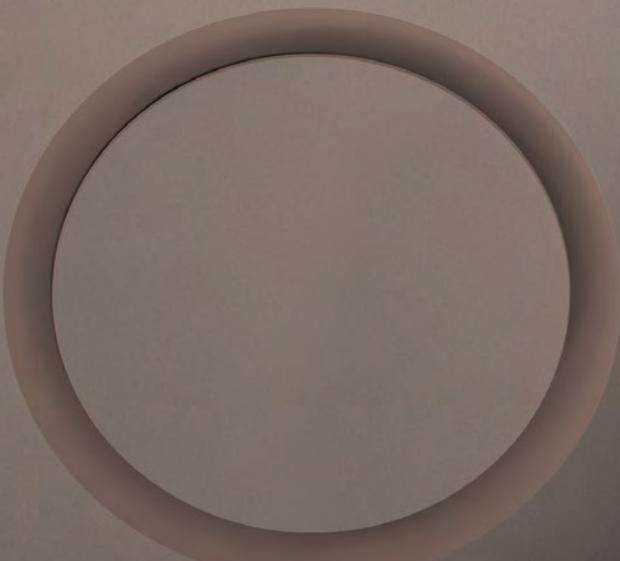


Wallflow™

Functional, simply essential



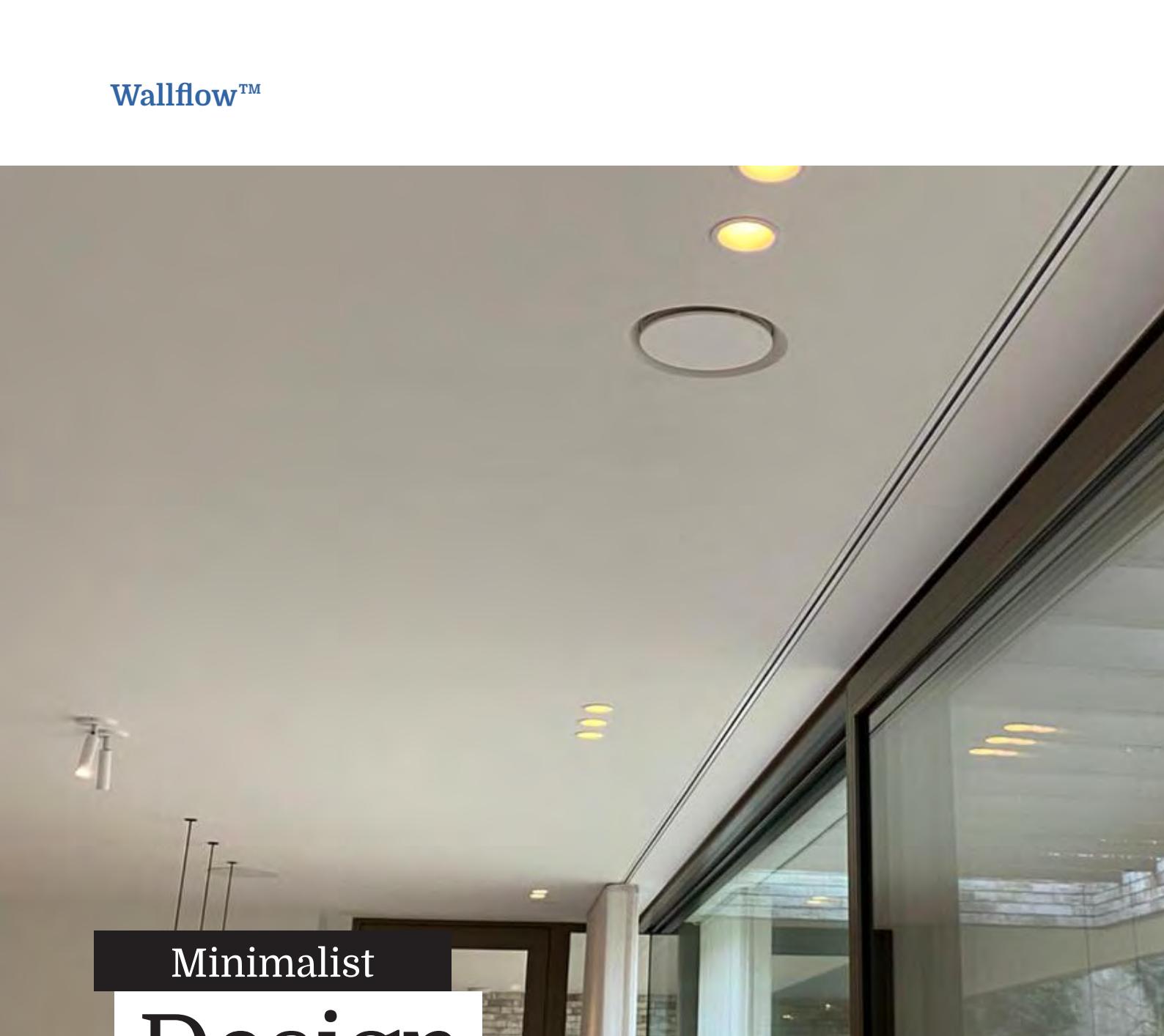
Integrate ventilation
seamlessly
into your home



