

VCN CENTRIFUGAL SERIES

- Application**
The **Fanco VCN series** are designed for supply and exhaust ventilation of premises requiring high pressure and powerful airflow. The fans are compatible with round duct with models in 125mm, 150mm and 200mm.
- About the motor**
All motors are equipped with a single phase motor. All motors have thermal overheating protection, ball bearings which ensure a motor life expectancy of 40,000 hours at non stop operation. The motor is IP44 rated.
- Mounting**
The unit is designed for mounting on an external wall. The bottom of the fan has a rodent proof guard.

SKU	Description
EWVUVCN2	VCN 125mm Centrifugal Inline Fan
EWVUVCN3	VCN 150mm Centrifugal Inline Fan
EWVUVCN4	VCN 200mm Centrifugal Inline Fan

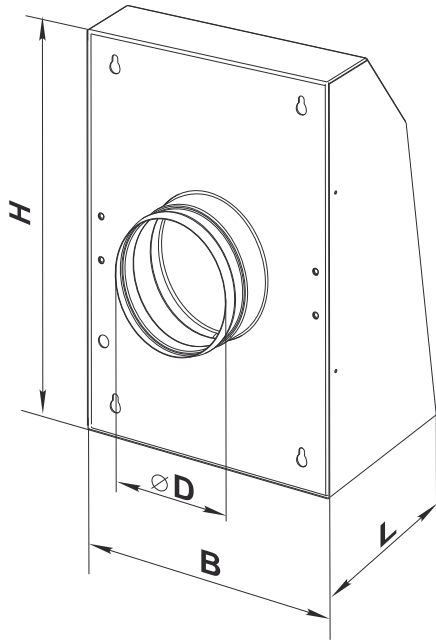


Speed Controller

This fan can be used with the ESVURS1 speed controller

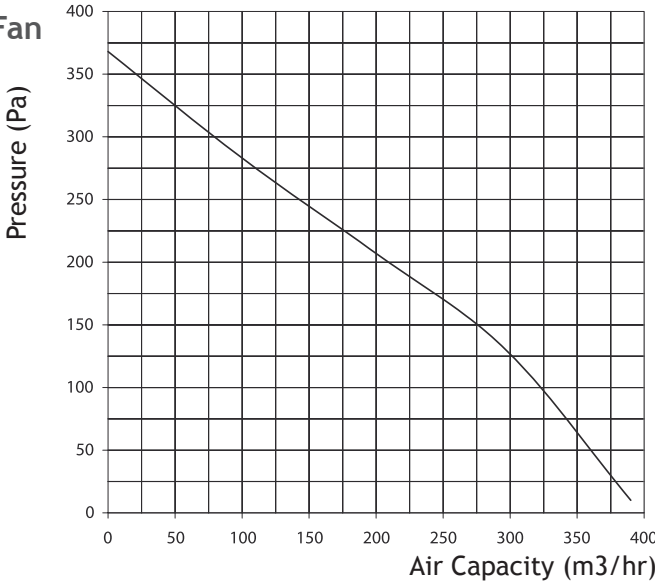
Fan Overall Dimensions (mm)

SKU	H	D	B	L
EWVUVCN2	124	260	355	138
EWVUVCN3	149	300	400	138
EWVUVCN4	200	340	354	276



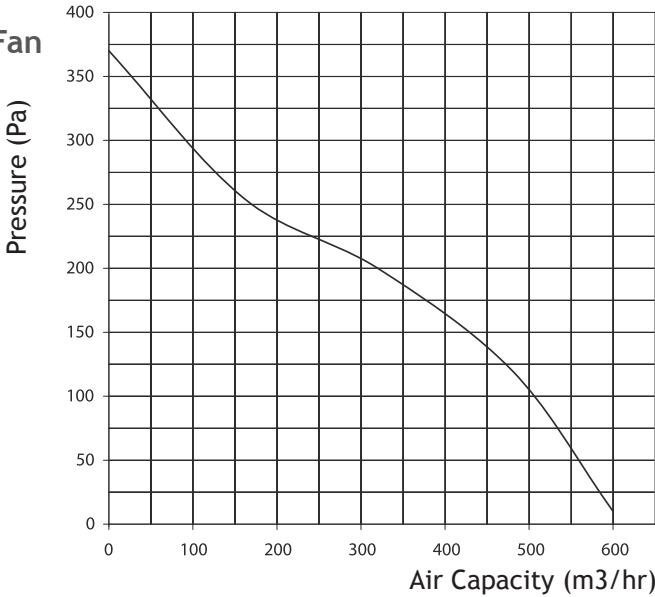
EWVUVCN2 - VCN 125mm Centrifugal Inline Fan

Voltage	230
Power (W)	60
Current (A)	0.27
Capacity (m3/hr)	390
Capacity (l/s)	108.42
Capacity (CFM)	229.71
RPM (min-1)	2500
Noise Level at 3m (dBA)	54
Max air temp (°C)	55
Protection rating	IPX4



EWVUVCN3 - VCN 150mm Centrifugal Inline Fan

Voltage	230
Power (W)	100
Current (A)	0.43
Capacity (m3/hr)	600
Capacity (l/s)	166.8
Capacity (CFM)	353.4
RPM (min-1)	2600
Noise Level at 3m (dBA)	58
Max air temp (°C)	55
Protection rating	IPX4



EWVUVCN4 - VCN 200mm Centrifugal Inline Fan

Voltage	230
Power (W)	104
Current (A)	0.45
Capacity (m3/hr)	710
Capacity (l/s)	197.38
Capacity (CFM)	418.19
RPM (min-1)	2600
Noise Level at 3m (dBA)	62
Max air temp (°C)	55
Protection rating	IPX4

