



## SPECIFICATIONS

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

### 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. It can also be used as an Inline Booster Blower. Certified to CSA Standard C22.2 No.113.

### CONSTRUCTION:

- Lightweight-, corrosion-, UV- and chemical-resistant polyethylene "safety orange" colored housing
- Durable construction design
- Super quiet
- Bottom enclosure to protect electrical components
- Carry handle molded into blower
- Stackable
- *NOTE: EX blowers require an explosion-proof socket (PN 9503-03)*

**WARNING:** When using statically conductive ducting, the integrated grounding wire must be properly grounded to the blower chassis OR linked to any additional grounding wire or duct used (as shown). Refer to User Manual for detailed instructions.



### MOTOR:

HP: 1/3 HP  
 Certifications: UL Recognized, CSA Certified  
 Voltage: 115V AC, 60 Hz, Single Phase  
 Max RPM: 3250  
 Amps: 2.2A  
 Plug: NEMA 20 Amp, Explosion-Proof rated  
 Cord: 25' (7.62 m)



9539-12EX



9539-12EXI

### HAZARDOUS LOCATION RATING:

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

### BLOWER DIMENSIONS:

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

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

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