

OXYGEN

Decentralized heat recovery unit

DESIGN & ELEGANCE

The design of this heat recovery unit features a renewed aesthetic, characterized by clean, modern lines that enhance the simplicity of its form. Once installed, it blends discreetly into the wall, creating an elegant and minimal detail that fits perfectly into any environment without weighing down its style.

It is available in two sizes, with a diameter of 160 mm or 100 mm, to better adapt to different installation conditions and requirements.



Air flow

from **5** to **60** m³/h

Sound level

from **4** to **29** dB(A)_{3m}

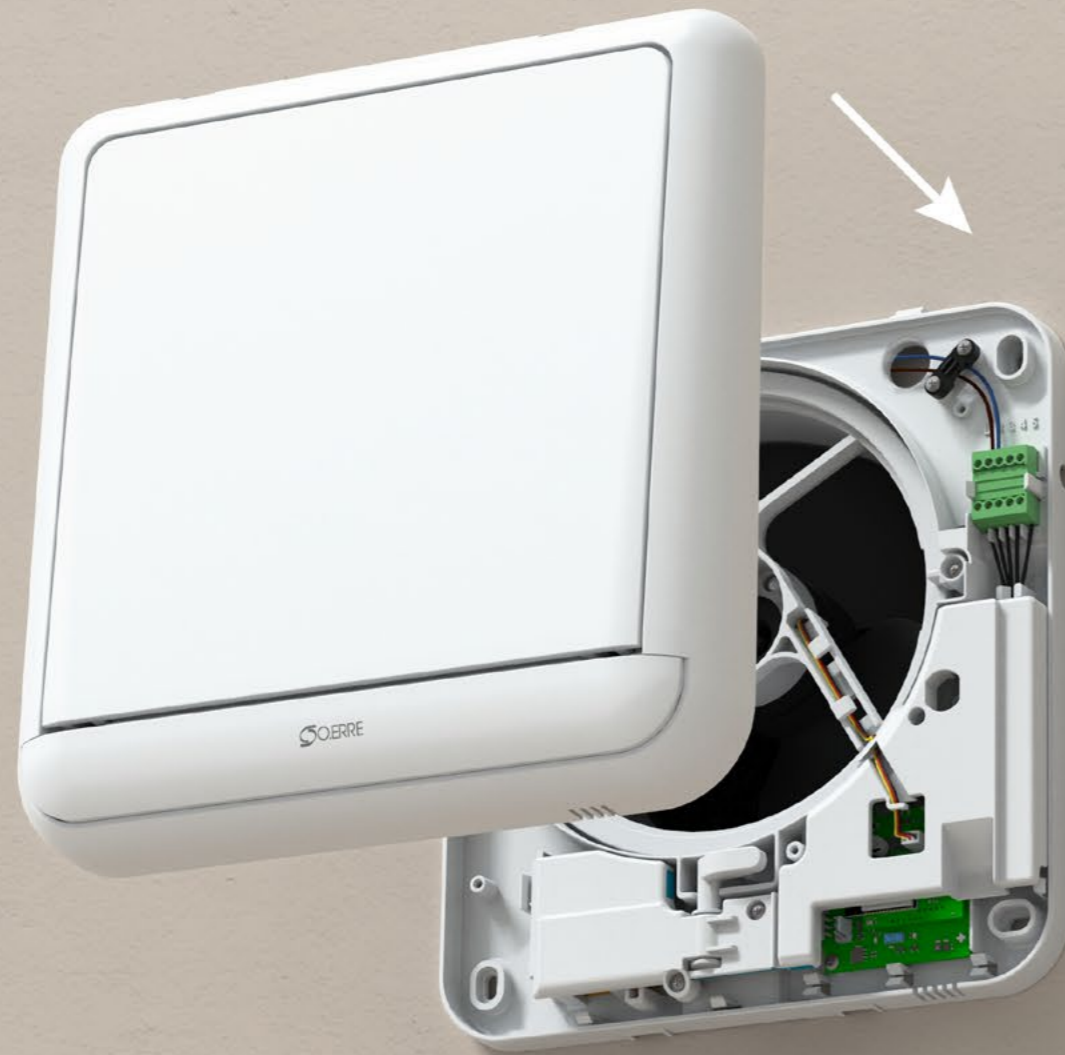
Power

from **3,9** to **6,9** W

Thermal efficiency

up to **93**%

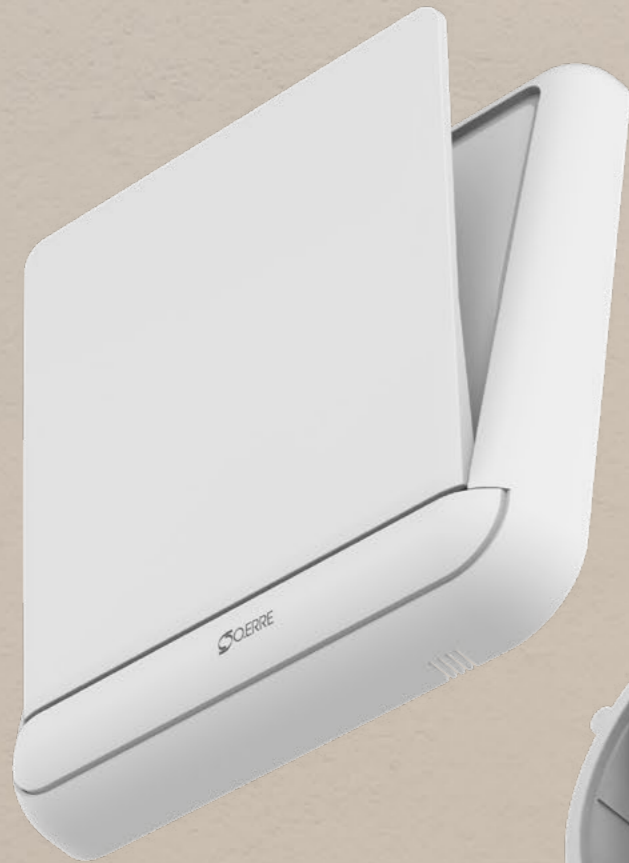
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Versatility and Technology

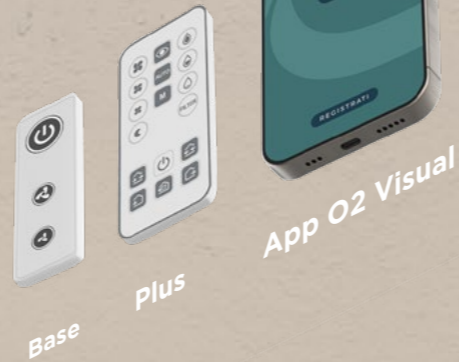
Discover the freedom of placement with our heat recovery unit, designed to be installed in any environment. Maximize comfort and efficiency in every space by adapting to your specific needs.

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[02]

[01]



Base

