Room Controller
General information and characteristics
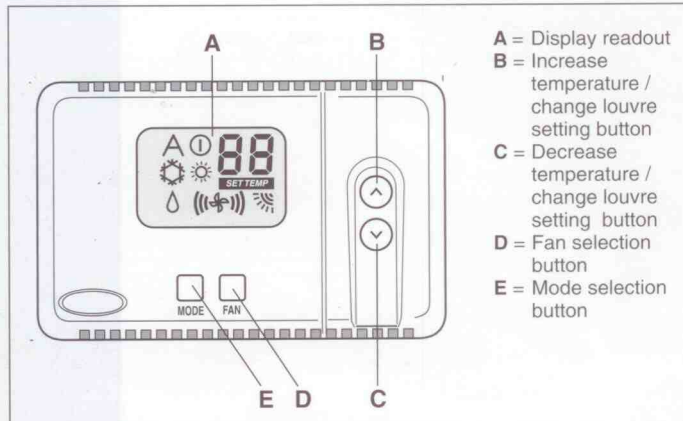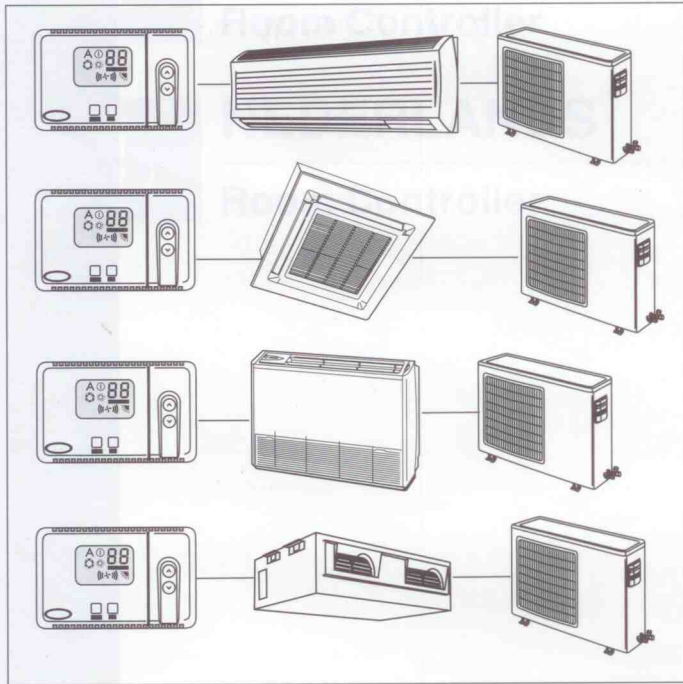
IMPORTANT:
Read this manual carefully before using the appliance.

In case of mains power supply failure, autonomous operation is maintained for up to 2 hours.

• Pay special attention to maintaining a comfortable room temperature above all for children and elderly or handicapped persons.

• For correct use the conditioner must only operate at the temperatures indicated in the "Operating Limits" table in the installation manuals of the outdoor and indoor units. If the unit is made to operate beyond these limits faults or water leaks may occur.

• Make sure the Room Controller control unit has not been damaged in transport; if the opposite is true file an immediate claim with the shipping company.

• Only use the appliance for the purpose it was designed.

• Dispose of packaging material in accordance with local requirements.

• Do not open the appliance otherwise it may suffer damage. In case of malfunctioning, contact a qualified service engineer.
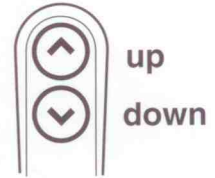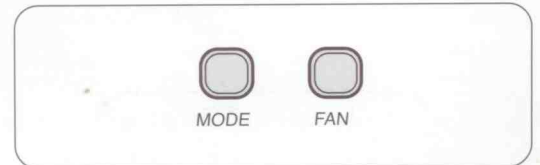
Room controller

A = Display readout
B = Increase temperature / change louvre setting button
C = Decrease temperature / change louvre setting button
D = Fan selection button
E = Mode selection button

Display of selected functions

① Automatic
② Off
③ Temperature selected / room temperature
④ Set temperature
⑤ Operating position of the air louvre
⑥ Fan speed
⑦ Heating
⑧ Cooling and dehumidification
⑨ Dehumidification only

Characteristics

up
down

"UP" and "DOWN" buttons
Buttons for raising or lowering the temperature or for selecting the "AUTO" or "SWING" louver mode.

