



Product Description: **VENTILATION BLOWER, HEAVY DUTY**
 Part Number: **9502**
 Style: **CENTRIFUGAL FAN**

GENERAL DESCRIPTION:

High performance and durability are built into this blower. It's large totally enclosed 1½ hp motor and dual 8" (20.3cm) ports, allow high flow allowing positive ventilation or fume extraction. Designed with a metal base to allow great maneuverability.

CONSTRUCTION:

- 8" (20.3cm) flange on intake and exhaust ports
- Tough "safety orange" Polyethylene construction
- One piece housing with integrated handle
- Powder coated 12 gauge steel base and plate
- Steel black powder coated grill
- Equipped with five rubber feet

MOTOR:

HP: 1½ HP
 Certifications: UL Listed, CSA Certified
 Voltage/Hz: 115V/230V AC, Single Ø 60 Hz
 RPM: 1725
 Current Draw: 16A
 Start: Dual capacitor
 Cord: 8' (24.3m) SJTW, 14/3 AWG, 105C 300V medium duty
 Switch: Toggle ON/OFF
 Plug: NEMA L5-20P (125V), NEMA L6-20P (230V)



FAN:

- Steel blower wheel with aluminum hub

DUCTING: (Optional)

- Retractable, Non-collapsible design
- Single-ply, PVC coated, vinyl and polyester materials, temperature resistant up to 180° F (82.22°C)
- Yellow color with black weather-strip and integrated nylon straps
- Class 1 hard drawn spring steel wire helix that meets ASTM 227 specs

BLOWER DIMENSIONS:

Length In (cm)	Width In (cm)	Height In (cm)	Weight Lb (Kg)
21" (53.3)	17" (43.1)	19" (48.2)	61lbs (37.6)

FLOW RATES: (CFM calculated using 15'(4.57m) of 8" (20.3cm) ducting)

Free Air (m ³ /hr)	One 90° Bend (m ³ /hr)	Two 90° Bends (m ³ /hr)
1700 CFM (2888.31)	1200 CFM (2038.81)	960 CFM (1631.05)