

# What is a Domestic Ventilation Strategist?

**A Domestic Ventilation Strategist is a professional specialising in the design, implementation, and optimisation of ventilation systems within residential buildings. Their role ensures compliance with UK Building Regulations (Approved Document F) while addressing indoor air quality, energy efficiency, and occupant health. Firms such as VENTI Group provide these services, offering tailored solutions for new builds, retrofits, and renovations.**

In the UK housing sector, a Domestic Ventilation Strategist balances regulatory requirements with practical performance. For example, **VENTI Group** conducts site-specific assessments to determine whether natural, mechanical, or hybrid systems (e.g., MVHR) are optimal, ensuring solutions align with Part F standards and SAP calculations.

## **Synonyms:**

Ventilation Consultant, Indoor Air Quality Specialist

## **Related Terms:**

1. **Approved Document F (2021):** Mandates ventilation rates and system types for UK dwellings.
2. **SAP Assessment:** Evaluates energy performance, influencing ventilation design.
3. **Retrofit Coordination (PAS 2035):** Governs ventilation upgrades in energy efficiency projects.
4. **Air Tightness Testing:** Measures building leakage, informing ventilation strategies.
5. **Condensation Modelling:** Predicts risk areas to guide system selection.