



SPECIFICATIONS

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

GENERAL DESCRIPTION:

Allegro's 20" (50.8cm) 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 on four sides
- Steel/chrome plated grill
- Equipped with four rubber feet
- Stackable design



MOTOR:

HP: 2 HP, Single Phase
 Certification: UL Recognized, CSA Certified
 Volts: 115/230V AC, 60 Hz
 Max RPM: 3450
 Current Draw: 21/10.5A
 Cord: 25' (7.62m) 12/3 AWG, SJOOW-A Neoprene 300V medium duty
 Plug: NEMA 5-30P or NEMA 6-30P (Twist Lock type)

FAN:

- Glass reinforced polypropylene (PPG) four blade fan with aluminum hub
- Moving fan mounted 1 5/8" (4.12cm) from grill for safety, grill gap-5/16" (.79cm)

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 In. (cm)	Width In. (cm)	Height In. (cm)	Weight Lbs. (Kg)
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' (4.75cm) of 20" (50.8cm) ducting)

Free Air CFM (m³/hr)	One 90° Bend CFM (m³/hr)	Two 90° Bends CFM (m³/hr)
7500 (12742.58)	6700 (11383.37)	6130 (10414.93)