

## SPECIFICATIONS

Product Description: **16" (40.6 cm) PLASTIC AXIAL BLOWER, DC**  
 Part Number: **9539-16DC**  
 Style: **AXIAL FAN**

### GENERAL DESCRIPTION:

Designed for applications requiring a large amount of output. This DC blower has a ½ HP motor with an efficient six blade impeller in a rugged lightweight housing. This unit is constructed to be powered by a 12-volt car or truck battery for portable convenience.



### CONSTRUCTION:

- Polyethylene housing, in "safety orange"
- Lightweight, corrosion-, UV-, and chemical-resistant
- Super quiet
- Carry handle molded into blower
- Black plastic grill
- 15' (4.57 m) power cord with heavy duty battery clamps
- Easily accessible inline fuse

### MOTOR:

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

### FAN:

- Glass reinforced polypropylene (PPG), six blade fan with aluminum hub

### DUCTING: *(Optional – available in 15' (4.57 m) and 25' (7.62 m) lengths)*

- Retractable, non-collapsible design, Single ply
- PVC coated vinyl and polyester materials
- Yellow color with black weather strip and integrated nylon attachment strap
- Spring steel wire helix

### BLOWER DIMENSIONS:

Length	Width	Height	Weight
20" (50.8 cm)	21" (53.3 cm)	22" (55.9 cm)	48 lbs. (21.8 kg)

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

Free Air	One 90° Bend	Two 90° Bends
2359 CFM (4008 m <sup>3</sup> /hr)	1666 CFM (2831 m <sup>3</sup> /hr)	1587 CFM (2696 m <sup>3</sup> /hr)