

SPECIFICATIONS

Product Description: **VENTILATION BLOWER, HIGH OUTPUT**
 Part Number: **9516 (115V), 9516-220 (230V)**
 Style: **AXIAL FAN 16" (40.6 cm)**

GENERAL DESCRIPTION:

Our 16" (40.6 cm) High Output blower offers a high-powered motor for applications requiring a maximum amount of output. Certified to CSA Standard C22.2 No.113.



CONSTRUCTION:

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

MOTOR:

HP: 2 HP
 Certifications: UL Recognized, CSA Certified
 Voltage/Hz: 115/230V AC, 60 Hz, Single Phase
 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 6-30P (230V) (Twist Lock type)

FAN:

- Glass reinforced polypropylene (PPG) three 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 (82.22° 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
18" (45.7 cm)	18" (45.7 cm)	19" (48.2 cm)	74 lbs. (33.4 kg)

FLOW RATES: (CFM calculated using 15' (4.57 m) of 16" (40.6 cm) ducting)

Free Air	One 90° Bend	Two 90° Bends
5500 (9311.55 m ³ /hr)	4950 (8410.1 m ³ /hr)	4400 CFM (7475.64 m ³ /hr)