

COPPUS VANO® 175CV & 250CV

Rugged, reliable ventilator models



MODEL/SPECIFICATIONS

MODEL 175CV

3/4 HP
1,500 cfm (2,549 m³/hr)

MODEL 250CV

1 HP
3,000 cfm (5,098 m³/hr)

HAZARDOUS LOCATION MODELS

VANO models are available with hazardous location (EP*) motors that meet NEC Class I, Division I, Group D and Class II, Division I, Groups E, F, G specifications.

**EP models do not include plugs*

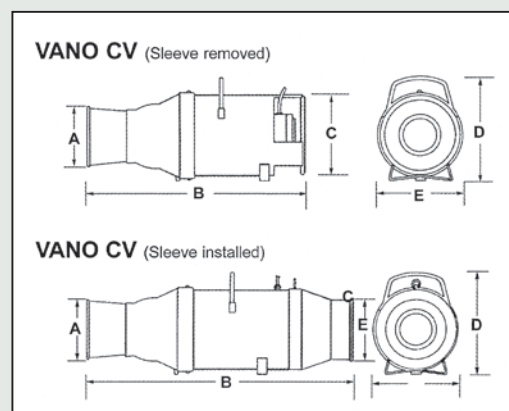
DESCRIPTION

COPPUS ventilators revolutionized air moving equipment more than 60 years ago with the introduction of the VANO models. The VANO models offer a fixed guide vane design that delivers high volumes of air while maintaining static pressure for exhausting fumes and delivering fresh air. A rugged, durable, high-performance design makes the VANO models ideal for ventilating tanks, process vessels, tank cars, manholes and other confined spaces.

FEATURES / ADVANTAGES

- Straightening fixed guide vanes for improved static pressure performance
- Accepts ducting at inlet and outlet ends
- Converts to exhaust fumes from bottom of tanks
- Available with totally enclosed (TE) or explosion-proof (EP) motors and compatible switch; all models supplied with 15 ft (4.572 m) power cord
- Heavy-gauge, powder-coated steel and cast aluminum construction
- Spark-resistant fan blades
- Automatic thermal overload protection standard on VANO 175CV and 250CV models
- Optional tripod and transport cart.

DIMENSIONS



MODEL	in/mm					WT lbs/kgs	Duct inch/mm
	A	B	C	D	E		
175CV Sleeve removed	8.38 213	31.88 810	10.62 270	13.75 349	11.38 289	62 28	8 203
175CV Sleeve installed	8.38 213	38.88 988	8.38 213	13.75 349	11.38 289	73 33	8 203
250CV Sleeve removed	12 305	33 838	12.25 311	15.62 397	13.25 337	86 39	12 305
250CV Sleeve installed	12 305	36 914	12 305	15.62 397	13.25 337	93 41	12 305