

SPECIFICATIONS

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

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. 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
- Built in On/Off Switch
- Carry handle molded into blower
- Stackable

MOTOR:

HP: 1 HP
 Certifications: UL Recognized, CSA Certified
 Voltage/Hz: 115V AC, 60 Hz, Single Phase
 Max RPM: 3400
 Switch: ON/OFF switch
 Amps: 11A-5.5A (50 Hz) / 10A-5A (60 Hz)
 Cord: 20' (6.09 m) 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	Width	Height	Weight
17" (43.1 cm)	14" (35.5 cm)	21" (53.3 cm)	31 lbs. (14 Kg)

FLOW RATES: *(CFM calculated using 15' (4.5 m) of 12" (30.4 cm) ducting)*

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

