## SPECIFICATIONS

Product Description:
Part Number:
Style:

16" (40.6cm) PLASTIC COM-PAX-IAL BLOWER AC
9553, 9553-15, 9553-25
AXIAL FAN 16" ( 40.6 cm ) WITH OR WITHOUT CANISTER

## GENERAL DESCRIPTION:

Lightweight, portable and durable, this high output blower is ideally suited for large confined spaces such as paper mills, tank purging or utility sites. The quick-connect clipping system allows workers to attach the canister, tools free, to the input side for powerful extraction or output side for ventilation. Certified to CSA Standard C22.2 No.113.

## CONSTRUCTION:

- Polyethylene "safety orange" color housing

- Lightweight, corrosion-, UV- and chemical-resistant
- Super quiet
- Carry handle molded into blower and canister housing
- Steel powder coated grill
- Built-in on/off switch and enclosed electrical components


## MOTOR:

| HP: |  |
| :--- | :--- |
| Certification: | 1 HP Listed, CSA Certified |
| Voltage/Hz: | $115 \mathrm{~V} / 60 \mathrm{~Hz}$, Single Phase |
| RPM: | 3450 |
| Amps: | 9 A |
| Switch: | Built in ON/OFF Rocker |
| Cord: | $20^{\prime}(6.1 \mathrm{~m})$ (UL) SJT, 14 AWG |
| Plug: | NEMA 5-15P |

FAN:

- Polypropylene three blade fan

DUCTING: (included on 9553-15 and 9553-25 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) |
| :---: | :---: | :---: | :---: | :---: |
| 9553 | $20^{\prime \prime}(50.8 \mathrm{~cm})$ | $22.5^{\prime \prime}(57.1 \mathrm{~cm})$ | $22.5^{\prime \prime}(57.1 \mathrm{~cm})$ | $40 \mathrm{lbs}(18.1 \mathrm{~kg})$ |
| $9553-15$ | $34^{\prime \prime}(86.4 \mathrm{~cm})$ | $22.5^{\prime \prime}(57.1 \mathrm{~cm})$ | $22.5^{\prime \prime}(57.1 \mathrm{~cm})$ | $66 \mathrm{lbs}(29.9 \mathrm{~kg})$ |
| $9553-25$ | $34^{\prime \prime}(86.4 \mathrm{~cm})$ | $22.5^{\prime \prime}(57.1 \mathrm{~cm})$ | $22.5^{\prime \prime}(57.1 \mathrm{~cm})$ | $73 \mathrm{lbs}(33.1 \mathrm{~kg})$ |

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 $\left(\mathrm{m}^{3} / \mathrm{hr}\right)$ |
| :---: | :---: | :---: |
| $3200(5436.83)$ | $2350(3992.67)$ | $2250(3822.77)$ |

