Job Name: Mark: Submitted By: Date:10/30/2025

CSA Certified Motor

**Fans** 

# **In-Line Cabinet Ventilator**



Low profile, high performance exhaust ventilators designed for residential, commercial, institutional and industrial applications. Factory assembled for horizontal discharge. Constructed of galvanized steel with a removable access panel on the bottom of unit. Hardware and mounting brackets are included.

- Single-speed motors feature thermal overload protection
- Electrical access cover on housing exterior allows easy external wiring
- Spring loaded aluminum backdraft damper eliminates rattling
- Compact size for height-restricted areas





A B C D E F
13 7/8 in 11 1/2 in 7 in 6 in 1 1/4 in 10 1/4 in

G
3 1/4 in

# **Performance Characteristics**

No Fan Curve Available.

#### **Construction Features**

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

# **Motor Information**

Motor Item Number	21DY25				
Voltage	115 60 Hz 1 Open Drip Proof				
Hertz (Cycle)					
Motor Phase					
Motor Enclosure					
RPM	1,100 rpm				
Full Load Amps	2.2				

### **Air & Sound Performance**

Motor HP	Max BHP	Fan RPM	CFM @	0.000" SP	0.125" SP	0.250" SP	0.375" SP	0.500" SP	0.625" SP	0.750" SP
_	_	1100	CFM	186	184	184	181	179	175	170
			Sones	3.0	3.0	3.0	3.5	3.5	3.5	3.5

Performance certified is for installation type D: Ducted inlet, Ducted outlet. Performance ratings include the effects of a 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 D: Ducted inlet spherical sone levels. Ratings do not include the effects of duct end correction. Ratings are based on 10 Ft. of insulated duct. The AMCA Certified Ratings Seal applies to air performance only.

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