MODE   FAN

(MODE)
Button for operation mode selection.
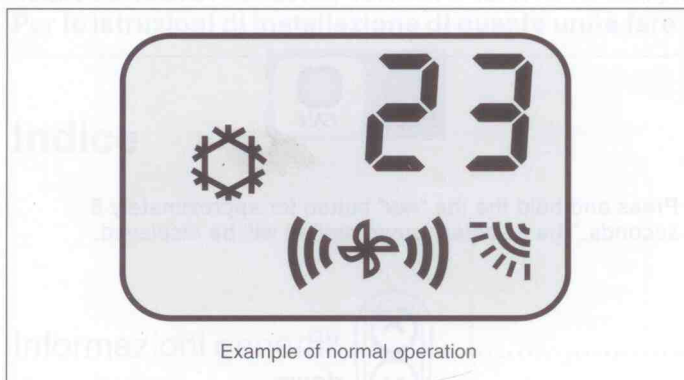
(FAN)
Button for fan or louvre selection.

Room Controller
Switching on and normal operation

Switching on

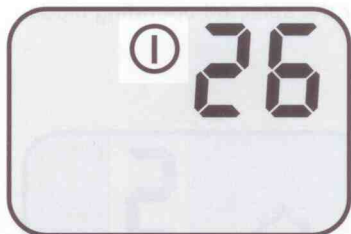Example of normal operation

When switched on the control display appears.

Setting mode operation

MODE   FAN

• Press the "MODE" button.
  On the display read out, the symbols ① "OFF", A "AUTO",
  ✺ "COOL", ◊ "DRY" and ☼ "HEAT" will rotate as the "MODE"
  button is pressed.

①: OFF   The unit will not control the room temperature at all if
         the Room Controller is operating in an "① OFF"
         period.

         Room temperature is displayed only if air sensor
         built in Room Controller is enabled (see installation
         manual).
         Otherwise selected temperature is displayed.

A: AUTO "AUTO" Heat / Cool is used to control a room
         temperature set point automatically.
         The unit will operate in "HEAT" or "COOL" modes
         automatically.

NOTE:
The compressor and electric heater must be off for at least 30 minutes before a transition can occur from Heating to Cooling, or Cooling to Heating. This will prevent the system from switching between Heating and Cooling continuously.

✺   COOL Cooling operation

◊   DRY   Drying operation.

☼   HEAT Heating operation
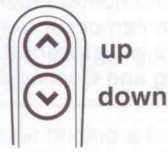

✿   fan only   Ventilation operation only

         The temperature indication disappears from the
         display, if air sensor built in the Room Controller
         is disabled.

Room Controller
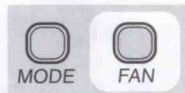## Normal operation

Setting the temperature

• Press the "UP/DOWN" button.

The display will indicate the set temperature.

If the air sensor built in the Room Control is enabled, the display after few seconds will indicate the room temperature.
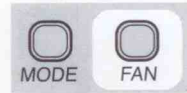

Setting the fan mode

• Press the "FAN" button.

The display indicates four possible speed settings:

(✿)	Low
((✿))	Medium
(((✿)))	High

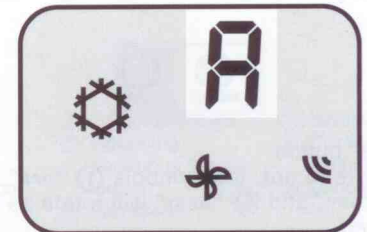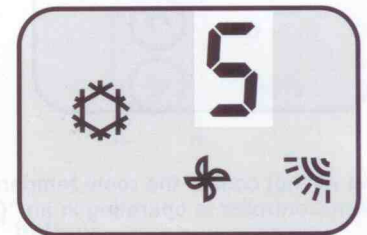|	
((✿))	Automatic (Fan speed will automatically switch to the value required for optimum comfort). When this function is activated, the dotted symbols will flash.

Air flow adjustment

• Press and hold the the "FAN" button for approximately 5 seconds. The selected louvre setting will be displayed.

• Press the "UP/DOWN" button to change the louvre setting.

A :AUTO	Automatic louvre positioning to the best positio for the selected operating mode.

S :SWING	Louvres swing continuously.