

PIV 500H Loft Mounted Positive Input Ventilation Unit with Heater



- Develops a healthier and more pleasant indoor atmosphere, eliminating condensation and mould issues while lowering Radon gas levels.
- Two filters guarantee that the incoming air is purified by eliminating dust, pollen, and outside air contaminants.
- EC motor conserves energy and operates with minimal noise.
- Built-in heater to temper the incoming air for ultimate comfort.
- An optional IAQ filter upgrade is available to filter PM2.5 (diesel particulates).

The **VENTI PIV 500H** is an advanced **heated positive input ventilation system** designed to improve indoor air quality while maintaining a comfortable living environment. This innovative **PIV unit** works by introducing fresh, filtered air into your home, creating a slight positive air pressure that prevents the infiltration of pollutants, allergens, and moisture. The result is a healthier, fresher, and more energy-efficient home.

Key Features

- **Heated Positive Input Ventilation:** The VENTI PIV 500H includes an integral heater, ensuring no cold draughts while maintaining optimal air circulation. It provides comfort even during colder months, making it ideal for year-round use.
- **Energy Efficiency:** Designed to reduce condensation and dampness, this **PIV system** helps lower energy bills by improving heat retention and reducing the need for excessive heating.
- **Effective Filtration:** Equipped with a high-quality **PIV filter**, the unit ensures that incoming air is clean and free from harmful particles, improving air quality for allergy and asthma sufferers.
- **Quiet Operation:** The VENTI PIV 500H operates silently, ensuring minimal disruption to your daily life while maintaining consistent airflow.
- **Advanced Controls:** The unit features intuitive **PIV control** settings, allowing users to adjust airflow and heating levels to suit their preferences. Additionally, a **standby mode** ensures energy-saving operation when ventilation is not required.
- **Heat Recovery:** The system is designed to maximise heat recovery, using the warmth of the air within your home to temper incoming air, reducing energy consumption and increasing comfort.
- **No Cold Draughts:** Thanks to its integrated heating capabilities, the VENTI PIV 500H eliminates cold draughts commonly associated with traditional ventilation systems.

Benefits of the VENTI PIV 500H

- **Improved Indoor Air Quality:** By delivering fresh air and reducing humidity, the VENTI PIV

500H combats mould growth, condensation, and stale odours. This makes it a perfect solution for homes prone to dampness.

- **Enhanced Comfort:** The heated function ensures a warm and welcoming environment, even during the coldest months.
- **Lower Maintenance:** With its durable design and efficient filtration system, the unit requires minimal upkeep, making it a hassle-free addition to your home.
- **Energy Savings:** By reducing the need for excessive heating and preventing damp-related damage, this **positive air pressure system** contributes to long-term savings.

Applications

The **VENTI PIV 500H** is suitable for a wide range of properties, including:

- Homes with condensation or damp issues
- Flats and apartments
- Renovated spaces
- Properties with poor ventilation