



SPECIFICATIONS

Product Description: **VENTILATION BLOWER, HIGH OUTPUT**
 Part Number: **9525-50 (115V), 9525-50HV (230V)**
 Style: **AXIAL FAN 20" (50.8 cm)**

GENERAL DESCRIPTION:

Our 20" (50.8 cm) High Output blower offers a high-powered motor for applications requiring a maximum amount of output. It offers the highest output of any of our blowers. Certified to CSA Standard C22.2 No. 113.



CONSTRUCTION:

- Complete unit epoxy powder coated in "safety orange"
- Interchangeable flange for intake/exhaust side mounting
- 16 gauge cold rolled steel housing
- Bolted motor mount construction
- Integrated carrying handles
- Steel/chrome plated grill
- Equipped with four rubber feet

MOTOR:

HP: 2HP, Single Phase
 Certification: UL Recognized, CSA Certified
 Volts: 115/230V AC, 60 Hz
 Max RPM: 3450
 Current Draw: 19/9.5A
 Cord: 25' (7.62 m) 12/3 AWG, SJOOW-A Neoprene 300V medium duty
 Plug: NEMA 5-30P (115V) or NEMA L6-30P (230V) (Twist Lock type)

FAN:

- Glass reinforced polypropylene (PPG) four blade fan with aluminum hub
- Moving fan mounted 1 5/8" (4.12 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" (48.2 cm)	22" (55.8 cm)	22 1/2" (57.1 cm)	83 lbs. (37.6 kg)

FLOW RATES: (CFM calculated using 15' (4.75 cm) of 20" (50.8 cm) ducting)

Free Air CFM (m ³ /hr)	One 90° Bend CFM (m ³ /hr)	Two 90° Bends CFM (m ³ /hr)
7500 (12742.58)	6700 (11383.37)	6130 (10414.93)