



### DESCRIPTION

The VENTS VCN outdoor wall-mounted exhaust fan is ideal for commercial applications where powerful exhaust is required and the space is limited. It allows powerful air extraction from one or more points and is suitable for connection to long duct runs. Fans have a casing made of steel with polymer coating and insect proof mesh. Motors are supplied with automatic reset thermal protection, and are equipped with ball bearings for longer service life (40,000 hrs). The VENTS VCN series fans have been specifically designed for simple installation and many years of maintenance free operation. The casing is removable for immediate access to the motor and wiring connections. VENTS VCN sizes range from 4" to 8", with airflows ranging up to 306 CFM. Smooth and reliable operation are the attributes of VENTS VCN centrifugal fans.

### CASING

Fans have a housing made of steel with polymer coating.

### MOTOR

Motors are supplied with automatic reset thermal protection and are equipped with ball bearings for longer service life (40 000 hrs).

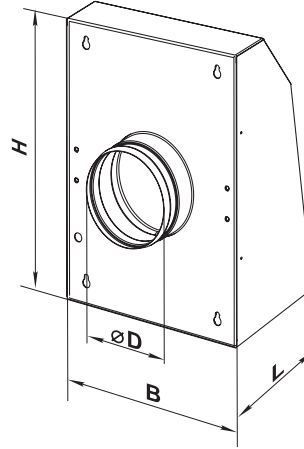
Suitable for air stream temperature from -13 °F to 105 °F.

### SUITABLE FOR:

- Bathroom exhaust
- Kitchen ventilation
- Workshops & smoking areas
- Offices
- Bars & restaurants
- Warehouses

**DIMENSIONS**

Model	Measurements [in.]				lbs
	ØD	H	B	L	
<b>VCN 100</b>	3 15/16"	14"	10 1/4"	5 7/16"	9.0
<b>VCN 125</b>	4 15/16"	14"	10 1/4"	5 7/16"	9.0
<b>VCN 150</b>	5 7/8"	15 3/4"	11 13/16"	5 7/16"	9.9
<b>VCN 200</b>	7 7/8"	15 3/4"	11 13/16"	5 7/16"	9.9


**PERFORMANCE**

Model	Duct dia	CFM vs. Static Pressure (Ps) in WG					Sones	RPM*	Watts*
		0"	0.25"	0.5"	1.0"	1.5"			
<b>VCN 100</b>	4"	238	223	204	134	30	7.20	3100	108
<b>VCN 125</b>	5"	248	231	213	146	25	7.10	2950	108
<b>VCN 150</b>	6"	302	286	256	159	37	7.84	2250	109
<b>VCN 200</b>	8"	306	291	258	148	9	8.10	2300	106

\* The parameters RPM, Watts are indicated at 0.2 in WG static pressure.

MODEL	QUANTITY	COMMENTS	PROJECT
			location:
			architect:
			engineer:
			contractor:
			submitted by:

Tel: 888-640-0925  
Fax: 513-268-4597

Sales@ventsus.com  
VentsUS.com  
400 Murray Rd,  
Cincinnati, OH 45217


**HARDI**

2023-07