General; Tools Required For Installation (Not Supplied); Accessories Supplied With Outdoor Unit; Type Of Copper Tube And Insulation Material - Sanyo 26 series Installation Instructions Manual

Split system heat pump air conditioner

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Bookmarks

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1. GENERAL

This booklet briefly outlines where and how to install the air conditioning system. Please read over the entire set of instructions for the indoor and outdoor units and make sure all accessory parts listed are with the system before beginning.

1-1. Tools Required for Installation (not supplied)

Standard screwdriver
Phillips head screwdriver

3. Knife or wire stripper 4. Tape measure 5. Level 6. Sabre saw or key hole saw 7. Hacksaw 8. Core bits 9. Hammer 10. Drill 11. Tube cutter 12. Tube flaring tool 13. Torque wrench 14. Adjustable wrench 15. Reamer (for deburring) 1-2. Accessories Supplied with Outdoor Unit See Tables 1-1 to 1-9. Table 4-Way Air Discharge Semi-Concealed Vanuals Lib.con Wall-Mounted 1-3 Ceiling-Mounted 1-4 Concealed-Duct 1-5 Dutdoor Unit 1-6 Wired Remote Controller 1-7

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System Controller

Туре

1-3. Type of Copper Tube and Insulation Material

Copper tubing for connecting the outdoor unit to the indoor unit is available in kits which contain the liquid and gas tubing, fittings and insulation. Consult your nearest sales outlet or A/C workshop.

If you wish to purchase these materials separately from a local source, you will need:

1. Deoxidized annealed copper tube for refrigerant tubing.

2. Foamed polyethylene insulation for copper tubes as required to precise length of tubing.

Wall thickness of the insulation should be not less than 5/16 in.

3. Use insulated copper wire for field wiring. Wire size varies with the total length of wiring. Refer to

Section 5. "Electrical Wiring" for details.

CAUTION

1-4. Additional Materials Required for Installation

- 1. Refrigeration (armored) tape
- 2. Insulated staples or clamps for connecting wire
- (See your local codes.)
- 3. Putty
- 4. Refrigeration tubing lubricant
- anualsLib.con 5. Clamps or saddles to secure refrigerant tubing
- 6. Scale for weighing
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Check local electrical codes and regulations before obtaining wire. Also, check

any specified instructions

or limitations.

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Quick Links: Indoor Unit Outdoor Unit Trouble Diagnostics

Related Manuals for Sanyo 26 series

Air Conditioner Sanyo Big PACi 18 Series Technical Data & Service Manual Big pack i dc inverter (275 pages) Air Conditioner Sanyo C4272R Service Manual Sanyo split system air conditioner service manual (181 pages) Air Conditioner Sanyo C4272R S/C Installation Instructions Manual Sanyo split system heat pump air conditioner installation instructions (111 pages) Air Conditioner Sanyo C3072R Parts List Outdoor unit (4 pages) Air Conditioner Sanyo CH3672R Parts List Outdoor unit (4 pages) Air Conditioner Sanyo 000-31 Specifications Concealed duct air conditioner & heat pump 24,000-31,200 btu/h 13.9-14.9 seer (2 pages) Air Conditioner Sanyo 26KS72R Specifications Wall mounted air conditioner (2 pages) Heat Pump Sanyo 26THW72R Specifications Ceiling suspended heat pump (2 pages) Air Conditioner Sanyo 26UW72R Specifications Concealed duct air conditioner (2 pages) Air Conditioner Sanyo 26KHS72R Submittal Data Wall mounted heat pump (2 pages) Air Conditioner Sanyo 36UW72R Specifications Concealed duct air conditioner (2 pages) Air Conditioner Sanyo KHHS2672R Specifications Wall mounted heat pump with heater (2 pages) Air Conditioner Sanyo KHS3072R Specifications Wall mounted air conditioner (2 pages) Air Conditioner Sanyo KHS3672R Datasheet Wall mounted air conditioner (2 pages) Air Conditioner Sanyo THW3672R Specifications Ceiling suspended air conditioner (2 pages) Air Conditioner Sanyo XHW2672R Specifications Ceiling recessed air conditioner (2 pages)

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