

SPECIFICATIONS

Product Description: **VENTILATION BLOWER, STANDARD**
 Part Number: **9515-E**
 Style: **AXIAL FAN 16" (40.6 cm), 220V/50 Hz**

GENERAL DESCRIPTION:

Designed for applications requiring a large amount of output, this standard model blower has a ½ HP motor with an efficient six-blade impeller in a rugged metal housing. 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
- 10-gauge steel bolted motor base
- Integrated carrying handles on four sides
- Steel/chrome plated grill
- Equipped with four rubber feet
- Stackable design
- Use with Adaptor Reducer (PN 9600-50) - to be used with 8" (20.3 cm) ducting

MOTOR:

HP: 1/2 HP, 220V AC, 50 Hz, Single Phase
 Certifications: UL Listed, CSA Certified
 Max RPM: 1425
 Current Draw: 3.7A
 Cord: 25' (7.62 m) 12/3 AWG, SJTW 90C 300V medium duty
 Plug: NEMA 5-15 (grounded three-prong)

FAN:

- Glass reinforced polypropylene (PPG) six 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)

BLOWER DIMENSIONS:

Length	Width	Height	Weight
14" (35.5 cm)	18" (45.7 cm)	18" (45.7 cm)	47 lbs. (21.3 kg)

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

Free Air	One 90° Bend	Two 90° Bends
3400 CFM (5776.63 m ³ /hr)	2800 CFM (4757.23 m ³ /hr)	2300 CFM (3907.72 m ³ /hr)