plus

App O2 Visual

[01] Control tools

TC BASE: Remote controller designed to manage the functions of the BASE version of the product.

TC PLUS: Remote controller developed to operate the functions of the ACTIVE and WIRELESS versions of the product, from speed adjustment to humidity level settings.

APP O2 VISUAL: O2 is the app that transforms your OXYGEN heat recovery unit into the smart brain of your home ventilation system, allowing you to configure and control it easily, even remotely.

[02] Interior aesthetics

Refined and discreet, designed to blend harmoniously into the home environment.

[03] Internal fan with high-efficiency brushless motor

Fan designed to ensure efficient air circulation with quiet operation and low energy consumption.

[04] Ceramic heat exchanger

Ceramic heat exchanger that enables thermal recovery of up to 93%. During operation, the stale outgoing air transfers its heat to the exchanger, which then returns it to the fresh incoming air, reducing energy losses and improving indoor comfort.

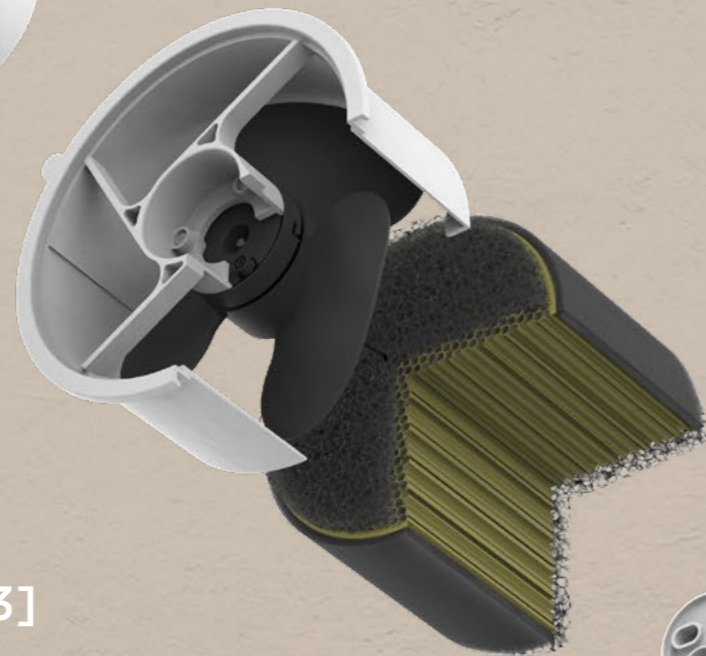
[05] Performance and connections

Airflow from 5 to 60 m³/h.

