



SPECIFICATIONS

Product Description: VENTILATION BLOWER, STANDARD

Part Number: 9515

Style: AXIAL FAN 16" (40.6cm)

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 on four sides
- Steel/chrome plated grill
- Equipped with four rubber feet
- Stackable design
- Can be used with Adaptor Reducer (PN: 9600-50) used with 8" (20.3cm) duct



HP: ½ HP

Certifications: UL Recognized, CSA Certified Voltage/Hz: 115V AC, 60 Hz, Single Phase

RPM: 1725 Current Draw: 7.2A

Cord: 25' (7.62m) 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"(4.12cm) from grill for safety, grill gap-5/16"(.79cm)

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

1360 Shiloh Church Road Piedmont, SC 29673 864-846-8740 800-622-3530 FAX: 800-362-7231 <u>www.allegrosafety.com</u>





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	One 90° Bend	Two 90° Bend
CFM (m³hr)	CFM (m³hr)	CFM (m³hr)
3400 (5776.63)	2800 (4757.23)	2300 (3907.72)

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