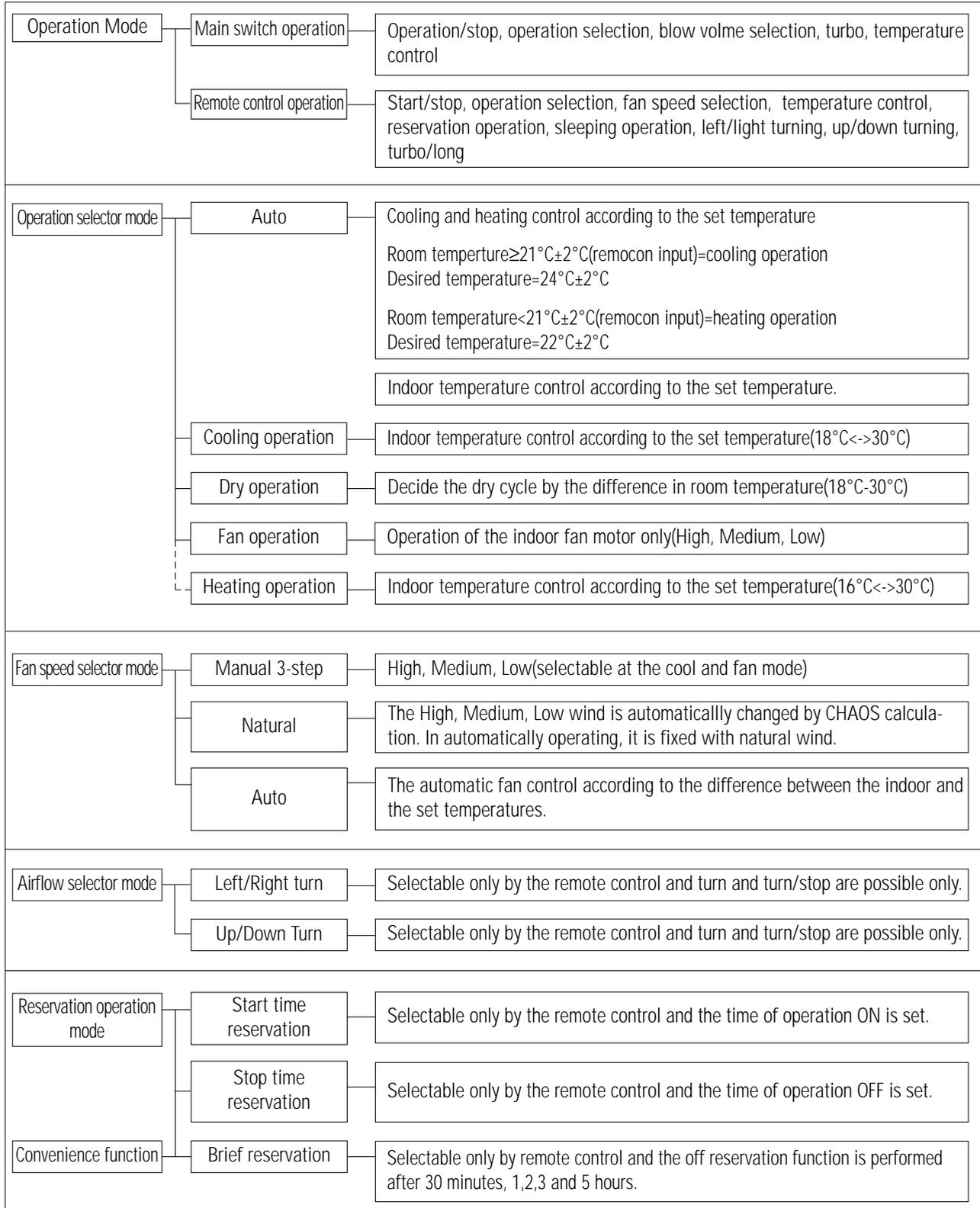
