

VMI[®] **PRO 1000**

REF. VAS MOD PRO 10

THE LUNGS OF THE BUILDING



COMMUNICATING

odbus

FILTRATION

• ePM1 - 55%

- ePM2.5 65%
- Filter clogging measurement

ECM FAN LOW POWER CONSUMPTION

DOUBLE-SKIN HOUSING ALU ZINC

• 25 mm insulation

DIAM. 250 WITH PLENUM WITH GASKET SEAL

THE INTELLIGENCE FOR INDOOR AIR QUALITY



AIR QUALITY SENSOR

- Enocean[®] wireless design sensor
- Technology: non-dispersive infrared sensor

Measurements:

- Temperature (resolution: 0.2°C)
- Humidity (resolution: 1% RH)
- CO₂ (accuracy: +/- 50 ppm + 3% of the measurement)

VENTILATION CONTROL ACCORDING TO CO₂ CONCENTRATION:

• Automatic adjustment of the flowrate over 5 speeds according to CO2 concentration levels for demand-controlled ventilation and energy savings.

EASY INSTALLATION & MAINTENANCE

INSTALLATION

• Indoor or outdoor on floor or ceiling

INTUITIVE SETTING THANKS TO THE VMI® LINK PRO APP

• Calculation of the flowrate by the intelligence based on the set number of persons and the set airflow rate per person.

• Configuration of Modbus RTU elements in a few clicks

COMPATIBLE WITH MOST OF ALL ACCESSORIES AVAILABLE ON THE MARKET

MEASUREMENT IN REAL TIME OF THE FILTER CLOGGING



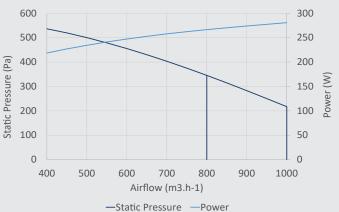
COMPACT HOUSING IDEAL FOR RETROFIT

INSTALLATIONS



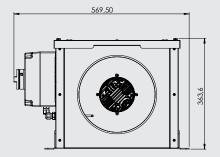
TECHNICAL CHARACTERISTICS

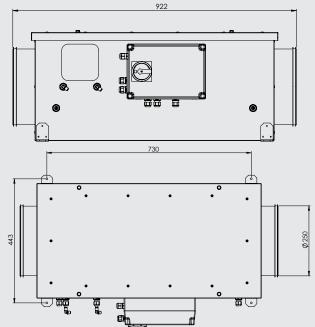
- Minimum airflow: 200 m³/h
- Maximum airflow: 800 m³/h (VMI[®] PRO)
 - 1000 m³/h (BMS)
- Power supply: single phase 230 V
- Maximum fan power: 270 W
- Maximum integrated electrical heating power: 1800 W



DIMENSIONS







AN ASSISTANT

Which informs you:

- Operating state
- Ventilation speed indicator
- Filter clogging condition
- Preheating temperature setting

Which acts:

- Boost mode
- Holiday mode
- Preheating temperature