



## SPECIFICATIONS

Product Description: **VENTILATION BLOWER, STANDARD**  
 Part Number: **9515**  
 Style: **AXIAL FAN 16" (40.6 cm)**

### 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 orange
- Interchangeable flange for intake or exhaust side mounting
- 18 gauge cold rolled steel housing
- Integrated carrying handles
- Steel/chrome plated grill
- Equipped with four rubber feet
- Can be used with Adaptor Reducer (PN: 9600-50) used with 8" (20.3 cm) duct

### MOTOR:

HP: ½ HP  
 Certifications: UL Recognized, CSA Certified  
 Voltage/Hz: 115V AC, 60 Hz, Single Phase  
 RPM: 1725  
 Current Draw: 7.2A  
 Cord: 25' (7.62 m) 16/3 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)

### DUCTING:

- Retractable, non-collapsible design
- Single-ply, PVC coated, vinyl and polyester materials, temp. resistant up to 180°F (82.2°C)
- 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)
18" (45.7 cm)	18" (45.7 cm)	19" (48.2 cm)	47 lbs (21.3 kg)

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

Free Air CFM (m³/hr)	One 90° Bend CFM (m³/hr)	Two 90° Bends CFM (m³/hr)
3400 (5776.63)	2800 (4757.23)	2300 (3907.72)



## SPECIFICATIONS

Product Description: **VENTILATION BLOWER, STANDARD**  
 Part Number: **9515-E**  
 Style: **AXIAL FAN 16" (40.6cm), 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 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 (P/N: 9600-50) - to be used with 8" (20.3cm) 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' (7.62m) 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" (4.12cm) from grill for safety
- Grill gap – 5/16" (.79cm)

### BLOWER DIMENSIONS:

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

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

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