

Installation Manual of Room Air Conditioner

Preparation

Necessary Tools for Installation

- Hammer
- Nipper
- Hack saw
- Hole core drill
- Spanner(17,19 and 26mm)
- Gas leakage detector or soap-and-water solution
- Torque wrench (17mm,22mm,26mm)
- Pipe cutter
- Flaring tool
- Knife
- Measuring tape
- Router

Power Source

- Before inserting power plug into receptacle, check the voltage without fail. The power source is the same as the corresponding name plate.
- Install an exclusive branch circuit of the power.
- A receptacle shall be set up in a distance where the power cable can be reached. Do not extend the cable by cutting it.

Selection of Installation Place

Indoor Unit - Select a location that is

- Robust not causing vibration, where the body can be supported sufficiently.
- Not affected by heat or steam generated in the vicinity, where inlet and outlet of the unit are not disturbed.
- Possible to drain easily, where piping can be connected with the outdoor unit.
- Where cold air can be spread in a room evenly.
- Nearby a power receptacle. (Refer to drawings).
- Place where the distance of more than 1m from televisions, radios, wireless apparatuses and fluorescent lamps can be left.
- In the case of fixing the remote controller on a wall, place where the indoor unit can receive signals when the fluorescent lamps in the room are in use.

Outdoor Unit - Select a location that is

- Less affected by rain or direct sunlight and is sufficiently ventilated.
- Strong enough to bear the unit, where vibration and noise are not increased.
- Not causing a nuisance to neighbors due to discharged air or noise.
- A distance marked as is available as illustrated in the below figure.

Drawing for the installation of indoor and outdoor units

The models adopt HCFC free refrigerant R410A.



The above picture is for your reference only. Your product may look different. Read this manual before installation. Explain the operation of the unit to the user according to this manual.

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Air Conditioner Installation Repair Manuals Manual

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In a digitally-driven world where screens reign supreme and immediate conversation drowns out the subtleties of language, the profound techniques and emotional subtleties hidden within words usually get unheard. However, set within the pages of **Air Conditioner Installation Repair Manuals Manual** a captivating fictional prize blinking with fresh thoughts, lies a fantastic quest waiting to be undertaken. Written by an experienced wordsmith, this marvelous opus encourages readers on an introspective trip, lightly unraveling the veiled truths and profound influence resonating within the cloth of each word. Within the emotional depths of this moving evaluation, we will embark upon a genuine exploration of the book's primary themes, dissect their interesting writing design, and yield to the powerful resonance it evokes heavy within the recesses of readers' hearts.

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