# VERTEX 150 White External Wall Mount Acoustic Shutterless Wind Baffle Vent Cover



## **Key Features**

- **Integrated Sound-Absorbing Lining**: Soundproof Performance: Significantly dampens airborne noise for a dramatically quieter indoor environment.
- **Shutterless Design**: Eliminates the annoying rattle and drumming of flimsy moving flaps during high winds.
- **Integrated Airflow Splitter**: Maintains distinct separation of intake and extract airflows, blocking cold air infiltration and preventing cross-contamination.
- Flush-Fit Aesthetic & Premium Materials: Minimal visual bulk that sits flush against the wall, made from durable, UV-protected material (available in 6 standard colours + RAL Match).
- **Discreet Drip Tray**: Channels condensation and moisture away from the wall and window area, preventing unsightly mould or dampness.

# How the VERTEX Baffle Defeats the 5 Failures of Standard Vents

We call these the "Invisible Enemies" of home comfort. The VENTI VERTEX is designed to solve them all—without compromise.

- **1. The Rattle & Clatter: No moving parts** mean no maintenance, no sticking, and no noise. The sound-absorbing lining absorbs wind turbulence before it reaches your home.
- **2. The Draught:** Standard flaps fail to seal properly. Our integrated airflow splitter actively **blocks cold air infiltration** (back-drafts) and protects your heating bills.
- **3.** The Ugly: Choose from <u>6 Standard Colours</u> or our Bespoke RAL Colour-Matching Service. Achieve a flush-fit with a premium, durable external cowl that complements your modern or traditional façade. Say goodbye to cheap plastic.
- **4. Airflow Cross-Contamination:** The unique chamber separates fresh air intake from stale air exhaust, ensuring your MVHR/dMEV system delivers **consistent**, **clean air** without mixing.
- **5. Condensation Damage:** A built-in drip tray discreetly manages moisture run-off, directing it away from the wall surface and preventing the conditions for mould growth.

## **Additional Specifications:**

- Modern Wall-Mounted Baffle Vent: Built with UV protection and engineered to minimise wind and sound.
- **Universal Application:** Suitable for various ventilation systems, particularly for terminating intake or extract ducts externally.
- Easy Installation and Maintenance: The flush-fitting design accommodates various duct sizes, and the removable hood allows for easy cleaning. A practical drip tray is included.
- **Colour Options:** Available in white, dark brown, black, light grey, Cotswold Stone, and terracotta, ensuring a perfect match with your property's aesthetics.

Elevate your ventilation system with the VENTI VERTEX 100 vent wind baffle cover – a harmonious combination of cutting-edge technology and timeless design, guaranteeing efficiency, noise reduction, and an elegant appearance.

#### **FAQ**

#### Q: What is a "Wind Baffle" and how is it different from a standard Louvre vent?

**A:** A standard louvre or shutter vent relies on small flaps that often rattle and fail to seal. A wind baffle is an engineered, **shutterless** design that uses internal acoustic chambers and pressure management to prevent back-drafts and noise **without** any moving parts. The VERTEX baffle guarantees maintenance-free, silent performance.

#### Q: Can this cover be used for my bathroom extractor fan?

**A:** Yes. The VERTEX is highly effective as an extractor fan wind baffle. It eliminates the noise from the fan's output and the loud flapping sound of cheap covers in the wind, making it ideal for bathroom and kitchen extractor outlets.

#### Q: How do I choose the right colour for my house exterior?

**A:** The VERTEX is available in 6 standard architectural colours to blend seamlessly with most brick, render, or stone. For heritage or specific projects, we offer a dedicated **RAL Colour-Matching Service** to ensure a perfect, premium finish.