Welcome to Wallflow, where innovation and aesthetics unite to define the future of ventilation. In this brochure, you will find a comprehensive overview of our minimalist ventilation modules, designed to blend seamlessly into any interior.

At Wallflow, we strive not only to enhance the air quality within your spaces but also to create an environment that is elegant and harmonious. Discover how Wallflow can transform your architectural projects, whether you are working on a new build, a renovation, or a large-scale international development.

“Minimalism is the ultimate form of refinement, invisibly present, perfectly integrated.”



Minimalist Design

“Enhance your home with Wallflow’s minimalist ventilation modules. Experience the perfect harmony of elegance and efficiency, where every detail is crafted with your interior in mind. Wallflow is not merely a product; it is a choice that brings comfort, beauty and optimal airflow into your living space.”

Wallflow is more than just a name in the world of ventilation. It represents a revolution in how we perceive ventilation and interior design. Our modules are designed to integrate seamlessly into your interior, remaining almost invisible while preserving the aesthetic integrity of the space.

“less is more”

Design meets functionality

In today's world, where design and functionality go hand in hand, Wallflow offers a unique solution that unites both. Our minimalist ventilation modules are more than just a technical product – they are a refined system, seamlessly integrated into your interior without compromising on performance or aesthetics.

Detail and durability

At Wallflow, we understand that every detail matters. That is why our products are crafted with meticulous attention – from material selection to final finish. Made entirely from gypsum, our modules are not only durable but can also be adapted to complement any interior design.

Health and comfort

Wallflow goes beyond aesthetics. Our modules are designed with a focus on efficient ventilation: the unique horizontal airflow with Coanda effect ensures optimal air movement and even distribution throughout the room, unlike traditional systems. The result is a healthier, more comfortable living environment for you and your loved ones.

Choosing Wallflow™

Whether you are building a new home, renovating an existing one, or a professional seeking innovative solutions for your clients, Wallflow modules are the perfect choice. These elegant ventilation systems blend effortlessly into any interior, enhancing aesthetics while providing unmatched functionality.

Contact Wallflow to find a qualified installer or to offer our modules to your clients as a professional partner.



Less is more

Discover the
beauty of
minimalism with
Wallflow.

Offer our modules to your clients? Become a Wallflow™ professional partner.

Are you a professional seeking a high-quality, stylish ventilation module? Become a Wallflow partner and enjoy exclusive benefits. Provide your clients with an innovative and elegant ventilation solution that enhances both functionality and design while adding value to your projects.

Optimal Airflow with the Wallflow Module

The Wallflow module delivers an indirect, horizontal airflow – avoiding any direct downward draft. This unique approach ensures superior air movement and even distribution throughout the room, unlike traditional ventilation modules.

We're here for you. Contact Wallflow™.

Have questions or wish to place an order?

Call us on **+32 497 02 33 92** or email **pascal@wallflow.be**. Our team is ready to assist you.

"Experience the perfect airflow with Wallflow™."



!

Made from 100% gypsum and crafted with a minimalist design, the modules become virtually invisible once integrated into a ceiling or wall.

Wallflow™



Square or round
White or black



At Wallflow, we offer ventilation modules specially designed for both **round and square** air vents. These modules are compatible with multiple brands, ensuring you always find the perfect match for your specific ventilation system.

The air vents are available in **white or black** and can also be painted to blend perfectly with your interior. Whether your configuration is round or square, our modules guarantee seamless integration and optimal performance.



!

Whether you choose a round or square model, our modules blend seamlessly with your interior and personal style. Shown here is an elegant square version with a black vent, creating a subtle shadowed opening. The Renson vent is finished with microcement, identical to the wall surface, resulting in a sleek and uniform appearance. You can **choose between a white or black vent**, depending on the look and effect you wish to achieve.



