

CPB Rotary Controller Instruction Manual

General description



- ❶ Ventilation capacity setting
- ❷ Operation indication
- ❸ Starting air reheating

Part no - 90000408


Ventilation mode

Mode	Description	Suitable application
❶ Ventilation	The system changes air continuously according to the ventilation capacity level set.	Permanent ventilation during periods of occupancy.
Other input - bathroom, toilet	Ventilation capacity is selected by an external input, e.g. a request from the bathroom, toilet or kitchen.	The system starts this mode automatically according to input status (if connected) and the ventilation capacity level selected.
Other input - 0-10V sensor	The system provides automatic ventilation based on e.g. the concentration of pollutants in the room.	If an air quality sensor (CO ₂ , relative humidity etc.) is installed in the room, ventilation capacity is automatically increased when the pollutant concentration level increases.

Reheating

The setting applies only provided that an external air heater with its own thermostat is fitted. The thermostat temperature is set by the technician in charge of installing the equipment in a range between 15 and 35°C. The user only activates the operation of the heater, does not set the temperature.

Heating activation (ON / OFF)

Press the symbol  in the right-hand bottom corner of the controller.

Note: Air is reheated only when the unit is running.

Ventilation

Setting the required capacity level

Rotate the controller to set the required ventilation capacity in a range of 10–100 %.

Switching off the unit

Turn the controller anti-clockwise until it reaches the symbol "0" at the end position.

Note: The unit switch-off function depends on permitted minimum ventilation capacity - see chapter 3.3. in the detailed instructions.

Controller indication

The ventilation unit's operation is indicated by the lit green light in the left hand bottom corner.

Tips and tricks

When to replace the filter in the unit?

The recommended replacement interval is in a range of 1 to 5 months depending on the ambient dust load.

Do you want to give the house an airing, but don't want to change controller settings?

You can use the switch in the kitchen /toilet. After starting, the unit switches over to "intensive" ventilation mode according to the capacity level set.

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