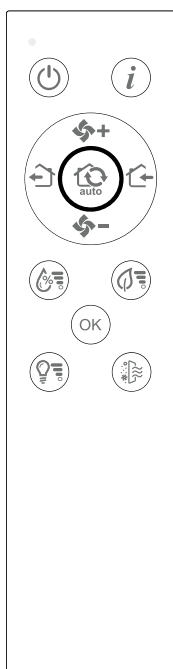




Installation manual  
(Translation of original language)

EN



**AURA'S CONTROL - Rev.00 - 07/2024**

Remote control



HEAT RECOVERY VENTILATION UNITS for RESIDENTIAL BUILDINGS



*First of all, we would like to thank you for having chosen one of our units.*

*As you will realise, you have made a winning choice by purchasing a product that represents the state of the art in domestic air-conditioning technology.*

*Thanks to the product you have purchased and by following the suggestions in this manual, you will benefit from optimal environmental conditions with the lowest possible energy investment.*

## Compliance

This unit complies with European directives:

- Low Voltage Directive 2014/35/EU by transposition of the following technical standards: EN 60335-1:2012 + EN 60335-2-40:2003
- EMC Directive 2014/30/EU, by transposition of technical standards: EN 55014-1:2017 + EN 55014-2:2015 + EN 61000-3-2:2014 + EN 61000 3-3:2013
- RoHS Directive 2011/65/EU by transposition of the following technical standards: EN 50581:2012
- European ErP Ecodesign Regulation No. 1254/2014

## Markings





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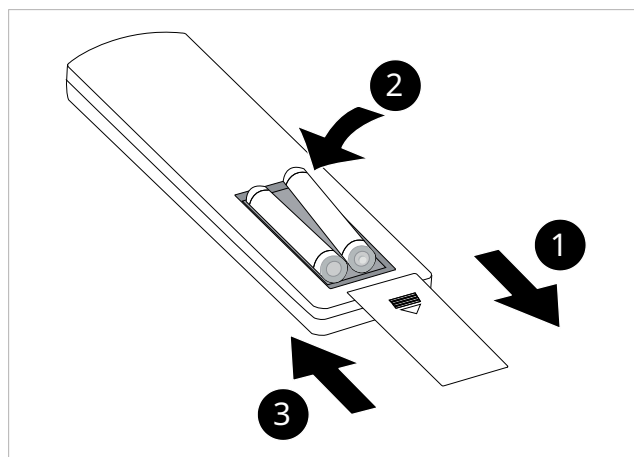
## REMOTE CONTROL

### 1.1 Interface

#### Description

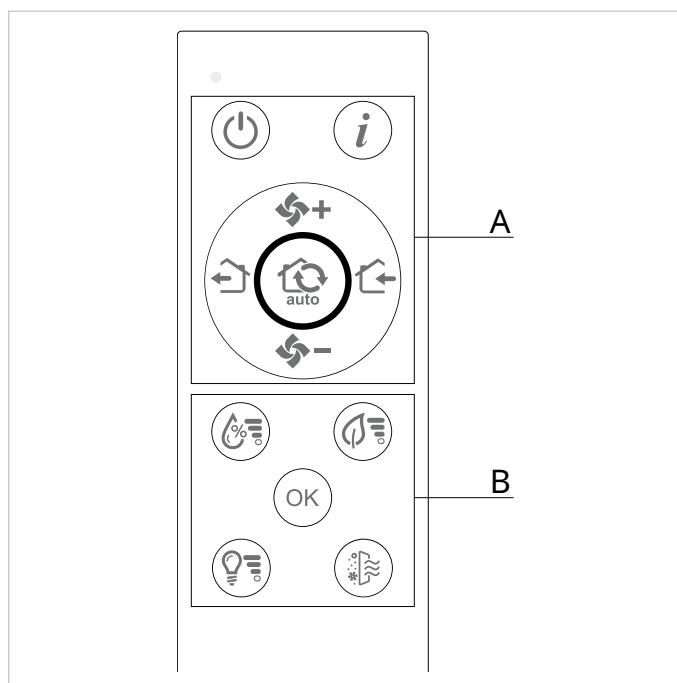
The remote control has been designed to allow easy use even without particular programming. To activate it, simply insert the batteries.

#### Inserting the batteries



⚠ Batteries are not included. Use AAA type batteries.

#### Keypad key functions

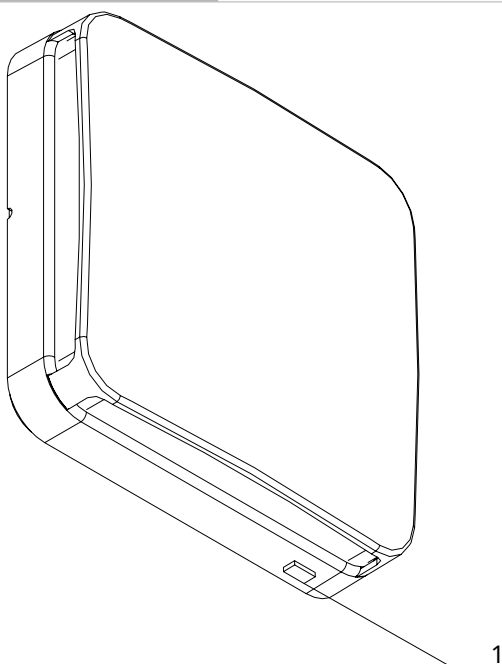


<b>A</b>	Basic functions
<b>B</b>	Advanced functions (for installer)
	On / Off button
	Info button
	Auto button (automatic timed cycle Ejection / Intake)
	Increase ventilation speed button
	Decrease ventilation speed button
	Air ejection button
	Air intake button
	Humidity sensor button
	VOC sensor button
	Confirm sensor threshold button
	Lux sensor button
	Reset filters button



## Signal LED

### 1. Signal LED



LED	MEANING
Red	Operating mode: Air ejection
Blue	Operating mode: Air intake
Red / Blue	Operating mode: Automatic
Light blue	Setting threshold: humidity sensor
Green	Setting threshold: VOC sensor
Yellow	Setting threshold: brightness sensor
Orange	Filter cleaning signal



## 1.2 Main functions

### Switching the unit on and off

#### Activation

- ▶ press the LED flashes in the color of the active mode the unit switches on

#### Deactivation

- ▶ press the LED flashes 4 times in red the unit switches off

### Info function

The function allows displaying the active mode and speed.