Ceiling or wall

Gyplat or plasterboard

“Our ventilation modules are versatile and fit effortlessly into any modern interior. They can be easily installed in a Gyplat or plasterboard ceiling or wall, and finished seamlessly. Once painted, the result is sleek and minimalist, preserving the aesthetic integrity of the space.”

In the installation guide on the following pages, you will find a step-by-step explanation of how to install our modules in a Gyplat or plasterboard ceiling or wall. With a bit of skill, you – or your installer – can achieve a perfectly integrated ventilation module in no time. The photo shows an installation in a Gyplat ceiling with fibre-reinforced filler finish. Depending on the thickness, the Wallflow element can be levelled using filler shims or small dots of MS polymer on the mounting screws.



Wallflow™

Installation: plasterboard ceiling or wall

Mark a square of 300 x 300 mm and cut it out using a multitool. The module measures 290 x 290 mm, leaving a 5 mm gap around the edges for joint filler.

1

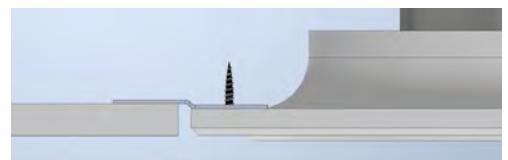


2



Attach the supplied mounting brackets with the **raised side facing downwards** in the opening.

Then treat the surrounding surface with a primer to ensure optimal adhesion of the joint filler.



3



4



Prepare a fibre-reinforced filler and press enough material into the joints to provide additional strength. Smooth it level with the plasterboard surface.

5



Apply joint tape over all four seams and finish with another layer of fibre-reinforced filler.

6

After the recommended drying time, apply an additional layer of fibre-reinforced filler.



7



Once dry, lightly sand the surface and remove all dust.

8

Apply a layer of finishing compound.



9



Allow the finisher to dry completely and sand once more for a smooth result.

10

Fit the air vent. Refer to the Renson air vent installation guide **on page 26** for correct fitting instructions.





Concrete

ceilings

“Our ventilation modules are not only designed to integrate seamlessly into plasterboard ceilings but can also be easily mounted onto concrete slabs and beautifully finished with plaster.”

Once in place, they can be finished with skilled plasterwork, creating a seamless and refined appearance that perfectly complements the surrounding architecture. This unique combination of functionality and aesthetics makes Wallflow the ideal choice for anyone seeking both effective ventilation and elegant design details.



Using **precast concrete floor slabs**? Follow the same procedure as for concrete ceilings.

!

In the case of a plastered ceiling, the Wallflow element – made from gypsum – can simply be adhered to the concrete using MS polymer. This allows the gypsum component to be positioned quickly and precisely, perfectly level.

Wallflow™

Installation: concrete ceilings

Determine the exact position of the module and drill a hole using a concrete drill bit with a diameter of 220 mm and a depth of 40 mm.



2



Remove the concrete ring after drilling. Then insert the ventilation duct into the opening in preparation for installing the Wallflow module.

3



Position the Wallflow element over the duct and adhere it directly to the concrete ceiling using MS Polymer High Tack. Finish the plaster flush with the element.

Note: Always keep the inside of the element clean using a damp sponge.





!

For a perfect finish, we recommend painting the vent cover in the same colour as the ceiling. The vents are fully paintable, allowing the Wallflow ventilation module to blend seamlessly into your interior.



Innovation in Design

Why choose Wallflow™

Where technology meets creation.

At Wallflow, we believe that true beauty lies in simplicity. Our ventilation modules, available for both round and square vents, are designed with a minimalist approach. Every superfluous element has been removed to create a clean, elegant form — a reflection of our dedication to quality and our passion for design.

Technology meets aesthetics

Our engineers and designers combine functionality and aesthetics in every detail. The modules have been completely redesigned and are now even easier to install. They feature new mounting plates for plasterboard installation and pre-drilled holes for the metal ring, allowing secure attachment of a galvanised connector and flexible duct. With the latest technologies and materials, we take our ventilation modules to the next level.



VENT GYPSUM Square 300/125

VENT GYPSUM Round 300/125



Responsible materials

Our choice for 100% gypsum is no coincidence. Gypsum is a sustainable, recyclable material that minimises the ecological footprint of our products. At Wallflow, we are committed to responsible manufacturing and a greener future.

