



Stock No.
4HZ52

Job Name:
Mark:

Submitted By:
Date:1/28/2026

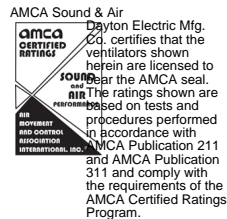
Power Roof Ventilators

Centrifugal Direct-Drive Upblast Exhaust Ventilator



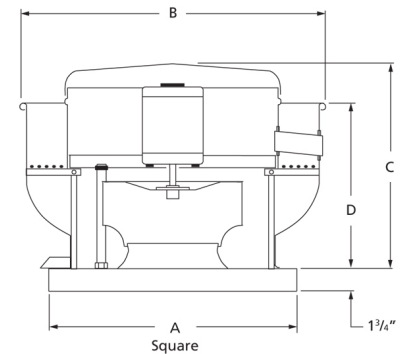
Designed for use in restaurants, schools, commercial, and industrial applications to exhaust contaminated air from kitchen range hoods, up and away from the roof. Leakproof, spun aluminum construction features a fully rolled windband for increased stability.

- Aluminum backward inclined, nonoverloading centrifugal wheel design
- NEMA 1 junction box located in motor enclosure
- Optional NEMA 1 and 4 disconnects available
- Maximum inlet air temperature: 300° F
- UL/cUL 705 Listed for Power Ventilators
- UL/cUL 762 Listed for Restaurant Exhaust Appliances



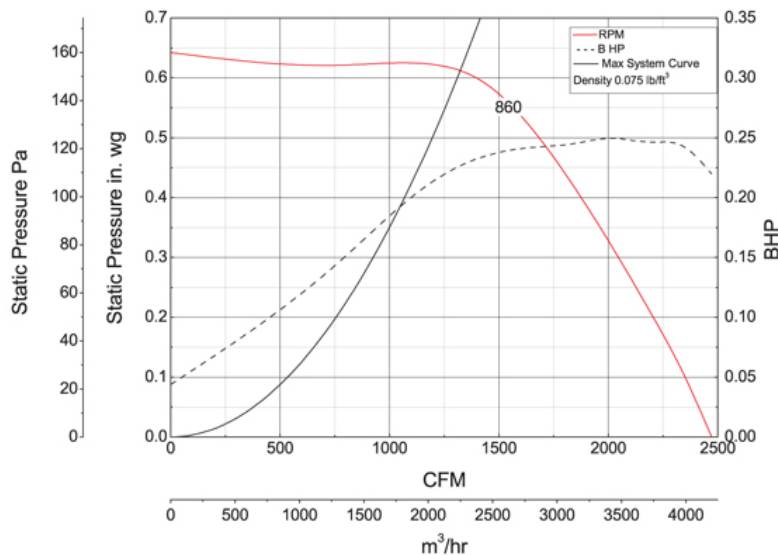
UL/cUL 762
UL US LISTED
E53236
MH12596

CSA Certified Motor



A	B	C	D
26 in	28 7/8 in	27 1/8 in	19 3/8 in

Performance Characteristics



Construction Features

Impeller Diameter (Typ.)	16 1/2 in
Impeller Type	Backward Inclined Centrifugal
Impeller Material	Aluminum
Max Inlet Temp	300 °F
Warranty Length	1 Year

Motor Information

Motor Item Number	4YU20
Voltage	115
Hertz (Cycle)	60 Hz
Motor Phase	1
Motor Enclosure	Open Drip Proof
RPM	860 rpm
Full Load Amps	4.8

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
1/4	0.25	860	CFM	2472	2315	2126	1918	1680
			Sones	10.7	10.2	9.9	9.7	9.5

Performance certified for installation type A: Free inlet, Free outlet. Performance ratings do not include the effects of appurtenances (accessories). The sound ratings shown are loudness values in fan sones at 5 ft. (1.5 m) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for installation type A: Free inlet hemispherical sone levels.