

Air Filtration Equipment Portable



FEATURES

- 30% pre-filter
- 99.97% efficient @ 0.3 micron HEPA secondary filter
- Clean filter indicator light
- 56-72 dBA sound level
- Daisy-chain capability
- Operate up to 4 units from 1 circuit
- Stackable, lightweight, transportable

AF501 AIR-SCRUB-R™ PORTABLE HEPA AIR FILTER

The Model AF501 AIR-SCRUB-R™ provides a compact, portable, HEPA filtration solution delivering air scrubbing/negative pressure air movement capabilities. Its two-stage design features a pre-filter and a high efficiency HEPA filter for outstanding air filtration in a wide range of industrial and construction related job applications. An optional activated carbon filter can replace the standard pre-filter to help absorb a wide range of volatile organic compounds (VOCs), smoke, plus other noxious odors and contaminants. A clean filter indicator light tells the operator when to change the filter to maintain optimum airflow and filtration. The unit comes with a variable speed motor for adjustable airflow rates up to 500 CFM. Capable of daisy-chaining multiple units together on a single circuit using the integral GFCI outlet and 12 Ampere breaker. In addition, the AF501 offers a 9.5 inch diameter inlet for maximum airflow, low power consumption and easy attachment of standard ventilation ducts for negative/evacuation air flow applications.

SPECIFICATIONS

Operating Environment	Nonhazardous type locations
Electric Motor	1/4HP, 115 VAC, 60 Hz, variable speed
Power Requirements	2.0 Amperes
Volume Flow	Variable up to 500 CFM (14.2 CMM)
Inlet Diameter	9.5 inches (241 mm)
Outlet Configuration	5 x 13 inches (127 x 330 mm) lay flat
Filtration System	1st stage standard: 15.75 x 15.75 x 0.75 inch (400 x 400 x 19 mm) pleated media 1st stage (optional): 15.75 x 15.75 x 0.75 inch activated carbon for odor removal 2nd stage: 19 x 16 x 2 inch (483 x 406 x 51 mm) pleated HEPA, 99.97% @ 0.3 micron
Housing Construction	High density, UV resistant polyethylene
Fan Construction	Aluminum blades and hub
Integral GFCI	15 Ampere rated duplex receptacle
Extension Cord	16-3 SJT x 15 foot (4 m) length
Dimensions	14.8 D x 23.8 W x 22.2 H inches (376 D x 605 W x 564 H mm)
Weight	31 lbs (14 kg)

General Equipment Company cannot warrant the use of any product when used for asbestos abatement applications due to the wide range of applicable laws and regulations. Any contractor involved with asbestos abatement activities should evaluate all tools and procedures utilized in consideration of applicable regulatory requirements.

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