The Active, Wireless, and App versions include the night-speed mode and allow the connection of up to 16 units in a Master/Slave configuration.

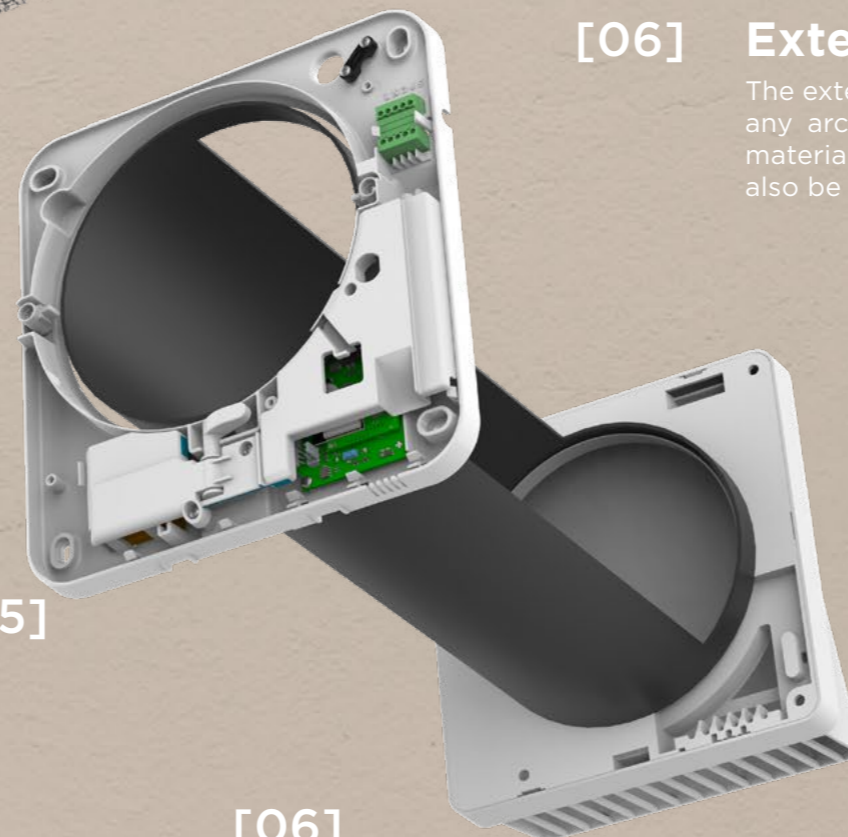
[06] External grille

The external grille, visible on the façade, is designed to blend discreetly into any architectural context. Made from weather-resistant and UV-resistant materials, it ensures long-lasting durability and protection over time. It can also be varnished in the same colour as the façade.



[03]

[04]



[05]

[06]

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Control at your fingertips

Oxygen, connected to the Wi-Fi network, can be managed remotely via the O2 Visual App and features advanced sensors that optimize automatic operation based on environmental conditions. Through the app, you can configure up to 16 units within a single system and easily select the operating speed that best suits your needs, choosing from four available levels, including an ultra-quiet night mode designed to ensure maximum comfort.



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4 versions available



BASE VERSION:

- Remote controller included (TC BASE);
- Power on/off;
- 3 adjustable speeds.



ACTIVE VERSION:

- Wire connection between the units;
- TC.PLUS remote control (accessory sold separately);
- Integrated humidity and twilight sensors which allow several automatic functioning modes (see remote controller);
- Up to 16 units communicating in sequence in the same system in master/slave mode, through easy DIP switches configuration;
- 4 adjustable speeds (including 1 night speed).



WIRELESS VERSION:

- Wireless connection between the units;
- TC PLUS remote control (accessory sold separately);
- Integrated humidity and twilight sensors which allow several automatic functioning modes (see remote controller);
- Up to 16 units communicating in sequence in the same system in master/slave mode, through easy DIP switches configuration;
- 4 adjustable speeds (including 1 night speed).

