Job Name: Mark:

Submitted By: Date:12/16/2025

# **Insulated Ventilator**



Insulated, quiet, high performance exhaust ventilators designed for residential, commercial, institutional and industrial applications. Factory assembled for horizontal discharge but can be rotated to vertical discharge in the field. Constructed of galvanized steel and a molded white polystyrene, easy-to-clean grille. Hardware and mounting brackets are included.

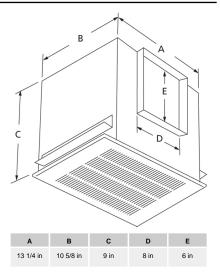
- Acoustic insulation absorbs sound for quiet operation
- Exhaust outlets are field rotatable from horizontal to vertical discharge
- · Spring loaded aluminum backdraft damper eliminates rattling
- External electrical access reduces installation time

External electrical access rec

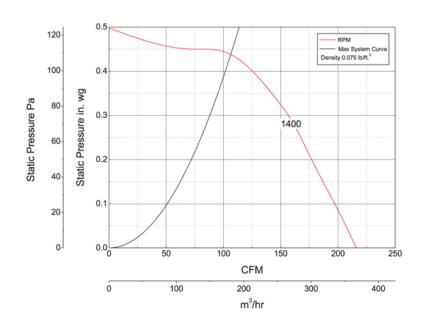
AMCA Sound & Air
Dayton Electric Mig.
Contribution of the AMCA seal.
 In the AMCA Publication and AMCA Publication and AMCA Publication and AMCA Certified Ratings Program.



CSA Certified Motor



# **Performance Characteristics**



#### **Construction Features**

Impeller Type	Forward Curved Centrifugal		
Impeller Material	Polypropylene		
Max Inlet Temp	104 °F		
Warranty Length	1 Year		

# **Motor Information**

Motor Item Number	34G193		
Voltage	115		
Hertz (Cycle)	60 Hz		
Motor Phase	1		
Motor Enclosure	Open Drip Proof		
RPM	1,400 rpm		
Full Load Amps	0.45		

### Air & Sound Performance

Motor HP	Max BHP	Fan RPM	CFM @	0.000" SP	0.125" SP	0.250" SP	0.375" SP
_		_ 1400	CFM	226	204	180	138
			Sones	3.0	2.5	3.0	2.5

Performance certified is for installation type B: Free inlet, Ducted outlet. Performance ratings include the effects of an inlet grille and backdraft damper. Speed (RPM) shown is nominal. Performance is based on actual speed of test. The sound ratings shown are loudness values in fan sones at 5 ft. (1.5 m) in a spherical free field calculated per AMCA Standard 301. Values shown are for installation type B: Free inlet spherical sone levels.

Catalog 405, January 2010