Optimal airflow with the Wallflow™ module

The Wallflow module creates an indirect, horizontal airflow with a Coanda effect, preventing any direct downward draft. This horizontal flow ensures even air movement and optimal distribution throughout the room, unlike traditional modules. In addition, the system is fully adjustable and achieves flow rates of up to 100 m³/h extract and 90 m³/h supply, without any additional noise.

Ventilation modules: 300 | 125 Round & Square

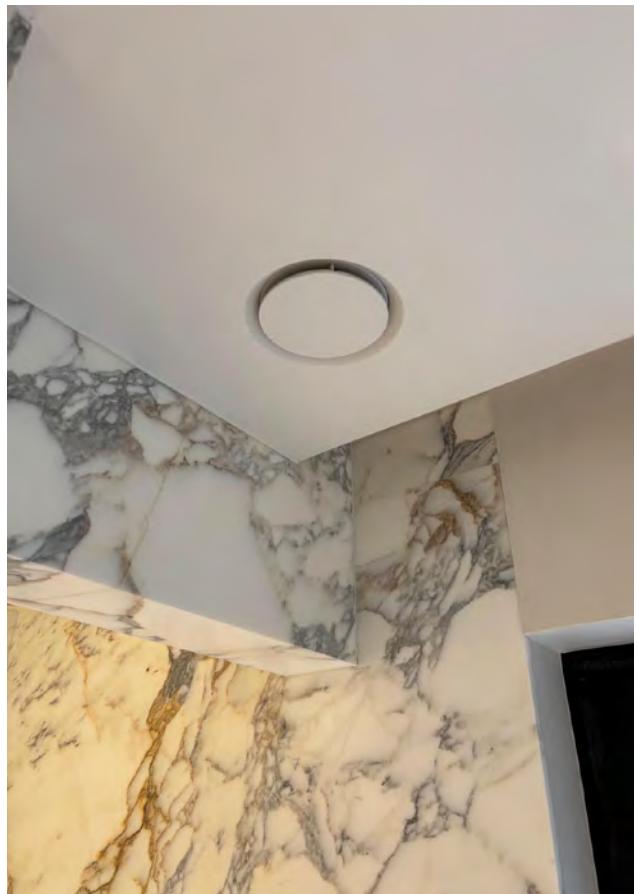
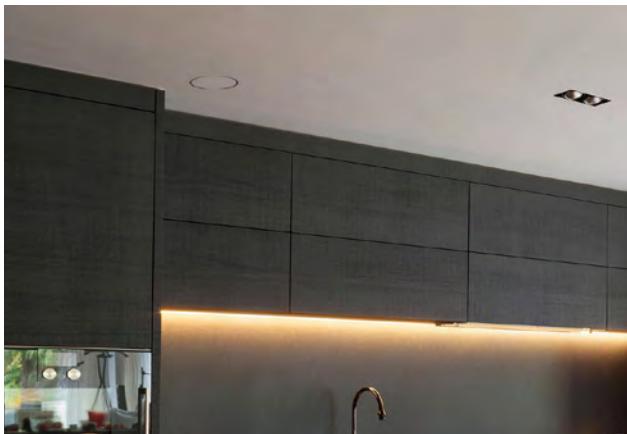
Specifications and features

- **Outer dimensions:** 290 x 290 mm
- **Thickness:** 45 mm
- **Material:** 100 % gypsum
- **Shape:** Square
- **Mounting holes:** 8 screw holes
- **Vent opening diameter:** 125 mm
- **Installation:** Easy, no special mounting tools required
- **Maintenance:** Maintenance-free, no moving parts
- **Colour:** White



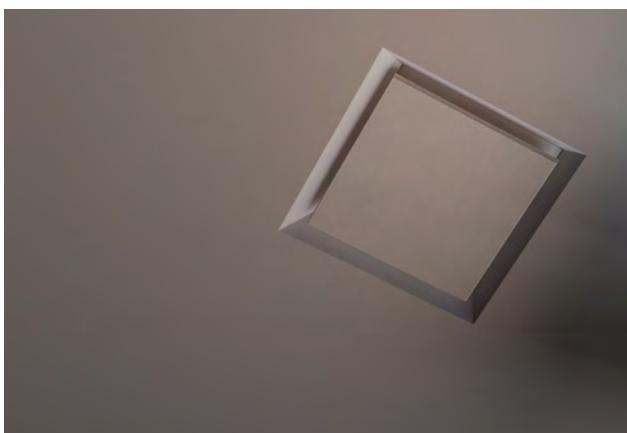
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references



Your satisfaction is
our priority.

