
3. Alignment and Adjustments

3-1. Test operation for adjustment

- (1) The test operation must be carried out after the entire installation has been completed.
- (2) Please confirm the following points before the test operation.
 - The indoor unit and outdoor unit are installed properly.
 - Tubing and wiring are correctly completed.
 - The refrigerant pipe system is leakage-checked.
 - The drainage is unimpeded.
 - The ground wiring is connected correctly.
 - The length of the tubing and the added storage capacity of the refrigerant have been recorded.
 - The power voltage fits the rated voltage of the air conditioner.
 - There is no obstacle at the outlet and inlet of the outdoor and indoor units.
 - The gas-side and liquid-side stop valves are both opened.
 - The air conditioner is pre-heated by turning on the power.
- (3) According to the user's requirement, install the remote controller when the remote controller's signal can reach the indoor unit smoothly.
- (4) Test operation
 - Indoor unit
 - Whether the switch on the remote controller works well.
 - Whether the buttons on the remote controller works well.
 - Whether the air flow louver moves normally.
 - Whether the room temperature is adjusted well.
 - Whether the indicator lights normally.
 - Whether the drainage is normal.
 - Whether there is vibration or abnormal noise during operation.