

SPECIFICATIONS

Product Description: **VENTILATION BLOWER, AIR DRIVEN**
 Part Number: **9508**
 Style: **CENTRIFUGAL FAN**

GENERAL DESCRIPTION:

Ideal for areas where a compressor is readily available. The air motor is a non-electrical device reducing the possibility of igniting flammable gases. It includes a filter and lubricator as well as dual 8" ports, allowing positive ventilation or fume extraction. It has a large metal base and with handles integrated for support and portability.

CONSTRUCTION:

- 8" Flange on intake and exhaust ports.
- Tough "safety orange" polyethylene construction.
- One piece housing with integrated handle
- Powder coated 16 gauge steel base and handles.
- Aluminum blower wheel with aluminum hub.
- Steel zinc plated grill.
- Equipped with four (4) rubber feet.



AIR MOTOR:

- Galvanized plumbing.
- Brass ball valve.
- Self-sealing vanes take-up their own wear, for constant output.
- Four vane design for more precise inching control and for stalled start-up operation.
- PVC muffler extension to prevent freezing of muffler

Filtration: Zinc manifold, ABS cover, nylon guard, polycarbonate bowl, with a 40 micron sintered polyethylene coalescing filter element and 0-160psi pressure gauge.

Lubricator: Zinc manifold, ABS cover, polycarbonate bowl with fill port for easy servicing.

DUCTING: (Optional)

- Retractable, Non-collapsible design
- Single-Ply, PVC coated, Vinyl and polyester materials, Temp resistant up to 150° F
- Class 1 hard drawn spring steel wire helix that meets ASTM 227 Specs

DIMENSIONS:

Length	Width	Height	Weight
24"	22"	21"	53 Lbs

FLOW RATES: (flow rates meas. with 15' of 8" ducting)

Free Air	One 90° Bend	Two 90° Bends
1700 CFM	1350 CFM	900 CFM