run capacitor	
Heat Exchanger Coil	
Coil	
Rows	
Fin pitch	
Face area	
External Finish	
Type	
Operating temp.	
Open	
Close
POW-CM5A1-C-T / CR-HIC50A2-C-T / POW-CM5B1-C-T	
C-9RVN273H0W 80867080	

CC	
Ω	
μF	
VAC	
mm	
W	
Ω	
°C	
°C	
μF	
VAC	
Aluminum plate fin / Copper tube	
mm
2	
m
Acrylic baked-on enamel finish	

DATA SUBJECT TO CHANGE WITHOUT NOTICE.

3	
DC Twin Rotary (Hermetic)	
FVC68S ... 1900	
R - S: 0.169	

S - T: 0.169

T - R: 0.169

YES

YES

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25W 240V

Propeller

1 ... ø460

KFC6S-61C3PA-C ... 1

6 ... 712

60

BRN - WHT: 66.53

WHT - YEL: 33.95

YEL - PNK: 12.50

Thermal protector

130 ± 8

79 ± 15

5

440

2

1.4

0.630

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[Unit Specifications](#)

[Indoor Unit](#)

[In Case of Compressor Malfunction](#)

Related Manuals for Sanyo SAP-CMRV3143GJH

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Sanyo SAP-K71GJA-S

[SA-58S5 Major Component Specifications](#)

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[SAP-K71GJHA Major Component Specifications](#)

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[STW-2 Series Major Component Specifications](#)

Sanyo STW-2 Series

[SAP-C302AH-S Major Component Specifications](#)

Sanyo SAP-C302AH-S

[SA-79G Major Component Specifications](#)

Sanyo SA-79G

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[SA-93A Major Component Specifications](#)

Sanyo SA-93A

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