From the first contact to installation and beyond, our team is here to support you. We provide personal service and expert advice to ensure you enjoy the best possible experience with our products.



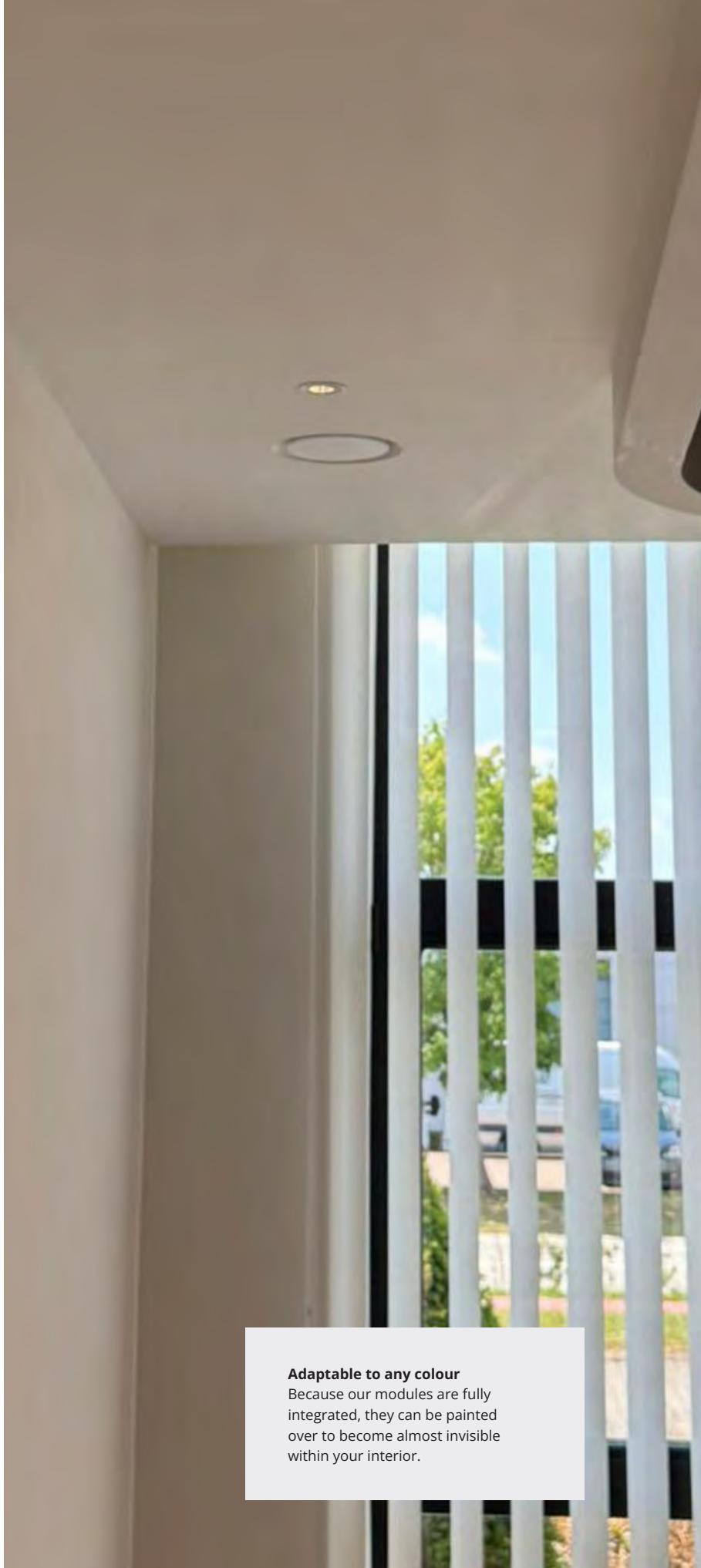
Almost invisible in your interior.

At Wallflow, we understand that every interior is unique, and that ventilation modules should blend in rather than stand out. That's why our modules are designed to be painted in the same colour as your ceiling or wall. This makes them not only functional, but also an elegant aesthetic feature that complements your interior style.

Whether your interior is modern, classic, rustic, or eclectic, our modules integrate seamlessly into any space. Painting the modules is simple and can be done either by professionals or by yourself, depending on your preference.

Flexibility and style

The ability to adapt the colour of the modules offers exceptional design flexibility.



