

## VENTS IFK Series



Axial fans for exhaust ventilation with air flow up to 82 m<sup>3</sup>/h

### Application

- Continuous or periodic exhaust ventilation of bathrooms, showers, kitchens 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 IP24

### 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.

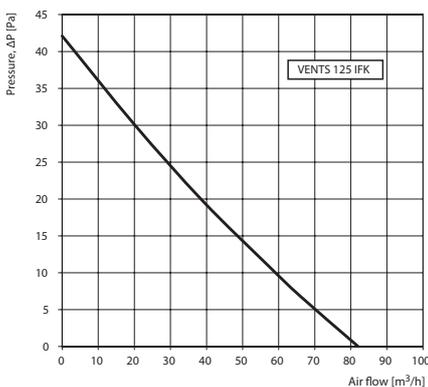
#### Automatic:

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

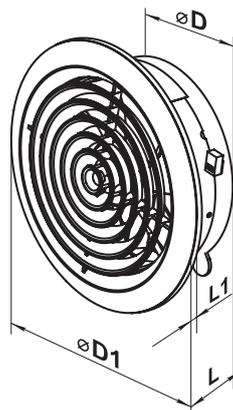
### Mounting features

- 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	Frequency [Hz]	Voltage [V]	Power Consumption [W]	Current [A]	R.p.m.	Maximum air flow [m <sup>3</sup> /h]	Sound Pressure Level at 3 m [dBA]	Weight [kg]	IP
VENTS 125 IFK	50/60	220	5	0.048	2300	82	35	0.44	IP24

### Accessories

