



SPECIFICATIONS

Product Description: **12" (30.4cm) PLASTIC BLOWER, DC**
 Part Number: **9539-12 DC**
 Style: **AXIAL FAN 12" (30.4cm)**

GENERAL DESCRIPTION:

This blower delivers both positive and negative airflow and is perfect for larger confined spaces such as paper mills, tank purging or utility sites. Allegro DC Blowers are designed to be used with standard car or truck batteries as the source of power. If it is necessary to leave the vehicle running to avoid draining the battery, it is important to ensure that the vehicle is parked downwind from the inlet of the blower to prevent any CO from entering the working area.



CONSTRUCTION:

- Lightweight, corrosion-, UV- and chemical-resistant "safety orange" polyethylene housing
- Durable construction design
- Super quiet
- Bottom enclosure to protect electrical components
- Carry handle molded into blower
- Stackable

MOTOR:

HP: 1/4 HP
 Voltage: 12V DC
 Max RPM: 3800
 Amps: 22A
 Fuse: Inline 30A
 Cord: 15', 12/2 AWG, SJTW, 90C 300V neoprene medium duty
 Connectors: Alligator Clips

BLOWER DIMENSIONS:

Length In. (cm)	Width In. (cm)	Height In. (cm)	Weight Lbs. (Kg)
17 1/2" (44.4)	14" (35.5)	21" (53.3)	19 (8.6)

FLOW RATES: (CFM calculated using 15' (4.57m) of 12" (30.4cm) ducting)

Free Air CFM (m ³ /hr)	One 90° Bend CFM (m ³ /hr)	Two 90° Bend CFM (m ³ /hr)
1450 (2580.79)	1075 (1964.05)	900 (1622.55)