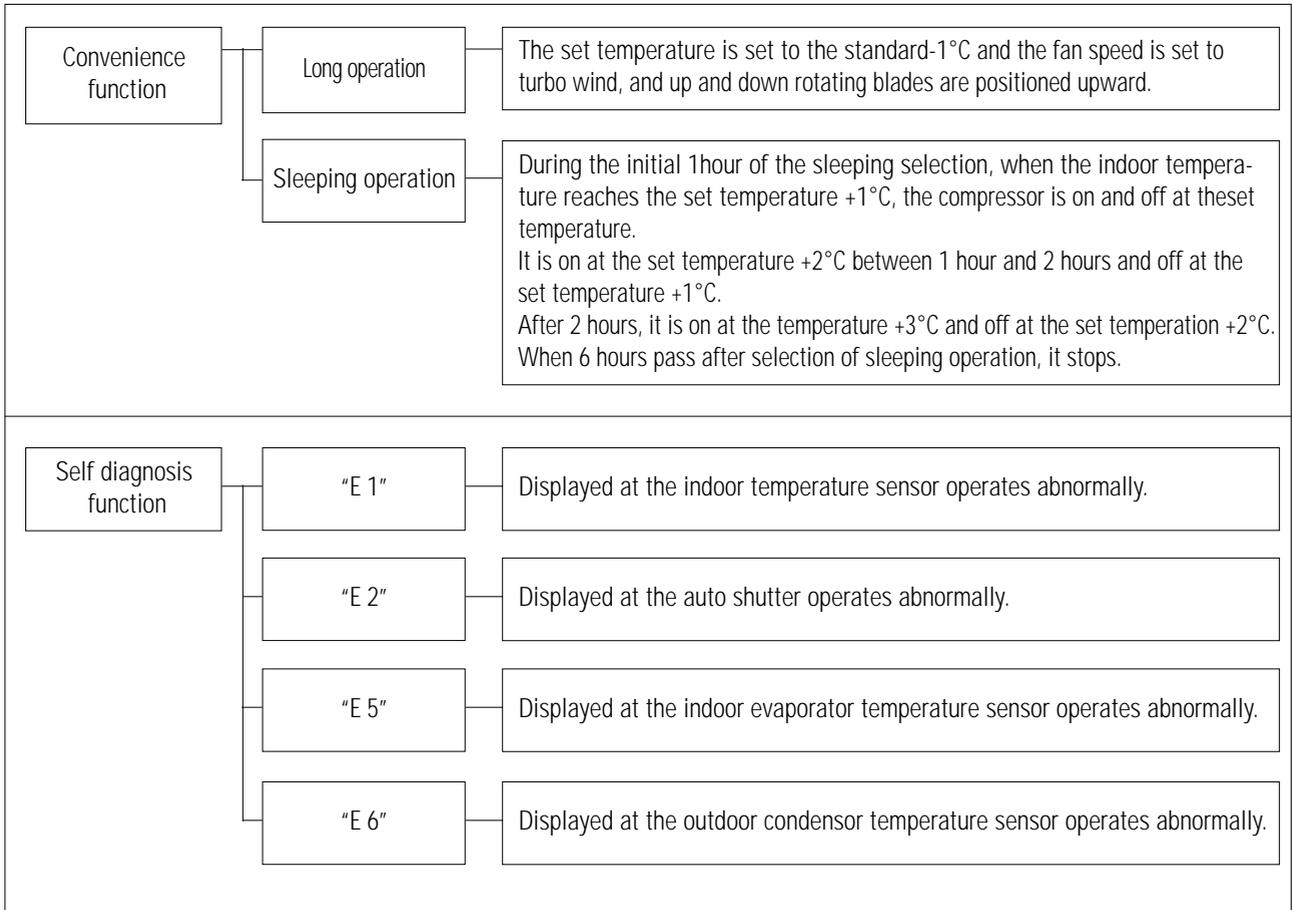


