

Vents 'PF' Wall/Ceiling Axial fans for exhaust ventilation with the capacity up to 342 m³hr.

## **Applications**

**ESC Code** 

V150PFLT

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

> oD 150

• Ventilation shaft mounting or duct connection.

- Low to medium air flow motion for short distances at low air resistance.
- Compatible with 150mm air ducts. Vents fans covered with 5 year warranty.

## Design

- · Modern design and aesthetic look.
- The casing and the impeller are made of high quality durable ABS plastic, UV resistant.
- The intellectual impeller design makes the fan efficiency high and the service life long.
- · Insect screen.
- · Protection rating IP34.

#### Motor

- · Reliable and low-watt electric motor.
- Designed for continuous operation and requires no maintenance.
- · Equipped with overheating protection.

# **Modifications and Options**



oD1

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PF L - The motor is equipped with ball bearings for long service life (appr. 40 thousand hours) and

fan mounting at any angle. The bearings are maintenance-free and contain enough grease for the entire operating period.





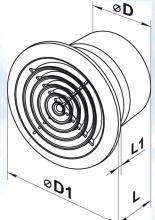
Turbo - High-powered motor.

## **Control Manual**

- The fan is controlled by a room light switch. It is not included in the delivery package.
- Speed control is possible through a thyristor speed controller. Several fans may be connected to the same regulator unit.

### **Mounting Features**

- The fan is mounted directly into the ventilation shaft.
- Flexible duct application is recommended in case of remote location of the ventilation shaft. The air duct is connected to the fan exhaust flange through a clamp.
- · Fixed to wall by self-tapping screws.
- Suitable for ceiling mounting.



ESC Code	Voltage [V] at 50Hz	R.P.M	Power Consumption [W]	Current [A]	Maximum Air Capacity [m3/h]	Sound Pressure Level at 3m [dB(A)]	Weight [kg]
V150PFLT	220-240	2400	30	0.13	342	42	1.02
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