

SPECIFICATIONS

Product Description: **8" (20.3cm) METAL BLOWER, COM-PAX-IAL, DC**
 Part Number: **9537, 9537-15, 9537-25**
 Style: **AXIAL FAN, COMPACT**

GENERAL DESCRIPTION:

Lightweight and compact design allows for easy portability without sacrificing performance. Powered by a 12 volt source.

CONSTRUCTION:

- Complete unit epoxy powder coated orange
- 15 gauge cold rolled steel housing with 18 gauge welded motor mount construction
- 20 gauge steel canister
- Available with 15' (4.57m) or 25' (7.62m) ducting and canister
- Enclosed wide base for greater stability
- Steel black powder coated plated grill
- Carry handle made of 3-ply rubber belting
- Equipped with four or five rubber feet



MOTOR:

HP: 1/3 HP
 Max RPM: 4200 RPM
 Current Draw: 25 A
 Fuse: Inline 30A
 Cord: 15' (4.57m) 12/2 AWG SJOOW 90C 300V medium duty, neoprene
 Connector: Alligator clips

FAN:

- Glass reinforced polypropylene (PPG) six blade fan
- Aluminum hub
- Moving fan mounted 1 5/8" (4.12cm) from grill for safety

DUCTING: (included on 9537-15 and 9537-25 models)

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

BLOWER DIMENSIONS:

Description	Part No	Length In (cm)	Width In (cm)	Height In (cm)	Weight Lbs (Kg)
Blower only	9537	12 ½" (31.7)	8" (20.3)	10" (25.4)	16 lbs (7.2)
Blower w/15' Duct Canister	9537-15	28" (71.1)	11" (27.9)	10" (25.4)	31 lbs (14)
Blower w 25' Duct Canister	9537-25	28" (71.1)	11" (27.9)	10" (25.4)	36 lb (16.3)

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)
796 CFM (1352.41)	667 CFM (1133.24)	480 CFM (815.52)