

# Ventilation Nonhazardous Location



## FEATURES

- Stackable for operation & storage
- Built-in safety screens
- Damage protected ON/OFF switch
- Multi-vane fan minimizes sound levels

## EP12ACP VELOCIMAX™ SERIES AXIAL BLOWER

Designed with flexibility in mind, every feature of the EP12ACP Ventilation Blower is designed to meet the confined space ventilation demands for many construction, utility, and municipal applications. Straight thru, axial flow design maximizes air flow delivery rates with input horsepower. Sturdy, easy-grip handle molded directly into the housing makes for convenient, reliable transport. The tough, double-walled housing is molded from UV-resistant polyethylene, making it dent-resistant, corrosion-proof and virtually indestructible. Air flows rates are certified by an independent testing agency.

## SPECIFICATIONS

<b>Operating Environment</b>	Nonhazardous type locations
<b>Electric Motor</b>	1HP, 115 VAC, 60HZ, single speed
<b>Nominal Diameter</b>	12 inches (305 mm)
<b>Housing Construction</b>	High density, UV resistant polyethylene
<b>Fan Construction</b>	Glass-reinforced blades and hub
<b>Power Cord</b>	16-3 SJT x 25 foot (8 m) length
<b>Dimensions</b>	20-1/4" (514 mm) L x 15-3/4" (400 mm) W x 19-3/4" (502 mm) H
<b>Weight</b>	35.0 lbs (15.9 kg)

## AIR FLOW RATES

CONFIGURATION	ACFM 25 FT DUCT	ACFM 50 FT DUCT
Free Air	1825 (51.5 CMM)	1825 (51.5 CMM)
One 90° Bend	1443 (40.8 CMM)	1368 (38.6 CMM)
Two 90° Bend	1341 (37.9 CMM)	1290 (36.4 CMM)
Straight Duct	1582 (44.7 CMM)	1516 (42.8 CMM)



*Flow rates calibrated by Colorado Engineering Experiment Station, Inc. (CEESI). Tested in a chamber built in accordance to AMCA Standard 210-85. Flow rates are nominal and subject to variances due to normal manufacturing tolerances. Compare testing procedure before comparing performance of competitive products. Published flow rates are to serve as a reference only. Contact the factory for a detailed test report. Blowers are designed for portable air ventilation purposes only and not intended for transporting liquid, semi-solid or solid material. Unless properly marked with an agency listing, no General ventilation blower is designed to be operated in an explosive atmosphere, nor are they to be used to transport such an atmosphere.*

*All specifications are general in nature and are not intended for specific application purposes. General Equipment Company reserves the right to make changes in design, engineering, or specifications and to add improvements or discontinue manufacture at any time without notice or obligation. Consult applicable Operator Manual before utilizing. Refer to OSHA 2207 and/or current revisions for specific safety information. Names depicted are the registered trademarks of their respective owners.*

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