

VENTS S Fan Packs



ESC CODE:

- **VFP100SL** - 100mm
- **VFP125SL** - 125mm
- **VFP150SL** - 150mm

Axial fan packs for exhaust ventilation with the capacity up to 292 m³hr.

Fan Pack Includes

- VFP100SL: Vents V100SL Fan 95m³hr, 375mm Rigid Aluminium Duct and Gravity Grille.
- VFP125SL: Vents V125SL Fan 180m³hr, 375mm Rigid Aluminium Duct and Gravity Grille.



- VFP150SL: Vents V150SL Fan 292m³hr, 375mm Rigid Aluminium Duct and Gravity Grille.

Applications

- Continuous or periodic exhaust ventilation of bathrooms, showers, kitchens and other utility spaces.
 - Through wall mounting.
 - Low to medium air flow motion for short distances at low air resistance.
- 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.
- Ultra thin front panel.
- 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.

S 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.

S Turbo - High-powered motor.

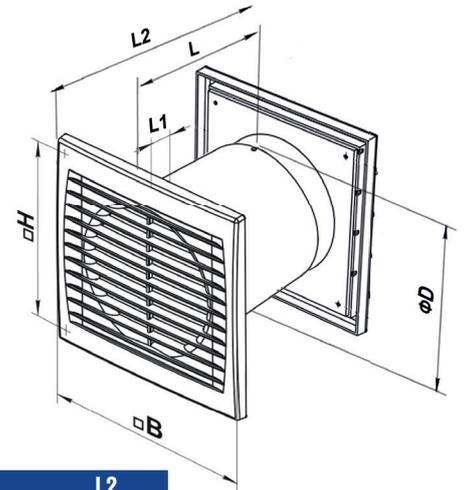
SL1 12 - Modification with low-voltage motor. 12V AC power supply.

Control Manual

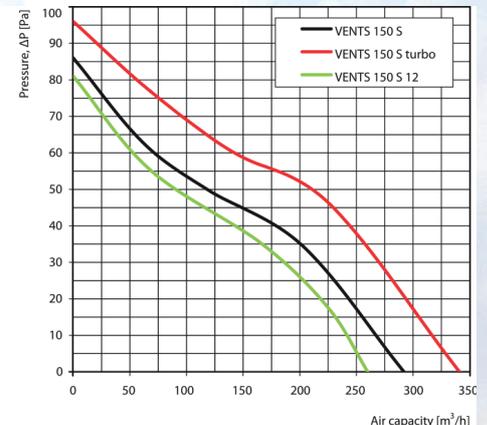
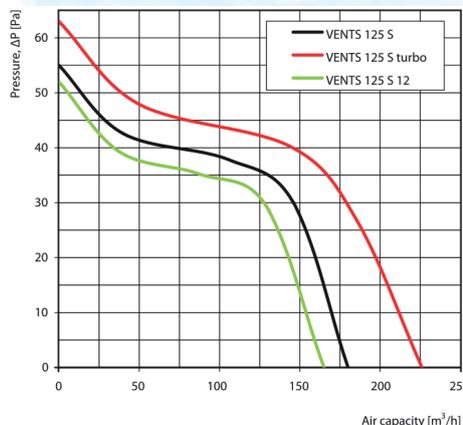
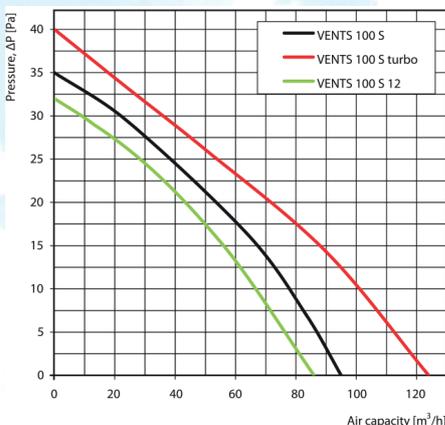
- The fan is controlled by a room light switch. It is not included in the delivery package.
- Speed control is possible through a thyristor speed controller. Several fans may be connected to the same regulator unit.

Mounting Features

- The fan is mounted through the wall.
- Flexible duct supplied. The air duct is connected to the fan exhaust flange.
- Fixed to wall by self-tapping screws.
- Gravity grille to be affixed to wall by screws.
- **For 12V low-voltage motor fan connection to 220V/50Hz power mains use the step-down wire-wound transformer TRW50.**



ESC Code	øD	B	H	L	L1	L2
VFP100SL	100	150	150	140	12	165
VFP125SL	125	176	176	146	13	172
VFP150SL	150	205	205	164	14	191



ESC Code	Voltage [V] at 50Hz	Power Consumption [W]	Current [A]	R.P.M	Maximum Air Capacity [m ³ /h]	Sound Pressure Level at 3m [dB(A)]	Weight [kg]
V100SL	220-240	14	0.085	2300	95	34	0.59
V125SL	220-240	16	0.1	2400	180	35	0.75
V150SL	220-240	24	0.13	2400	292	38	0.93