

SPECIFICATIONS

Product Description: Part Number: Style: 12" (30.4 cm) AXIAL AC PLASTIC BLOWER 9543, 9543-15, 9543-25 WITH OR WITHOUT CANISTER

GENERAL DESCRIPTION:

High output from a compact axial blower, designed for easy use and storage without sacrificing airflow. Available as blower only or complete unit with 15' (4.57 m) or 25' (7.62 m) of ducting and storage canister. Canister attaches to intake or output of blower for suction or ventilation. Certified to CSA Standard C22.2 No.113.

CONSTRUCTION:

- Polyethylene housing and canister assembly
- Lightweight-, corrosion-, UV- and chemical-resistant
- Super quiet, in "safety orange" housing
- Carry handle molded into blower and canister housing
- Steel powder coated grill

MOTOR:

| HP: | 1 HP |
|----------------|--|
| Certification: | UL Listed, CSA Certified, CE Certified |
| Voltage/Hz: | 115V-230V AC, 50/60 Hz, Single Phase |
| RPM: | 2800/3400 |
| Amps: | 11A-5.5A (50 Hz), 10A-5A (60 Hz) |
| Switch: | Built-in On/Off rocker |
| Cord: | 13' (3.96 m) AWG |
| Plug: | NEMA 5-15P |

FAN:

• Polypropylene six-blade fan

DUCTING: (included on 9543-15 and 9543-25 models)

- Retractable, non-collapsible design, single-ply
- PVC coated vinyl and polyester materials
- Yellow color with black weather strip and integrated nylon attachment strap
- Spring steel wire helix

BLOWER DIMENSIONS:

| P/N | Length | Width | Height | Weight |
|---------|---------------|---------------|---------------|------------------|
| 9543 | 13" (33 cm) | 16" (40.6 cm) | 17" (43.1 cm) | 28 lbs (12.7 kg) |
| 9543-15 | 27" (68.5 cm) | 16" (40.6 cm) | 17" (43.1 cm) | 43 lbs (19.5 kg) |
| 9543-25 | 27" (68.5 cm) | 16" (40.6 cm) | 17" (43.1 cm) | 49 lbs (22.2 kg) |

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

| Free Air | One 90° Bend | Two 90° Bends |
|---------------------------------------|-------------------------|--------------------------------------|
| 1842 CFM (3129.57 m ³ /hr) | 1004 CFM (1705.8 m³/hr) | 933 CFM (1585.17 m ³ /hr) |



