

CADET[®] Vaneaxial

Ideal for utility underground and light industrial confined space ventilation

MODEL/SPECIFICATIONS

MODEL VEP

Vaneaxial hazardous location electric drive.



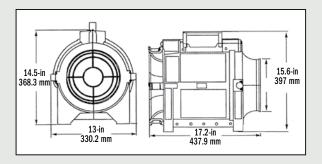
DESCRIPTION

These versatile, rugged and economical ventilators deliver exceptional air flow in a compact, lightweight design—and their non-corrosive injection-molded housing is nearly indestructible. They are ideal for utility underground and light manufacturing confined space ventilation and are available in a variety of models.

FEATURES / ADVANTAGES

- · Flame-resistant injection-molded housing
- · Glass-filled, polyester resin, spark-resistant fan blade
- · Accommodates 8 in (203 mm) flexible duct
- · 60Hz/50Hz AC motors
- · Hazardous location motors NEC Class/Div1

DIMENSIONS





TECHNICAL DATA

	VAN	NEAXIAL	MODI	ELS			
MODEL	DRIVE	MOTOR	НР	WEIGHT		FREE AIR	
MODEL	DNIVE	WOTOR		lbs	kg	cfm	m³/hr
VAC1	Electric 115V/60Hz	TE	1/2	35	16	867	1465
VAC2	Electric 110V/50Hz	TE	1/2	35	16	804	1358
VAC3	Electric 230V/60Hz	TE	1/2	35	16	867	1465
VAC4	Electric 220V/50Hz	TE	1/2	35	16	804	1358
VEP1	Electric 115V/60Hz	EP	1/2	40	19	867	1465
VEP2	Electric 110V/50Hz	EP	1/2	40	19	804	1358
VEP3	Electric 230V/60Hz	EP	1/2	40	19	867	1465
VEP4	Electric 220V/50Hz	EP	1/2	40	19	804	1358

PERFC	RMANCE	E THROU	GH 90-DI	EGREE B	END(S)
1-90-0	legree	2-90-0	legree	3-90-0	legree
cfm	m³/hr	cfm	m³/hr	cfm	m³/hr
776	1,318	766	1,301	756	1,284
730	1,240	720	1,223	710	1,206
776	1,318	776	1,301	756	1,465
730	1,240	720	1,223	710	1,206
730	1,240	659	1,119	602	1,023
776	1,318	766	1,301	756	1,284
730	1,240	720	1,223	710	1,206
776	1,318	766	1,301	756	1,284
730	1,240	720	1,223	710	1,206

FREE AIR DEC	IBEL LEVELS



Mountain Controls









Portable Ventilators
Fans & Blowers
Welding Fume Exhausters
Ducts







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Quality...Our Commitment

Control Valves – Globe Type Temperature Regulators Self-Contained Temperature Controllers









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Precision Air Regulators Air, Gas, Steam & Water Regulators Vacuum and Backpressure Regulators I/P and E/P Transducers





Electric Actuators Modulating Controllers Spring Return – SURE Mounting to your valves.





Electric Actuators
Spring Return Electric Actuators





Solenoid Valves Water – Air – Hot Water – Steam Pilot Valves





Process Controllers
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Electric actuators mounted and tested to the valve of your choice. Custom lightweight actuators for compact solutions



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