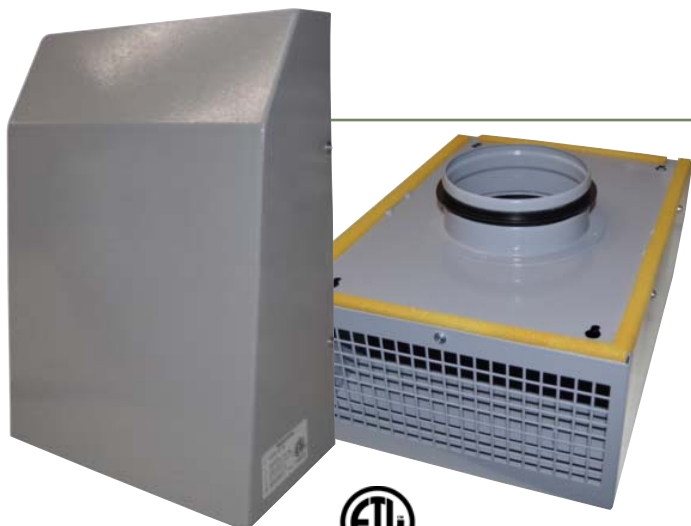


VCN SERIES

Outdoor Wall-Mounted Centrifugal Fans



For high static pressure applications. Ideal for bathroom exhaust, kitchen ventilation, living areas, whole house ventilation, workshops & smoking areas, offices, bars & restaurants, warehouses, and more.

The VCN series outdoor wall-mounted exhaust fan is ideal for residential and commercial applications where quiet and 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. The external installation guarantees a noise-free solution for homes, offices, and commercial facilities. 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 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. The VCN series sizes range from 4" to 8", with airflows ranging up to 306 CFM. Low noise, smooth and reliable operation are the attributes of VCN centrifugal fans.

FEATURES

- High airflow and static pressure applications
- Quiet & efficient, vibration free operation
- Durable and corrosion resistant casing
- Durable, external rotor motor design
- Permanently lubricated ball bearing motors for maintenance-free operation
- Automatic reset thermal overload protection
- Casing can be easily removed for cleaning
- Rated for continuous operation
- Optimized efficiency, low maintenance costs
- Five year warranty

For more information on available accessories, see pages J8-J11 in Accessories & Motors section.



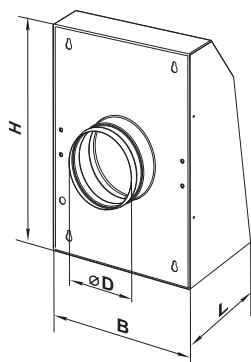
BAR VENTILATION
EXAMPLE

PERFORMANCE SPECIFICATIONS

MODEL	SONES	RPM*	WATTS*	DUCT DIA.	CFM VS. STATIC PRESSURE (Ps) IN WG				
					0"	0.25"	0.5"	1.0"	1.5"
VCN 100	7.2	3100	108	4"	238	223	204	134	30
VCN 125	7.1	2950	108	5"	248	231	213	146	25
VCN 150	7.84	2250	109	6"	302	286	256	159	37
VCN 200	8.1	2300	106	8"	306	291	258	148	9

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

DIMENSIONS



MODEL	DIMENSIONS (Inches)				WEIGHT (lbs)
	ØD	H	B	L	
VCN 100	3 15/16"	14"	10 1/4"	5 7/16"	9
VCN 125	4 15/16"	14"	10 1/4"	5 7/16"	9
VCN 150	5 7/8"	15 3/4"	11 13/16"	5 7/16"	9.9
VCN 200	7 7/8"	15 3/4"	11 13/16"	5 7/16"	9.9