

SPECIFICATIONS

Product Description: **VENTILATION BLOWER, DC**
 Part Number: **9515-DC**
 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. This unit is constructed to be powered by a 12-volt car or truck battery for portable convenience.



CONSTRUCTION:

- Complete unit epoxy powder coated in "safety orange"
- Interchangeable flange for intake or exhaust side mounting
- 18 gauge cold rolled steel housing
- Integrated carrying handles
- Zinc plated grill
- Equipped with four rubber feet
- 15' (4.57 m) power cord with heavy duty battery clamps
- Easily accessible inline fuse
- Can be used with Adaptor Reducer (PN: 9600-50) used with 8" (20.3 cm) duct

MOTOR:

HP: ½ HP
 Voltage: 12V DC
 RPM: 1750
 Current Draw: 39A
 Fuse: 60A

FAN:

- Glass Reinforced Polypropylene (PPG), six blade with aluminum hub

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	Width	Height	Weight
18" (45.7 cm)	18" (45.7 cm)	19" (48.2 cm)	47 lbs (21.3 kg)

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

Free Air	One 90° Bend	Two 90° Bends
2929 CFM (4976 m ³ /hr)	1981 CFM (3366 m ³ /hr)	1762 CFM (2994 m ³ /hr)