



SPECIFICATIONS

Product Description: **VENTILATION BLOWER, HIGH OUTPUT**
Part Number: **9509-50**
Style: **AXIAL FAN 12"**

GENERAL DESCRIPTION:

For applications requiring a large amount of output, while offering portability and minimal weight, the Allegro 12" blower offers a ½ HP motor with an efficient six-blade impeller in a rugged metal housing.

CONSTRUCTION:

- Complete unit epoxy powder coated in orange.
- Ducting may be attached at either flange for intake or exhaust ventilation.
- 16 gauge cold rolled steel housing
- 14 gauge steel base.
- 3-ply rubber carrying handle.
- Steel/Chrome Plated Grill.
- Equipped with four (4) rubber feet.



MOTOR:

Specs: ½ HP, 115 VAC, 60 Hertz, 3450 RPM, Single Ø
Certification: UL Listed, CSA Certified
Current Draw: 6.3 A @115 VAC
Cord: 6.5' 12/3 AWG, SJTW 90C 300V Med. Duty with integrated Inline ON/OFF Switch
Plug: NEMA 5-15 (Grounded three-prong)

FAN:

- Glass Reinforced Polypropylene (PPG) six blade fan, with Aluminum Hub.
- Moving Fan mounted 1⅝" from grill for safety.
- Grill Gap – 5/16"

ACCESSORIES:

9550-15 Ducting 12" Diameter x 15' in length
9550-25 Ducting 12" Diameter x 25' in length
9509-03 Adaptor Reducer; to be used with 8" ducting

BLOWER DIMENSIONS:

Length	Width	Height	Weight
12.5"	12"	16"	40 Lbs.

FLOW RATES: (Flow rates meas. with 15' of 12" ducting)

Free Air	One 90° Bend	Two 90° Bends
2202 CFM	1674 CFM	1598 CFM