

SPECIFICATIONS

Product Description: **VENTILATION BLOWER, STANDARD**
Part Number: **9504**
Style: **CENTRIFUGAL FAN**

GENERAL DESCRIPTION:

Smart Compact design allows for easy use and storage without sacrificing airflow. Two 8" (20.3 cm) ports offer positive ventilation or fume extraction. The electric motor is cage-enclosed for protection. Works great with generators. Air delivery certified CEESI. Certified to CSA Standard C22.2 No. 113



CONSTRUCTION:

- 8" (20.3 cm) flange on intake and exhaust ports
- Tough "safety orange" polyethylene construction
- One-piece housing with integrated handle
- Powder coated 16-gauge steel housing
- Steel base with expanded metal on sides
- Steel black powder coated grill
- Equipped with four rubber feet

MOTOR:

HP: 1/3 HP
Certifications: UL Recognized, CSA Certified
Voltage/Hz: 115 VAC, 60 Hz, Single Phase
RPM: 1725
Current Draw: 3.6A
Cord/Switch: 6' (1.82 m) SJTW, 16/3 AWG, 90C 300V medium duty, toggle on/off w/guard
Plug: NEMA 5-15P three prong

FAN:

- Steel wheel with aluminum hub

DUCTING: (Optional)

- Retractable, non-collapsible design
- Single-PVC, PVC coated, vinyl and polyester materials, temp. resistant up to 180° F (82.2° C)
- Yellow color with black weather-strip and integrated nylon straps
- Class 1 hard drawn spring steel wire helix that meets ASTM 227 specs

DIMENSIONS:

Length	Width	Height	Weight
16 1/2" (41.9 cm)	18 1/2" (46.9 cm)	20" (50.8 cm)	38 lbs. (17.2 kg)

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

Free Air	One 90° Bend	Two 90° Bends
1066 CFM (1811.14 m ³ /hr)	839 CFM (1425.47 m ³ /hr)	745 CFM (1265.7 m ³ /hr)