

SPECIFICATIONS

Product Description: **16" (40.6 cm) AXIAL EXPLOSION-PROOF PLASTIC BLOWER**
 Part Number: **9558, 9558-15, 9558-25**
 Style: **WITH OR WITHOUT CANISTER**

GENERAL DESCRIPTION:

Designed for use in applications requiring a large amount of output in a hazardous location environment. This 16" (40.6 cm) explosion-proof blower is offered with a 3/4 HP motor in a rugged and lightweight housing. 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.

CONSTRUCTION:

- Polyethylene "safety orange" color housing
- Lightweight, corrosion-, UV-, and chemical-resistant
- Super quiet
- Carry handle molded into blower and canister housing
- Black plastic grills
- 25' (7.62 m) power cord
- NEMA 5-20 ECP type plug
- *NOTE: EX blowers require an explosion-proof socket (PN 9503-03)*

MOTOR:

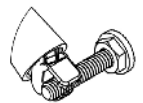
HP: 3/4 HP
 Certifications: UL Listed, CSA Certified
 Voltage: 115/208-230V, 60 Hz
 RPM: 3450
 Amps: 9.6/4.6-4.8A
 dB: 88.19 dB (average @ 3')

FAN:

- Anti-static glass reinforced polyamide (PAGAS), three-blade fan with aluminum hub

DUCTING: *(included on 9558-15 and 9558-25 models)*

- Black, single ply, neoprene-coated, statically conductive vinyl/polyester material, temperature resistant up to 250° F (121.1° C)
- Retractable, non-collapsible design
- *WARNING: When using statically conductive ducting, the integrated grounding wire must be properly grounded to the blower chassis OR linked to any additional grounding wire or duct used (as shown). Refer to User Manual for detailed instructions.*



BLOWER DIMENSIONS:

PN	Length	Width	Height	Weight
9558	20" (50.8 cm)	22.5" (57.1 cm)	22.5" (57.1 cm)	52 lbs. (23.6 kg)
9558-15	34" (86.4 cm)	22.5" (57.1 cm)	22.5" (57.1 cm)	78 lbs. (35.4 kg)
9558-25	34" (86.4 cm)	22.5" (57.1 cm)	22.5" (57.1 cm)	85 lbs. (38.6 kg)

FLOW RATES: *(CFM calculated using 15' (4.57 m) of 16" (40.6 cm) ducting)*

Free Air	One 90° Bend	Two 90° Bends
2849 CFM (4841 m ³ /hr)	2290 CFM (3891 m ³ /hr)	1951 CFM (3315 m ³ /hr)