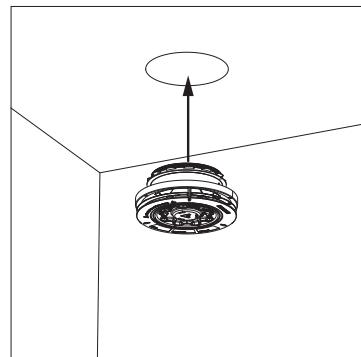
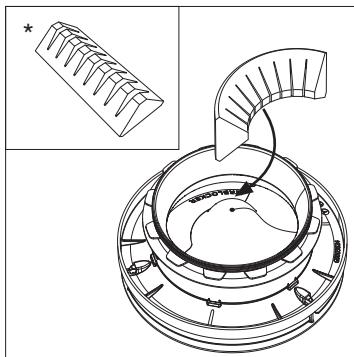
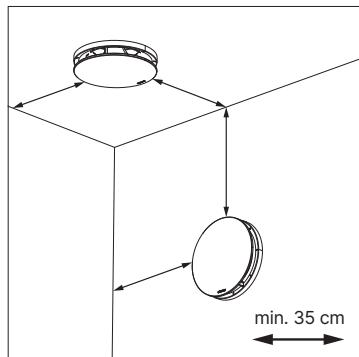
Adaptable to any colour
Because our modules are fully integrated, they can be painted over to become almost invisible within your interior.



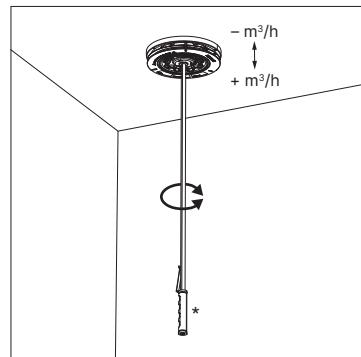
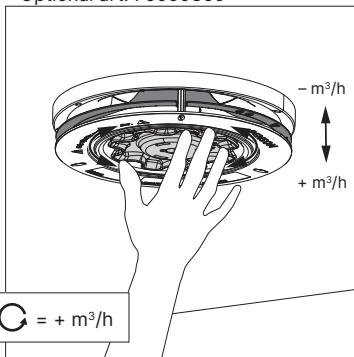
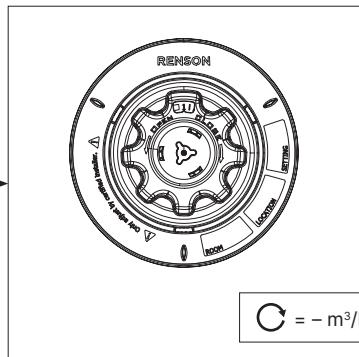
 **RENSON®**
Creating healthy spaces

AEROO

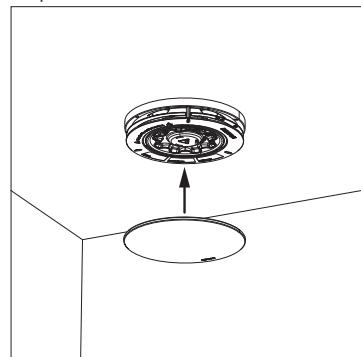
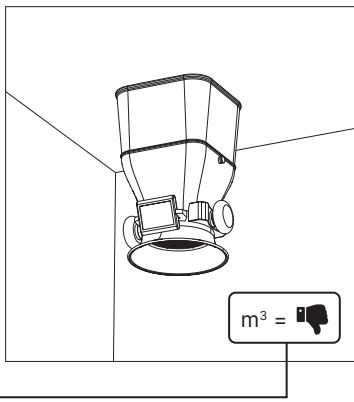
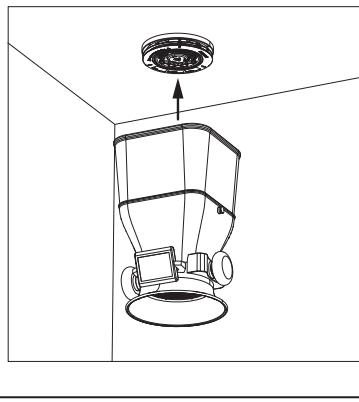
Montagehandleiding • Notice de placement • Montageanleitung • Installation manual



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* Optional art. 76050870



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We're here for you.

Have questions or wish
to place an order?

Get in touch by phone:

+32 497 02 33 92

or email: **pascal@wallflow.be**.

Our team is ready
to assist you.