

Air Filtration Equipment Non-hazardous Location



FEATURES

- 30% pre-filter
- 99.97% efficient @ 0.3 micron HEPA secondary filter
- Variable speed up to 500 CFM
- Clean filter indicator light
- Integral 15 Ampere GFCI outlet
- 56-72 dBA sound level
- Daisy-chain up to 4 units on 1 circuit
- Stackable, lightweight, transportable

AF501 AIR-SCRUB-R™ PORTABLE HEPA AIR SCRUBBER

The 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 shows 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 15 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. For use in non-hazardous environments.

SPECIFICATIONS

Power Source	.25 HP (.19 Kw), 115 VAC, 60 HZ, variable speed, electric motor
Power Requirements	2.0 Amperes
Free Air Flow Rate	Variable up to 500.0 CFM (14.2 CMM), less duct
Inlet Diameter	9.5 inches (241.3 mm)
Outlet Configuration	5.0 x 13.0 inches (127.0 x 330.2 mm)
Filtration System	1st stage standard: 15.75 x 15.75 x .75 inch (400.1 x 400.1 x 19.1 mm) pleated media 1st stage (optional): 15.75 x 15.75 x .75 inch activated carbon for odor removal 2nd stage: 19.0 x 16.0 x 2.0 inch (482.6 x 406.4 x 50.8 mm) pleated HEPA
Housing Construction	Double-walled, high-density, UV-resistant, polyethylene
Fan Construction	Aluminum blades and hub
Integral GFCI	15.0 Ampere rated duplex receptacle
Power Cord	14-3, SJT x 23.0 ft (7.0 M) L
Agency Certifications	ETL & CE on main unit, UL on filters
Product Dimensions	(L x W x H) 15.0 x 23.0 x 22.0 inches (381.0 x 584.2 x 558.8 mm)
Product Weight	31.4 lbs (14.2 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. All specifications are general in nature and are not intended for specific application purposes. General Equipment Company reserves the right to make changes in design, engineering, or specifications and to add improvements or discontinue manufacture at any time without notice or obligation. Consult applicable Operator Manual before utilizing. Refer to OSHA 2207 and/or current revisions for specific safety information. Names depicted are the registered trademarks of their respective owners.

Form: GEF26032001_v1.3