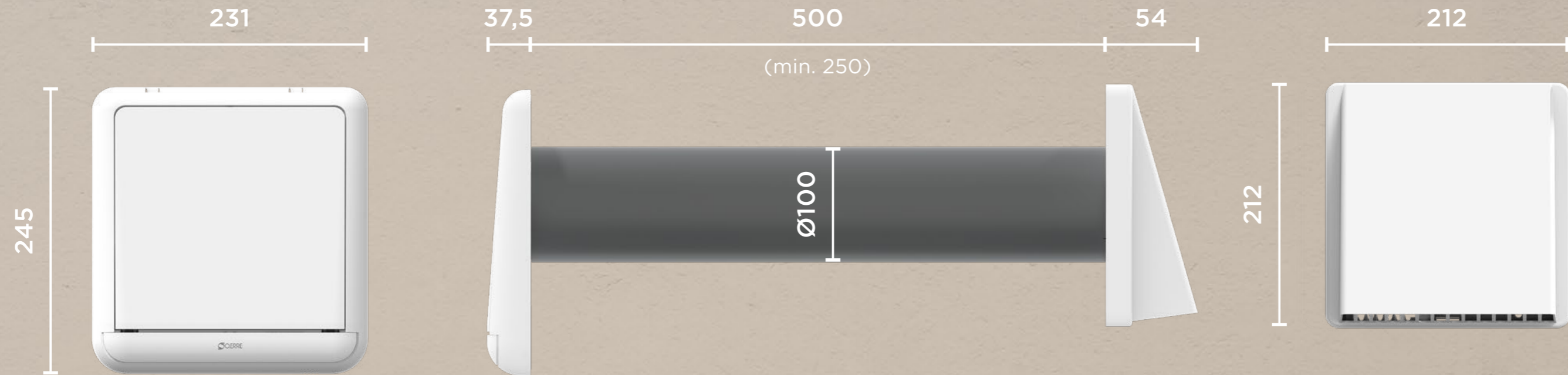


APP VERSION:

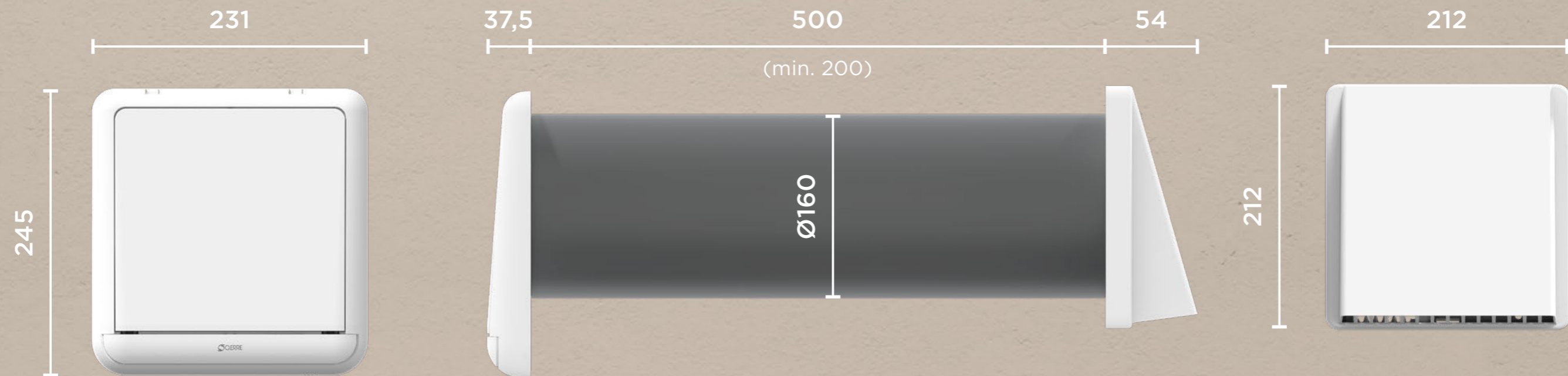
- Communication between the units via 2.4 GHz Wi-Fi;
- Possibility to control the units via Smartphone thanks to the O2 Visual App even remotely;
- Humidity sensor that allows various automatic operating modes;
- Automatic Night Mode, which automatically reduces air flow and noise levels during the night to ensure maximum comfort while sleeping;
- Possibility to configure up to 16 units inside the system via O2 Visual App;
- 4 adjustable speeds (including 1 night speed).

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Ø100 mm



Ø160 mm



* Dimensions in millimetres (mm)



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