

# **VENTS IFT**

# **Series**



Axial fans for exhaust ventilation with air capacity up to 78 m3/h

## Applications

 Continuous or periodic exhaust ventilation of bathrooms, showers, kitchens and and utility spaces.

• Ventilation shaft mounting or connection to Ø 125 mm air ducts.

• Low to medium air flow motion for short distances at low air resistance.

#### Design

• Modern design and aesthetic look.

• The casing and the impeller are made of high-quality durable ABS plastic, UV resistant.

• The fan is delivered with a safe low-voltage motor of 12 V (transformer power unit 220 / 12 V is included in the delivery).

• Reliable motor on ball bearings with minimum energy demand up to 5 W.

• Protection rating IP 24

# Motor

• Reliable motor with low energy demand.

• Designed for continuous operation and requires no maintenance.

• The motor is equipped with overheating protection for 72 hours.

# Control

#### Manual:

- The fan is controlled by a room light switch.
- It is not included in the delivery.

#### Automatic:

• Speed control with a an electronic control unit BU-1-60, refer to the Electric accessories.

• The control unit is available upon separate order.

## Mounting features

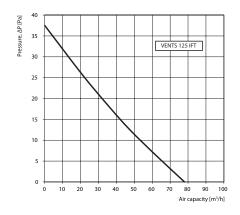
• The fan is mounted directly into the ventilation shaft.

• Flexible duct connection is recommended in case of the remote ventilation shaft location.

- The air duct is connected to the fan exhaust flange through a clamp.
- Fixing to wall with screws.
- Suitable for ceiling mounting.

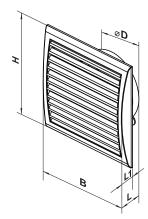
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## Aerodynamic characteristics



### Technical data

## Overall dimensions



Madal	Dimensions [mm]					
Model	ØD	В	Н	L	L1	
VENTS 125 IFT	125	193	188	67	18	

Model	Frequency [Hz]	Voltage [V]	Power Consumption [W]	Current [A]	R.p.m.	Maximum air capacity [m³/h]	Sound Pressure Level at 3 m [dB(A)]	Weight [kg]	IP	
VENTS 125 IFT	50/60	220	5	0,049	2200	78	34	0,49	IP24	

Air ducts Grilles and hoods Back valves Speed controllers Clamps