





## Sanyo SPW-UMR74EXH56 Technical Data & Service Manual

Split system air conditioner



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TECHNICAL DATA  
& SERVICE MANUAL  
SPLIT SYSTEM AIR CONDITIONER



Model No.

SPW-UMR74EXH56

SPW-UMR94EXH56

SPW-UMR124EXH56

SPW-UMR164EXH56

SPW-UMR184EXH56

SPW-UMR224EXH56

Product Code No.

854.0.2263

854.0.2264

854.0.2265

854.0.2301

854.0.2266

854.0.2267

0.8180.439.0

June 2005

SM940046

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## Related Manuals for Sanyo SPW-UMR74EXH56

[Air Conditioner Sanyo PW-UMR184EXH56 Installation And Operation Manual](#)

Eco-i system air conditioner (36 pages)

[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)

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(223 pages)

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

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Split system (106 pages)

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Summary of Contents for Sanyo SPW-UMR74EXH56

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TECHNICAL DATA & SERVICE MANUAL SPLIT SYSTEM AIR CONDITIONER Model No. Product Code No. SPW-UMR74EXH56 854.0.2263 SPW-UMR94EXH56 854.0.2264 SPW-UMR124EXH56 854.0.2265 SPW-UMR164EXH56 854.0.2301 SPW-UMR184EXH56 854.0.2266 SPW-UMR224EXH56 854.0.2267 SM940046 0.8180.439.0 June 2005...

[Page 2](#) IMPORTANT! • Ground the unit following local electrical codes. Please read before installation • The Yellow/Green wire cannot be used for any connection different from the ground connection. • Connect all wiring tightly. Loose wiring may cause overheating This air conditioning system meets strict safety and operating at connection points and a possible fire hazard.

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1. SPECIFICATIONS 1-1 Unit Specifications SPW-UMR74/94/124EXH56 220 - 240V ~ 50Hz Power source 230V Voltage rating Cooling Heating Performance See catalogue with the requested matching Capacity 600/510/440 Air circulation (High/Med./Low) m<sup>3</sup>/h Features Microprocessor/ I.C. thermostat Controls/Temperature controls RCS-SH80AG / RCS-KR1AG Remote Controller (Option) wired RCS-BH80AG.WL...

[Page 5](#) SPW-UMR164/184EXH56 220 - 240V ~ 50Hz Power source 230V Voltage rating Cooling Heating Performance Capacity See catalogue with the requested matching Air circulation (High/Med./Low) m<sup>3</sup>/h 875/600/400 Features Controls/Temperature controls Microprocessor/ I.C. thermostat Remote Controller (Option) wired RCS-SH80AG / RCS-KR1AG RCS-BH80AG.WL wireless 3 and Auto Fan speed...

[Page 6](#) SPW-UMR224EXH56 220 - 240V ~ 50Hz Power source 230V Voltage rating Cooling Heating Performance Capacity See catalogue with the requested matching Air circulation (High/Med./Low) m<sup>3</sup>/h 1000/700/600 Features Controls/Temperature controls Microprocessor/ I.C. thermostat RCS-SH80AG / RCS-KR1AG Remote Controller (Option) wired RCS-BH80AG.WL wireless 3 and Auto Fan speed...

## [Page 7: Major Component Specifications](#)

1-2 Major Component Specifications SPW-XMR74/94/124EXH56 Controller PCB CR-CRP50A-B Part No. Microprocessor Controls Fan & Fan Motor Centrifugal fan Type 2.... Ø 160 / L 240 Q'ty ..... Dia. and lenght 3RFB-CO-45-30 5V/1....1 Fan motor model...Q'ty 4 ... 1060 No. Of poles...rpm (230 V, High) 0,45 Running Amps Power input...

[Page 8](#) SPW-XMR164/184EXH56 Controller PCB CR-CRP50A-B Part No. Microprocessor Controls Fan & Fan Motor Centrifugal fan Type 2.... Ø 160 / L 240 Q'ty ..... Dia. and lenght 3FGB-CO-65-38 5V/1....1 Fan motor model...Q'ty 4 ... 1106 No. Of poles...rpm (230 V, High) Running Amps Power input Ω...

[Page 9](#) SPW-XMR224EXH56 Controller PCB CR-CRP50A-B Part No. Microprocessor Controls Fan & Fan Motor Centrifugal fan Type 2.... Ø 160 / L 240 Q'ty ..... Dia. and lenght 3FGB-CO-65-38 5V/1....1 Fan motor model...Q'ty 4 ... 1161 No. Of poles...rpm (230 V, High) 0,57 Running Amps Power input...

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1-3 Other Component Specifications ATR-III225A Trasformer VAC 230V, 50Hz Rating Primary AC 20V - 0.2A Secondary 1 Secondary 2 AC 14V - 0.3A Secondary 3 AC 10,2V - 1.4A 136°C Thermal cut-off temp. Thermistor ( Coil sensor E1, E2) PBC-41E-S26 0 °C 15,0 ±...

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4-2 Automatic control for heating and cooling...

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This manual is also suitable for:

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