

SPECIFICATIONS

Product Description: **VENTILATION BLOWER**
 Part Number: **9513-E*, 9514-E*, 9514-25E***
 Style: **AXIAL FAN 8" (20.3 cm) WITH OR WITHOUT CANISTER, 220V/50Hz**

GENERAL DESCRIPTION:

Highest output from a compact axial blower, designed for easy use and storage without sacrificing airflow. Complete system with built in canister and ducting.

CONSTRUCTION:

- Epoxy powder coated in "safety orange"
- Flange on intake side
- 18 gauge cold rolled steel housing w/ welded motor mount construction
- Bottom panel enclosed to protect electrical components
- Glass reinforced polypropylene (PPG) 6 blade fan with aluminum hub
- Steel/chrome plated grill
- Carry handle made of 3-ply rubber belting
- Equipped with five rubber feet

MOTOR:

HP: 1/3 HP 220V AC, Single Phase
 Certifications: CSA Approved
 Max RPM: 2700 (loaded at 220V, 50 Hz)
 Current Draw: 1.6A (loaded at 220V, 50 Hz)
 Capacitor: 7.5 MFD 370V AC
 Cord: 6' (1.82 m) AWG 16/3 SJTW
 Switch: Inline ON/OFF integrated on cord

DUCTING: (included with model 9514-25E)

- Single ply lightweight vinyl with polyester, PVC coated 180° F (82.22° C) temperature resistant
- Meets UL 94V-O flammability specifications
- Non-collapsible retractable design
- Class 1 hard drawn spring steel wire helix, ASTM 227 Spec.
- Yellow color with black wearstrip, and integrated nylon strap at both ends



BLOWER DIMENSIONS:

PN	Length	Width	Height	Weight
9513-E	14" (35.5 cm)	13 5/8" (34.6 cm)	15" (38.1 cm)	19 lbs. (8.6 kg)
9514-E	28" (71.1 cm)	13 5/8" (34.6 cm)	15" (38.1 cm)	32 lbs. (14.5 kg)
9514-25E	36" (91.4 cm)	13 5/8" (34.6 cm)	15" (38.1 cm)	40 lbs. (18.1 kg)

****FLOW RATES:** (CFM calculated using 15' (4.57 m) of 12" (30.4 cm) ducting)

Free Air (m ³ /hr)	One 90° Bend (m ³ /hr)	Two 90° Bends (m ³ /hr)
1275 CFM (2166.23)	661 CFM (1123.04)	582 CFM (988.82)

*Blowers offered in 220V/50 Hz configuration

**Air flow determined at 60 Hz