

VENTS VIF Fan Pack



ESC CODE: • **VIFP100**
• **VIFP125**



ESC CODE: • **VBIF150**

Axial inline fan packs for exhaust ventilation with the capacity up to 365 m³hr.

Fan Pack Includes

- VIFP100: Vents VIF100 Fan 107m³hr, 3mtr PVC Duct, Fixed Grille and Round Grille.
- VIFP125: Vents VIF125 Fan 190m³hr, 4mtr PVC Duct, Fixed Grille and Round Grille.
- VBIFP150: Vents VBIF150 Fan 365m³hr, 5mtr PVC Duct, Fixed Grille and Round Grille.

Vents fans covered with 5 year warranty.

Applications

- Continuous or periodic exhaust ventilation of bathrooms, showers, kitchens and other utility spaces.
- Exhaust or supply ventilation depending on the fan mounting type in the system.
- Designed for PVC ducting systems of flexible ducts.
- Low to medium air flow motion for short distances at low air resistance.
- Compatible with 100, 125 and 150mm air ducts.

Design

- 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.
- Protection rating IP 34.

Motor

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

Modifications and Options

VKO1K - Fan with a fixing bracket for flat surface mounting.

VKO1L - 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.

VKO1 Turbo - High-powered motor.

VKO1 Press - 5-blade low-noise impeller with improved aerodynamics for higher fan capacity.

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 into a matching duct size. Fastening with clamps in case of flexible duct connection.
- The mounting bracket enables fan installation on both horizontal and vertical flat surfaces (VKO1K model)
- Two fans can be installed in series for higher performance.

