



## 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" (20.3cm) 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" (20.3cm) 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, 60Hz, single Ø  
 RPM: 1725  
 Current Draw: 3.6A  
 Cord/Switch: 6' (1.82m) SJTW, 16/3 AWG, 90C 300V medium duty, toggle on/off w/guard  
 Plug: NEMA 5-15P three prong plug



### FAN:

- Steel wheel with aluminum hub

### DUCTING: (Optional)

- Retractable, non-collapsible design
- Single-PVC, PVC coated, vinyl and polyester materials, temperature resistant up to 108°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 In (cm)	Width In (cm)	Height In (cm)	Weight Lb (Kg)
16 ½" (41.9)	18 ½" (46.9)	20" (50.8)	38 lbs (17.2)

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

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