#### Activation

- ▶ press read the meaning of the LED as indicated in the chapter [p. 5](#)

### Auto function

The function automatically regulates the time of the extraction and intake cycles based on the external and internal air temperatures. Additionally, based on the humidity and VOC sensors, it modulates the set speed to improve the indoor air quality.

#### Activation

- ▶ press the LED flashes alternately in red and blue

### Ventilation speed adjustment

The function allows varying the ventilation speed between:

- Night speed
- Minimum speed
- Medium speed
- Maximum speed

#### To adjust the ventilation speed

- ▶ operate the buttons and the LED indicates the set speed

FLASHES	COLOR	MEANING
4 flashes	Red	OFF
1 slow flash	Red / Blue	Auto function, night speed
1 flash	Red / Blue	Auto function, minimum speed
2 flashes	Red / Blue	Auto function, medium speed
3 flashes	Red / Blue	Auto function, maximum speed
1 slow flash	Red	Ejection function, night speed
1 flash	Red	Ejection function, minimum speed

FLASHES	COLOR	MEANING
2 flashes	Red	Ejection function, medium speed
3 flashes	Red	Ejection function, maximum speed
1 slow flash	Blue	Intake function, night speed
1 flash	Blue	Intake function, minimum speed
2 flashes	Blue	Intake function, medium speed
3 flashes	Blue	Intake function, maximum speed

### Selecting the operating mode

The function allows forcing the operating mode between:

- Expulsion
- Intake

⚠ The activated function will remain active for a maximum of 1 hour, after which the Auto function will be restored.

#### To activate the Ejection operating mode

- ▶ press the LED flashes in red

#### To activate the Intake operating mode

- ▶ press the LED flashes in blue



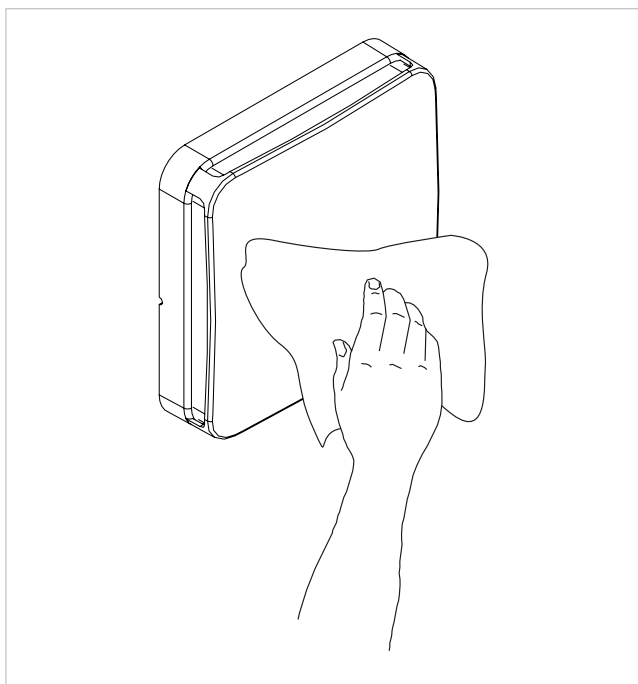
## MAINTENANCE

### 2.1 Routine maintenance

#### **Cleaning the aesthetic cover**

Clean the external surfaces of the appliance with a soft cloth dampened with water.

- ⚠ Before any cleaning or maintenance intervention, disconnect the unit from the electrical network by turning off the main power switch or unplugging the power plug.
- ⚠ Do not use abrasive sponges or abrasive or corrosive detergents to avoid damaging the painted surfaces.





## FAULTS AND REMEDIES

### 3.1 Preliminary Warnings

**If one of the following faults is found:**

- ventilation does not activate
- the appliance makes excessive noise

**Follow the instructions below:**

- ▶ immediately disconnect the power supply

- ▶ contact an authorised Technical Assistance Centre or professionally qualified personnel

⚠ Work must be carried out by a qualified installer or a specialised service centre.

- ⊘ Personal intervention is prohibited.

### 3.2 Troubleshooting Table

**Problems related to the operation of the control unit or power supply**

PROBLEM	CAUSE	REMEDIES
The fan does not activate	Control unit malfunction	Check or replace the control unit
	Power supply malfunction	
The fan does not change speed	Control unit malfunction	Check or replace the control unit
The fan does not change operating mode	Control unit malfunction	Check or replace the control unit
The fan operates at unexpected times	Control unit malfunction	Check or replace the control unit
The remote control does not work	Dead batteries or faulty remote control	Check or replace the batteries

### 3.3 Error indication

The filter cleaning signal is activated every 1000 hours of use, estimated based on the speeds used.

The signal occurs with the orange LED flashing once every hour.

⚠ Work must be carried out by a qualified installer or a specialised service centre.

- ⊘ Personal intervention is prohibited.









