



SPECIFICATIONS

Product Description: **VENTILATION BLOWER, EXPLOSION PROOF**
Part Number: **9503**
Style: **CENTRIFUGAL FAN**

GENERAL DESCRIPTION:

Smart compact design allows for easy use and storage without sacrificing airflow. It meets explosion proof requirements. Two 8" ports offer positive ventilation or fume extraction.

CONSTRUCTION:

- 8" flange on intake and exhaust side
- Tough "safety orange" Polyethylene construction
- One piece housing with integrated handle
- 16 gauge, black powder coated steel base
- Aluminum blower wheel with aluminum hub
- Steel zinc plated grill
- Equipped with four rubber feet

MOTOR:

HP: 3/4 HP
Certifications: UL Listed, CSA Certified
Voltage/Hz: 115V AC, 60 Hz, Single Ø
RPM: 1725
Current Draw: 10.6A (115V)/ 5.3A (230V)
Cord: 25' SJOOW, 12/3 AWG, 90C 300V
Plug: NEMA 125V 30A, Hazardous Location "UGP" Type



FAN:

- Aluminum blower wheel with aluminum hub

DUCTING: (Optional)

- Black, single-ply lightweight vinyl/polyester, neoprene coated, (250° F temp resistant)
- Retractable, non-collapsible design, Class 1 hard drawn spring steel wire helix that meets ASTM 227 Specs

HAZARDOUS LOCATION RATING:

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

BLOWER DIMENSIONS:

Length	Width	Height	Weight
24"	19"	23"	76 lbs

FLOW RATES: (CFM calculated using 15' of 8" ducting)

Free Air	One 90° Bend	Two 90° Bends
1570 CFM	1100 CFM	900 CFM