

## Silent Low-Profile Ceiling Fan



Low profile, high performance exhaust ventilators designed for residential, commercial, institutional and industrial applications. Factory assembled for side discharge for installation in ceilings. Constructed of galvanized steel and a molded white polystyrene, easy-to-clean grille. Hardware and mounting brackets are included.

- Compact size for height-restricted areas
- Aluminum damper prevents unwanted backdrafts
- Vertical electrical access eliminates drilling holes
- Round standard outlet for quick, easy connections

AMCA Sound &amp; Air

AMCA  
CERTIFIED  
RATING

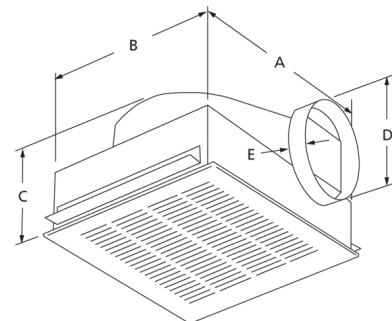
AIR  
MOVEMENT  
AND  
VENTILATION  
ASSOCIATION  
INTERNATIONAL, INC.

Dayton Electric Mfg.  
Co. certifies that the  
fans shown herein are  
licensed to bear the  
AMCA seal. The ratings  
and performance are based on  
AMCA requirements and procedures  
performed in  
accordance with AMCA  
Publication 211 and  
AMCA Publication 311  
and comply with the  
requirements of the  
AMCA Certified Ratings  
Program.

UL/cUL 507

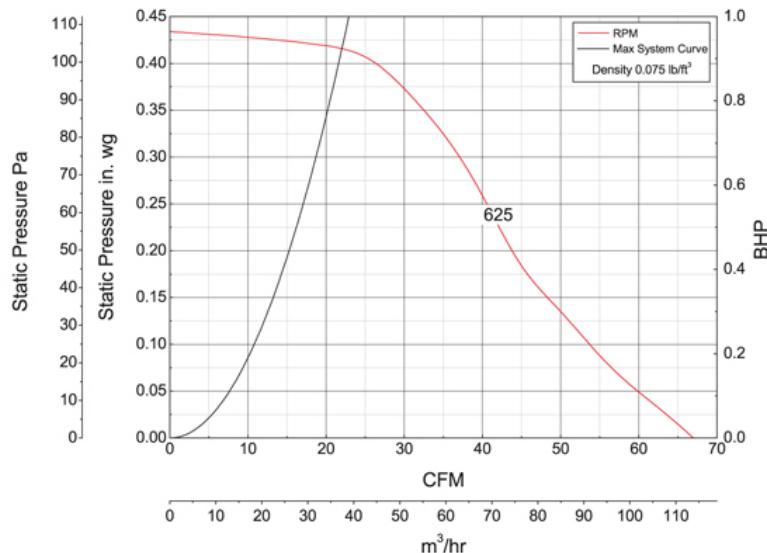
UL  
US LISTED  
E19455

CSA Certified Motor



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

## Performance Characteristics



## Air &amp; Sound Performance

Motor HP	Max BHP	Fan RPM	CFM @	0.000" SP	0.125" SP	0.250" SP	0.375" SP
—	—	625	CFM	67	51	40	29

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

## Construction Features

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

## Motor Information

Motor Item Number	21DY24
Voltage	115
Hertz (Cycle)	60 Hz
Motor Phase	1
Motor Enclosure	Open Drip Proof
RPM	625 rpm
Full Load Amps	0.5