



SPECIFICATIONS

Product Description: **16" (40.6 cm) PLASTIC COM-PAX-IAL BLOWER AC**
 Part Number: **9553, 9553-15, 9553-25**
 Style: **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. CE Certified.



CONSTRUCTION:

- Polyethylene "safety orange" color housing
- Lightweight, corrosion-, UV- and chemical-resistant
- Super quiet
- Carry handle molded into blower and canister housing
- Black plastic grill
- Built-in on/off switch and enclosed electrical components



MOTOR:

HP: 1 HP
 Certification: UL Listed, CSA Certified, CE Certified
 Voltage/Hz: 115V/60Hz, Single Phase
 RPM: 3450
 Amps: 9A
 Switch: Built in ON/OFF Rocker
 Cord: 20' (6.1 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 | Width | Height | Weight |
|------------|---------------|-----------------|-----------------|------------------|
| 9553 | 20" (50.8 cm) | 22.5" (57.1 cm) | 22.5" (57.1 cm) | 40 lbs (18.1 kg) |
| 9553-15 | 34" (86.4 cm) | 22.5" (57.1 cm) | 22.5" (57.1 cm) | 66 lbs (29.9 kg) |
| 9553-25 | 34" (86.4 cm) | 22.5" (57.1 cm) | 22.5" (57.1 cm) | 73 lbs (33.1 kg) |

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

| Free Air CFM (m³/hr) | One 90° Bend CFM (m³/hr) | Two 90° Bends CFM (m³/hr) |
|----------------------|--------------------------|---------------------------|
| 3200 (5436.83) | 2350 (3992.67) | 2250 (3822.77) |

IMPROVED CONSTRUCTION METHODS 877- 494- 5793