

Variable Speed Electronically Commutated (EC) Ventilator



- Aluminum backward inclined, nonoverloading centrifugal wheel design
- Maximum inlet air temperature: 130° F
- NEMA 1 junction box located in motor enclosure
- Optional NEMA 1 and 4 disconnects available
- High-efficiency brushless DC motor
- UL/cUL 705 Listed for Power Ventilators



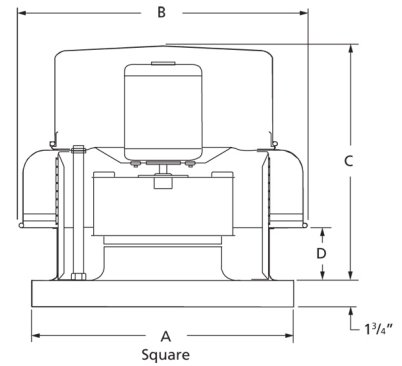
GREEN Product

- Variable Speed capable of 80% turn down at a minimum of 85% efficiency at all speeds
- Meets Minimum & Optimize Energy Performance

AMCA Sound & Air



UL/cUL 705



A	B	C	D
26 in	28 3/8 in	23 3/4 in	4 in

Performance Characteristics

No Fan Curve Available.

Construction Features

Impeller Diameter (Typ.)	14 3/4 in
Impeller Type	Backward Inclined Centrifugal
Impeller Material	Aluminum
Max Inlet Temp	130 °F
Warranty Length	1 Year

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	0.875" SP	1.000" SP	1.250" SP	1.500" SP	1.750" SP	2.000" SP	2.250" SP	2.500" SP	2.750" SP	3.000" SP
3/4	0.08	1020	CFM	808	746	676	595	489	323	—	—	—	—	—	—	—	—	—	—	—
			Sones	8.1	7.6	7.1	6.5	6.3	6.5	—	—	—	—	—	—	—	—	—	—	—
3/4	0.39	1725	CFM	1366	1328	1291	1252	1213	1173	1132	1085	1035	932	785	588	—	—	—	—	—
			Sones	17.6	17.3	17.0	16.7	16.2	15.9	15.6	15.2	14.8	14.3	14.3	15.0	—	—	—	—	—
3/4	0.82	2200	CFM	1742	1713	1683	1654	1623	1593	1562	1532	1500	1436	1360	1281	1200	1089	969	834	616
			Sones	24.0	23.0	23.0	23.0	23.0	23.0	22.0	22.0	22.0	22.0	22.0	21.0	21.0	21.0	21.0	19.9	20.0