

PIV 500 Loft Mounted Positive Input Ventilation Unit



- 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.
- An optional IAQ filter upgrade is available to filter PM2.5 (diesel particulates).

The **VENTI PIV 500** is an advanced **positive input ventilation system** designed to improve indoor air quality, reduce condensation, and prevent mould growth in your home. This cutting-edge **PIV unit** delivers fresh, filtered air throughout your property, creating a healthier and more comfortable living environment.

Key Features:

- **Efficient Air Distribution:** The **VENTI PIV 500** works by introducing clean, filtered air into your home, gently pressurising the interior spaces to push out stale, humid air. This process effectively reduces condensation and eliminates dampness, making it ideal for combating mould and improving air quality.
- **Advanced Filtration:** Equipped with a high-quality **PIV filter**, the system ensures that only clean air enters your home, removing airborne contaminants, allergens, and pollutants for a healthier atmosphere.
- **Energy-Efficient Design:** The **VENTI PIV 500** is designed to operate efficiently, reducing energy consumption while maintaining optimal ventilation performance. It's a cost-effective solution for improving air quality without significantly increasing energy bills.
- **Quiet Operation:** The **PIV fan system** runs quietly, ensuring that your home remains peaceful while benefiting from improved ventilation.
- **Easy Installation:** The **VENTI PIV 500** is simple to install and can be discreetly positioned in loft spaces, making it suitable for a wide range of property types.

Benefits of the VENTI PIV 500:

- **Prevent Condensation and Mould:** Say goodbye to damp walls and ceilings with this effective **positive air pressure system** that keeps interiors dry and mould-free.
- **Improve Indoor Air Quality:** The **positive air ventilation** system filters out dust, allergens, and pollutants, ensuring your home is a healthier place to live.
- **Energy Savings:** The efficient design of the **PIV unit** reduces the need for costly heating solutions by maintaining a balanced airflow and preventing heat loss through condensation.
- **Low Maintenance:** The **positive air input system** requires minimal upkeep, with easy-to-

replace filters ensuring long-term performance.

Ideal Applications:

The **VENTI PIV 500** is perfect for residential properties, including flats, bungalows, and houses, particularly those prone to condensation and damp. Its unobtrusive design and quiet operation make it a seamless addition to any home.

Technical Specifications

- **Airflow Capacity:** Up to 500 m³/h
- **Power Consumption:** Energy-efficient motor with adjustable settings
- **Filter Type:** High-grade particulate filter
- **Noise Level:** <25 dB at standard operation
- **Dimensions:** Compact design for versatile installation