VENTS IFK
Series



Axial fans for exhaust ventilation with air capacity up to 82 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.

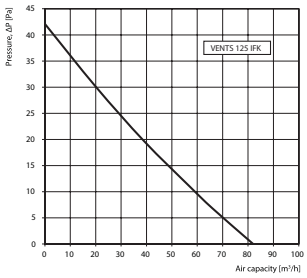
Automatic:

- Speed control with a an electronic control unit **BU-1-60**, refer to the Electric accessories.
- The control unit is available upon separate order.

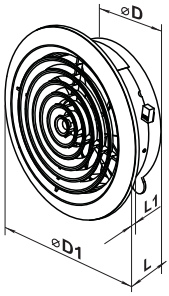
Mounting features

- 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.

Aerodynamic characteristics



Overall dimensions



Model	Dimensions [mm]			
	Ø D	Ø D1	L	L1
VENTS 125 IFK	125	166	55	13,5

Technical data

Model	Voltage [V] at 50 Hz	Power [W]	Current [A]	RPM	Max. air capacity [m³/h]	Sound pressure level at 3 m distance [dB(A)]	Weight [kg]	IP
VENTS 125 IFK	220	5	0,048	2300	82	35	0,44	IP24

Accessories

Air ducts | Grilles and hoods | Back valves | Speed controllers | Clamps

