



## SPECIFICATIONS

Product Description: **16" (40.6 cm) PLASTIC COM-PAX-IAL BLOWER, EX**  
 Part Number: **9539-16EX**  
 Style: **AXIAL FAN**

### 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 ¾ HP motor in a rugged and lightweight housing.

### CONSTRUCTION:

- Polyethylene housing, in "safety orange"
- Lightweight, corrosion-, UV- and chemical-resistant
- Super quiet
- Carry handle molded into blower
- Black plastic grill
- 25' (7.62 m) power cord
- NEMA 5-20 ECP type plug



### MOTOR:

HP: ¾ HP  
 Certifications: UL Listed, CSA Certified  
 Voltage: 115/208-230V  
 RPM: 3450  
 Amps: 9.6/4.6-4.8A

### FAN:

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

### HAZARDOUS LOCATION RATING:

Class: I	Class: II
Divisions: 1 & 2	Divisions: 1 & 2
Groups: C & D	Groups: F & G

### DUCTING: (Optional – available in 15' (4.57 m) and 25' (7.62 m) lengths)

- Retractable, non-collapsible design, Single-ply
- Black, single-ply, neoprene coated, statically conductive vinyl/polyester material, temperature resistant up to 250° F (121.1° C)

### BLOWER DIMENSIONS:

Length	Width	Height	Weight
20" (50.8 cm)	21" (53.3 cm)	22" (55.9 cm)	51 lbs (23.1 kg)

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

Free Air CFM (m³/hr)	One 90° Bend CFM (m³/hr)	Two 90° Bends CFM (m³/hr)
2849 (4841)	2290 (3891)	1951 (3315)