



DefendAir HEPA 500

High-efficiency air filtration, the maximum clean air rating from AHAM, and extreme versatility, all with a small footprint. The DefendAir HEPA 500 combines advanced clean air performance with the ultimate, most functional features to help make the restorer's job easier. Built-in Microban® antimicrobial product protection inhibits growth of bacteria, mold, and mildew that can cause stains, odors, and product deterioration. With user-friendly and versatile features, the HEPA 500 is ideal for handling indoor air quality needs on every restoration job. Any job that involves sewage, mold, or fire damage clearly involves significant amounts of particulates and smelly gasses, a direct result of the damage itself. But clean water damage environments are also a concern. The high-velocity airflow needed for drying can stir up particulates that have settled in carpet or on other materials. The HEPA 500 can address indoor air quality quickly and efficiently, and help restore any environment to a pre-loss condition — the ultimate goal of every restoration job.

- Advanced filtration technology, available through exclusive partnership
- Daisy-chain capability — link up to three units on one power outlet
- Variable CFM on each unit
- Stackable, lightweight, and easily transportable

Item No	Description	Unit
F284	DefendAir HEPA 500	Each

DefendAir HEPA 500 Specifications	
Model	F284
Voltage	115V
Dimensions	24.6" x 26.2" x 18.2" (62.5 x 66.5 x 46.2cm)
Ductable	Intake: 12" Outlet: 8"
Use Weight	44 lbs (19.9kg)
Ship Weight	46 lbs (20.8kg)
Frequency	60 Hz
Power	3 Amps
CFM Rating (Min)	250 cfm
CFM Rating (Max)	500 cfm
Filter System	2-stage/optional carbon filter
Primary Filters	HEPA filtration technology
Daisy Chain	Plug 3 units together—1500 cfm
GFCI Protected Outlet	Yes
Power Cord Length	25' (7.62m)
Variable Speed	250 cfm - 500 cfm
Filter Indicator Light	Pre-filter change
Housing Material	Rotomolded, with built-in *Microban® antimicrobial protection
UL, C-UL Listed	Yes



Unimover™ Hand Truck

Carry up to three air movers, with no straps or fancy balancing acts required. Transports all models of Dri-Eaz TurboDryers®, including Aces and our new line of Saharas, plus HEPA 500's. No need to hand-carry equipment, which can damage walls and doorways. Make just one trip to carry the same gear that used to take up to three. The Unimover saves time in transporting while saving you on potential worker's compensation claims.

- Double-structure design for securely holding multiple air movers
- Patented spring-loaded mechanism locks flat-stacked Aces and HEPA 500's in place
- Large semi-pneumatic tires for added maneuverability on ramps and stairs

Item No	Description	Unit
F339	Unimover Hand Truck	Each

Unimover™ Hand Truck	
Model	F339
Height	53.5" / 136cm
Width	23" / 58cm
Depth	24" / 61cm
Frame	19" / 48cm
Weight	40 lbs / 18kg
Wheels	Semi-pneumatic
Steel Coated Finish	Epoxy Powder Coated
Protective Guides	Nylon Sliders



Microban® protection is built-in during the manufacturing process for many of Dri-Eaz rotomolded products. Microban provides antimicrobial protection, and fights the growth of odor-causing microbes like bacteria, mold, and mildew. It offers constant protection and lasts the lifetime of the product.

AIR SCRUBBERS



Guardian HEPA System

The Guardian was the first portable air scrubbing device designed exclusively for the restoration industry. It captures virtually all removable airborne particles. The optional four-stage absorption filter contains a blend of activated carbon and potassium permanganate to remove airborne odors and chemicals. The Guardian has a durable stainless steel cabinet with a wheeled cart for easy portability.

- Two-speed operation (900-1400 cfm).
- Multiple ducting options for negative air, a combination of negative air/air scrubbing or positive airflow.
- Features a built-in manometer.

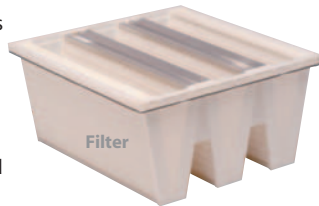


Item No	Description	Unit
4024848	Guardian HEPA System	Each



Guardian HEPA System Accessories

The Phoenix Guardian HEPA System was the first portable air scrubbing device designed exclusively for the restoration industry. The Guardian can perform several critical air quality remediation functions simultaneously. Accessories include filters and prefilters, ducting and duct rings.



Item No	Description	Unit
Filters and Prefilters		
4023487	Guardian HEPA Carbon/Potassium Filter	Each
4024764	Guardian HEPA Reusable Carbon Filter Frame	Each
4023374	Guardian HEPA Spun Polyester Prefilter	Each
4023375	Guardian HEPA Polyester/Cotton Pleated Prefilter	Each
Ducting		
4023643	Guardian HEPA Intake Flex Duct	Each
4024750	Guardian HEPA Intake/Exhaust Flex Duct, 12" x 25'	Each
4024935	Guardian HEPA 10" Lay-Flat Duct, Roll	Each
4024936	Guardian HEPA 14" Lay-Flat Duct, Roll	Each
Duct Rings		
4024078	Guardian HEPA 10" Duct Ring	Each
4024079	Guardian HEPA 14" Duct Ring	Each



Mini-Guardian HEPA System

Compact design with variable speed flow. Duct discharge collar allows some filtered air to be directed to specific areas or outside as negative air providing the ability to operate as a negative air machine. The Mini-Guardian is made of a durable stainless steel cabinet with a wheeled cart.

- Three-stage filter design with true HEPA filtration will remove virtually all hazardous particles from the air.
- Optional fourth stage filter of activated carbon and potassium permanganate absorbs a wide range of odors and gases.
- Maximum delivered air flow with three-stage filtering is over 415 cfm.



Item No	Description	Unit
4024774	Mini-Guardian HEPA System	Each



Mini-Guardian HEPA System Filters and Prefilters

The Mini-Guardian HEPA System is the compact, variable air speed version of our popular Phoenix Guardian HEPA System that offers fully variable air flow. Several filters and prefilters available.

Item No	Description	Unit
Filters and Prefilters		
4024879	Mini-Guardian Carbon/Potassium Filter	Each
4024528	Guardian HEPA Carbon/Potassium Blend, 5-Gal Bucket	Each
4021799	Mini-Guardian Polyester/Cotton Pleated Prefilter	Each