



SPECIFICATIONS

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

GENERAL DESCRIPTION:

This portable blower is ideally suited for large confined spaces. This blower delivers both positive and negative airflow and is perfect for confined spaces such as paper mills, tank purging or utility sites. Certified to CSA Standard C22.2 No.113.

CONSTRUCTION:

- Lightweight, corrosion, UV and chemical resistant polyethylene housing
- Durable construction design
- Super quiet
- "Safety orange"
- Bottom enclosure to protect electrical components
- Built in On/Off Switch
- Carry handle molded into blower
- Stackable



MOTOR:

HP: 1 HP
 Certifications: UL Recognized, CSA Certified
 Voltage/Hz: 115V-230V AC, 50/60Hz, Single Phase, All World Motor
 Max RPM: 3400
 Switch: ON/OFF switch
 Amps: 11A-5.5A (50Hz) / 10A-5A (60Hz)
 Cord: 20' (6.09m) AWG
 Plug: NEMA 5-15P

FAN:

- Polypropylene six blade fan

DUCTING: (Optional)

- Retractable, non-collapsible design
- Single-ply, PVC coated vinyl and polyester materials, temperature resistant up to 180°F (82.2°C)
- Yellow color with black weather strip and integrated nylon attachment straps
- 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)
17" (43.1)	14" (35.5)	21" (53.3)	31 (14)

FLOW RATES: (CFM calculated using 15' of 12" ducting)

Free Air (m ³ /hr)	One 90° Bend (m ³ /hr)	Two 90° Bend (m ³ /hr)
2180 (3703.84)	1330 (2259.68)	1255 (2132.25)



SPECIFICATIONS

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

GENERAL DESCRIPTION:

This portable blower is ideally suited for large confined spaces. Perfect for locations where electricity is not available. It can be operated off a truck battery. This blower delivers both positive and negative airflow and is perfect for confined spaces such as paper mills, tank purging or utility sites.



CONSTRUCTION:

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

MOTOR:

HP: 1/3
 Voltage: 12V DC
 Max RPM: 4200
 Connectors: Alligator Clips
 Amps: 25
 Cord: 15', 12/3 AWG, SJOOW, 90C 300V neoprene medium duty
 Fuse: Inline 30A

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)



SPECIFICATIONS

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

GENERAL DESCRIPTION:

This portable blower is ideally suited for large confined spaces in statically conductive environments. This blower delivers both positive and negative airflow and is perfect for confined spaces such as paper mills, tank purging or utility sites. Certified to CSA Standard C22.2 No.113.

CONSTRUCTION:

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



MOTOR:

HP: 1/3 HP
 Certifications: UL Recognized, CSA Certified
 Voltage: 115V AC, 60 Hz, Single Phase
 Max RPM: 3250
 Switch: ON/OFF switch
 Amps: 2.2A
 Plug: NEMA 20 Amp, explosion proof rated
 Cord: 25'

HAZARDOUS LOCATION RATING:

Class: I	Class: II
Divisions: 1 & 2	Divisions: 1 & 2
Groups: C & D	Groups: F & G

BLOWER DIMENSIONS:

Length In. (cm)	Width In. (cm)	Height In. (cm)	Weight Lbs. (Kg)
17" (43.1)	14" (35.5)	21" (53.3)	25 (11.3)

FLOW RATES: (CFM calculated using 15' of 12" ducting)

Free Air CFM (m ³ /hr)	One 90° Bend CFM (m ³ /hr)	Two 90° Bend CFM (m ³ /hr)
1475 (2506.04)	1300 (2208.71)	1200 (2038.81)