### 3. Operating Instructions

#### 3-1 Control System Chart





## 3-2 Key Types and Functions

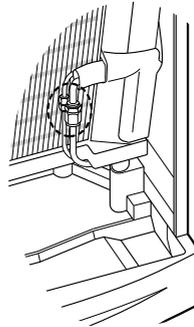
KEY NAME	KEY	Kinds of Key
<b>Operation/stop</b>	<p>Operation and stop of operation</p> <ul style="list-style-type: none"> <li>- Start on turning on once, and stop on turning on again</li> <li>- Continuous operation is impossible</li> </ul>	TACT
<b>Operation selection</b>	<p>Change of the operation mode</p> <ul style="list-style-type: none"> <li>-Each one every turn on,</li> <li>"AUTO" → "COOL" → "DRY" → "FAN" → "HEAT" is selected sequentially. (standard = auto)</li> <li>- continued operation is impossible.</li> </ul>	TACT
<b>Fan speed</b>	<p>The indoor fan motor speed is set.</p> <ul style="list-style-type: none"> <li>-Cooling operation</li> <li>Each one every turn on,</li> <li>"LOW" → "MEDIUM" → "HIGH" → "AUTO" is selected sequentially. (standard = auto)</li> <li>- In fan operation</li> <li>"LOW" → "MEDIUM" → "HIGH" is selected sequentially. (standard = Low)</li> <li>- In auto and dry operation, the fan speed is selected with "Auto" or "Natural" so that the key input is ignored.</li> <li>- Continuous operation is impossible.</li> </ul>	TACT
<b>Temperature setting (increasing)</b>	<p>The set temperature is increased.</p> <ul style="list-style-type: none"> <li>-Temperature:the set temperature is increased 1°C each one every turn on.</li> <li>Cooling operation:18°C → 30°C</li> <li>Heating operation:16°C → 30°C</li> <li>-The key operate only when the heat, cool, dry operation.</li> <li>-One time and continuous operation is possible.</li> </ul>	TACT
<b>Temperature setting (decreasing)</b>	<p>The set temperature is decreased.</p> <ul style="list-style-type: none"> <li>-Temperature:the set temperature is decreased 1°C each one every turn on.</li> <li>Cooling operation: 30°C → 18°C</li> <li>Heating operation:30°C → 16°C</li> <li>-The key operate only when the heat, cool, dry operation.</li> <li>-One time and continuous operation is possible.</li> </ul>	TACT
<b>Turbo</b>	<p>Turbo function is on and off.</p> <ul style="list-style-type: none"> <li>-Selectable all over operation mode.</li> <li>-Continuous operation is impossible.</li> </ul>	TACT

## 3-3 Check and Test Operation

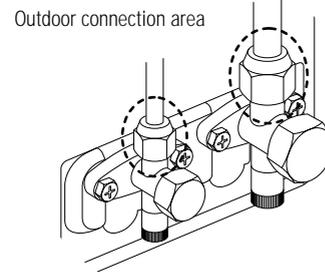
### 3-3-1 Check

- Be sure to check the following again after completion of installation.

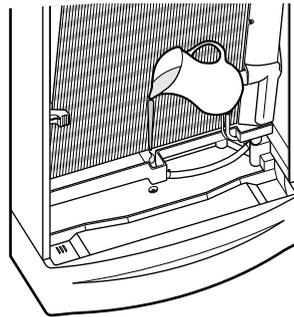
1. Check the piping connection area for any gas leakage.



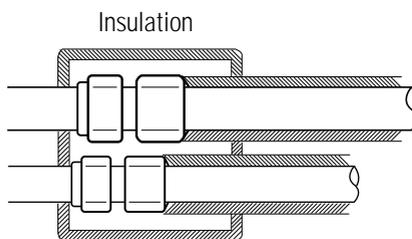
Indoor connection area



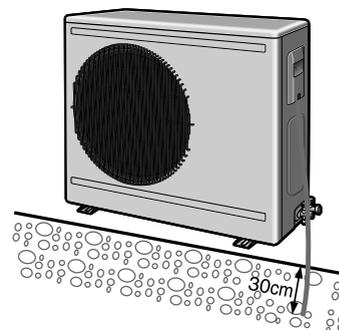
2. Is the drain hose properly connected?



3. Is the insulation of the piping in good condition?



4. Is grounding properly made?



### 3-3-2 Test Operation

- After checking, read the owner's instructions carefully, and perform a test operation. Then deliver the unit to the customer.  
(When delivering the unit, be sure to read carefully and follow the contents of the owner's instructions.)

#### Caution

1. Be sure to check whether the service valve is opened before attempting to perform the test operation.
2. Never attempt to start test operation by force pressing the electronic contactor as it is very dangerous.  
(This is very dangerous as the protective device does not work.)
3. Be sure to perform the test operation after installment.  
It is easy to start the test operation in winter if you increase the sensor temperature to 23°C ~25°C by holding the indoor temperature sensor (Cooling operation)

