

Dear client,

If you have requested a REMOTE SC, we would like to inform you of the considerations to be taken into account for its correct installation.

Please read this document and make the necessary arrangements for its implementation.

REMOTE SC UNIT INSTALLATION RECOMMENDATIONS

Step 1: Location of the split unit and condensing unit.

REMOTE CONDENSING UNIT:

- The unit must be positioned to ensure sufficient ventilation. Check the direction of air flow through the remote condenser. Install with the air outlet to the outside if it is located on a facade, to avoid backflow of air to the condenser.
- Level the unit correctly.

SPLIT UNIT:

- Level the unit correctly.
- The installation must be sufficiently free of obstacles to facilitate maintenance and cleaning work.

Step 2: Water and electrical connections.

REMOTE CONDENSING UNIT:

- An electrical connection is required (check the nameplate according to the model for the characteristics).
- The unit is equipped with its own electrical panel.
- There is no electrical interconnection between the condensing unit and the evaporator.

SPLIT UNIT:

- Electrical connection required (check nameplate for requirements).
- Split units are equipped with a Schuko-type electrical connection.
- Water supply; water supply with a pressure between 1.5 and 5 Bars is required. Always connected to the drinking water line.
- Drainage; the unit has two drain inlets, one for the bowl overflow and one for the bowl cleaning faucet.
- The drainage pipes must drain water easily and without problems.

Step 3: Refrigeration piping interconnection.

- The refrigeration interconnection between the condensing unit and the split unit must be made with the piping indicated for each model (check characteristics).
- Note that the condensing unit is charged with refrigerant. Do not open the service valves until the interconnection test for leakage, and the vacuum of the installation is completed.
- The built-in refrigerant charge is calculated for a distance of approximately 15 meters between units.
- If there is a different level between the split and condensing unit, siphons must be installed in the suction line to ensure the oil return to the compressor.
- Vertical line every 4 meters, horizontal line every 8 meters.
- Pipelines must be properly secured and insulated.

NOTE: All components for the interconnection of the split units and condensing unit (water, drains and refrigeration connection) are not included in the supply of the machine.

These must be provided by the installer.