# SPECIFICATIONS 

## 12" (30.4cm) PLASTIC COM-PAX-IAL BLOWER AC <br> 9543, 9543-15, 9543-25

AXIAL FAN 12" (30.4cm) WITH OR WITHOUT CANISTER

Product Description:
Part Number:
Style:


## 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' (4.57m) or 25' (7.62m) 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:
Certification:
Voltage/Hz:
RPM:
Amps:
Switch:
Cord:
Plug:

1 HP
UL Listed, CSA Certified, CE Certified 115V-230V AC, 50/60Hz, Single Phase, All World Motor 3400 (Loaded at 120 Volts, 60 Hz ) 11A-5.5A ( 60 Hz ), 10A-5A ( 50 Hz ) Built in ON/OFF Rocker
13' (3.96m) AWG
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:

| Blower P/N | Length In. (cm) | Width In. (cm) | Height In. (cm) | Weight Lbs. (Kg) |
| :---: | :---: | :---: | :---: | :---: |
| 9543 | $13^{\prime \prime}(33 \mathrm{~cm})$ | $16^{\prime \prime}(40.6 \mathrm{~cm})$ | $17^{\prime \prime}(43.1 \mathrm{~cm})$ | $28 \mathrm{lbs}(12.7 \mathrm{~kg})$ |
| $9543-15$ | $27^{\prime \prime}(68.5 \mathrm{~cm})$ | $16^{\prime \prime}(40.6 \mathrm{~cm})$ | $17^{\prime \prime}(43.1 \mathrm{~cm})$ | $43 \mathrm{lbs}(19.5 \mathrm{~kg})$ |
| $9543-25$ | $27^{\prime \prime}(68.5 \mathrm{~cm})$ | $16^{\prime \prime}(40.6 \mathrm{~cm})$ | $17^{\prime \prime}(43.1 \mathrm{~cm})$ | $49 \mathrm{lbs}(22.2 \mathrm{~kg})$ |

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

| Free Air CFM $\left(\mathrm{m}^{3} / \mathrm{hr}\right)$ | One $90^{\circ}$ Bend CFM $\left(\mathrm{m}^{3} / \mathrm{hr}\right)$ | Two $90^{\circ}$ Bends CFM $\left(\mathrm{m}^{3} / \mathrm{hr}\right)$ |
| :---: | :---: | :---: |
| $1842(3129.57)$ | $1004(1705.8)$ | $933(1585.17)$ |

