



SPECIFICATIONS

Product Description: VENTILATION BLOWER, STANDARD

Part Number: 953

Style: **AXIAL FAN 26" (66.04 cm)**

GENERAL DESCRIPTION:

Our largest Ventilation Blower features a high powered motor providing the highest CFM output of any of our blowers. It is ideally suited for large confined spaces such as paper mills, tank purging or utility sites that require a maximum amount of output.

CONSTRUCTION:

- Complete unit epoxy powder coated in "safety orange"
- Interchangeable flange for intake/exhaust side mounting
- 16 gauge cold rolled steel housing
- 3/16" (0.476 cm) motor base
- Bolted motor mount construction
- Integrated carrying handles
- Steel/zinc plated grill
- Equipped with four rubber feet
- On/off switch box mounted to chassis



HP: 2 HP, Single Phase, Thermally Protected

Volts: 115/230VAC, 60 Hz

Max RPM: 1725

Amps: 18.5A (115VAC), 9.3A (230VAC)

Cord: 12' (3.66 m) 12/3 AWG, SJOOW Neoprene 300V medium duty

Plug: NEMA 5-30P or NEMA 6-30P (Twist Lock type)

FAN:

- Glass reinforced polypropylene (PPG) three blade fan with aluminum hub
- Moving fan mounted 3" (7.62 cm) from grill for safety, grill gap-5/16" (0.79 cm)

DUCTING: (Optional)

- Retractable, non-collapsible design
- Single-ply, PVC coated, vinyl and polyester materials, temperature resistant up to 180° F (82.2° C)
- Yellow color with black weather-strip and integrated nylon straps
- Class 1 hard drawn spring steel wire helix that meets ASTM 227 specs

BLOWER DIMENSIONS:

Length	Width	Height	Weight
19" (48.3 cm)	28" (71.1 cm)	28 ½" (72.4 cm)	105 lbs. (47.6 kg)

FLOW RATES: (CFM calculated using 15' (4.75 cm) of 26" (66.04 cm) ducting)

Free Air CFM (m ³ /hr)	One 90° Bend CFM (m³/hr)	Two 90° Bends CFM (m³/hr)	
9570 (16,259.52)	8610 (14,628.47)	7750 (13,167.33)	

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