

# SPECIFICATIONS

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

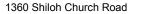
- Retractable, non-collapsible design
- Single-ply, PVC coated vinyl and polyester materials, temperature resistant up to 180° F (82.2° C)
- Yellow color with black weather strip and integrated nylon attachment straps
- Class 1 hard drawn spring steel wire helix that meets ASTM 227 specs

#### **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' of 12" ducting)

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



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9539-12I