

TDM-200



Mounting instructions

In-line axial fans

The TDM-200 has been manufactured in accordance to the rigorous standards of production and quality as laid down by the international Quality Standards ISO 9001. All the components have been checked and all the final products have been tested at the end of the manufacturing process.

Check that the appliance is in perfect conditions when unpacking, as any manufacturing fault is covered by the S&P guarantee.

The installation procedure must be done in accordance to the electrical standards in force in your country.

Installation

- The TDM-200 has been designed to be either built-in or duct mounted. In both cases, the hole or the duct diameter must be 120 mm.
- Once installed, check that the propeller turns freely.
- Connect the electrical wire to the terminal box, feeding it through the cable fixing clamp.

Electrical connection

- The TDM-200 is a class II unit (double insulation) and does not need earth connection.
- The fan can be controlled by an independent switch or by a light switch. It can also be started by an higrostat or an air quality sensor.
- The electrical installation must incorporate a single pole switch with an air gap of at least 3 mm.
- In bathrooms, the unit must be installed in such a way that it is out of the reach of a person who is under the shower or the bath. The switch must either ceiling pull cord operated or installed outside the bathroom.

Technical features

- Maximum airflow: 200 m³/h
- Mains voltage supply: single-phase 230 V - 50 Hz
- Motor protection: IP-X4 - class II (Ⓜ)