



SPECIFICATIONS

Product Description: **VENTILATION BLOWER, HIGH OUTPUT**
 Part Number: **9516**
 Style: **AXIAL FAN 16"**

GENERAL DESCRIPTION:

Allegro's 16" High Output blower offers a high powered motor for applications requiring a maximum amount of output.

CONSTRUCTION:

- Complete unit epoxy powder coated in "safety orange"
- Interchangeable flange for intake and exhaust side mounting
- 18 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
 Certifications: UL Recognized, CSA Certified
 Voltage/Hz 115/230 AC 60 Hz, Single Ø
 RPM : 3450
 Current Draw: 21 A @ 115 VAC /10.5A @ 230 VAC
 Cord: 25' 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) three blade fan with aluminum hub
- Moving fan mounted 1 5/8" from grill for safety, grill gap-5-16"

DUCTING: (Optional)

- Retractable, non-collapsible design
- Single-ply, PVC coated, vinyl and polyester materials, temperature resistant up to 180°F
- 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
14"	18"	18"	74 lbs

FLOW RATES: (CFM calculated using 15' of 16" ducting)

Free Air	One 90° Bend	Two 90° Bends
5500 CFM	4950 CFM	4400 CFM

* 9516 Blower is **NOT** to be used with 9600-50 Adapter reducer