



## SPECIFICATIONS

Product Description: **VENTILATION BLOWER, HIGH OUTPUT**  
 Part Number: **9504-50E**  
 Style: **CENTRIFUGAL FAN, ¾ HP - 220V / 50Hz**

### GENERAL DESCRIPTION:

Smart Compact design allows for easy use and storage without sacrificing airflow. Two 8" ports offer positive ventilation or fume extraction. A powerful ¾ HP electric motor. Works great with generators. Air delivery certified CEESI.



### CONSTRUCTION:

- 8" Flange on intake and exhaust side.
- Tough "safety orange" Polyethylene construction.
- One piece housing with integrated handle.
- Steel fan wheel with aluminum hub.
- Steel zinc plated grill.
- Black powder coated 16 gauge steel base.
- Equipped with four (4) rubber feet.

### MOTOR:

HP: ¾ HP, UL Listed, CSA Certified.  
 Voltage: 220 VAC, single Ø, 50 Hz.  
 Max RPM: 2850 (Loaded at 220 Volts, 50 Hz).  
 Current Draw: 6A (Loaded at 220 Volts, 50 Hz).  
 Cord: 6.5' 16/3 AWG, SJTW-A Thermoplastic90C 300V Medium Duty.  
 Switch: Toggle ON/OFF with guard.  
 Plug: NEMA 5-15 Three-prong plug.

### DUCTING: (Optional)

- Yellow Single-Ply Lightweight Vinyl/polyester, PVC coated.
- 150° F Temp resistant.
- Retractable, Non-collapsible design.
- Hard drawn spring steel wire helix.

### DIMENSIONS:

Length In (cm)	Width In (cm)	Height In (cm)	Weight Lbs (Kg)
16" (40.6 cm)	18.5" (47 cm)	20" (50.8 cm)	39 lbs (17.69 kg)

### 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)
1570 CFM (2667.44)	1100 CFM (1868.91)	900 CFM (1529.10)