





ALORAIR VERSATILE & NEGATIVE AIR SCRUBBER

# CleanShield HEPA 550

PREFILTER, HEPA 550 FILTER, ACTIVATED CARBON FILTER

**RESTORATION / PROFESSOR / MOLD REMEDIATION**

**Variable CFM – Chain 3 Units On 1**  
**Power Outlet, up to 1650 CFM,**  
**Advanced 3-Stage Filtration;**  
**Stackable, Light And Easily;**  
**Transportable**



## PROVEN PERFORMANCE

The AlorAir CleanShield HEPA 550 air scrubber, with the smallest and lightest design, is unbeatable compared with other brands in removing airborne miscellaneous debris at 0.3 microns in size including pollen, plant spores, mold spores, pet dander. Pre-filter, HEPA filter and activated carbon filter are all adopted in the CleanShield HEPA 550. The CleanShield HEPA 550 is absolutely powerful in cleaning contaminated air with pre-filter and activated carbon filter capturing larger particles and the HEPA filter drawing in smaller particles.

CleanShield HEPA 550 is capable of cleaning air horizontally and vertically with electricity consumption no more than 3 amps. CleanShield HEPA 550 can produce 550 CFM airflow volume at its peak, which virtually adsorb all hazardous particles from the air.

During restoration work and drying after water damage, the driving airflow can stir up particulates and particles adhering to the carpet or other materials. Then those dirty particles can be filtrated by the device with the of clean, odor-free air.

Features	CleanShield HEPA 550
Weights 6.0 lbs less than competitive units	✓
Size 2 in" Smaller than competitive units	✓
More Effective than competitive units	✓
Less than 2.8 amps on High Speed	✓
Power-on indicator light	✓
Filter change light	✓
GFCI protection promotes operator safety in wet applications	✓
25 ft AC cord with cord management	✓
Units interlock for ease of stacking during storage and handling	✓
Over 550 CFM on high	✓
Maintenance free Bearing Motor	✓
Rotomolded polyethylene Housing	✓
ETL	✓

Specifications	CleanShield HEPA 550
Power	2.5 amps, 115V, 60 Hz
Duct sizes Intake	Intake: 16 in.
Duct sizes Outlet	Intake: 8 in.
Cord	23 ft Power Cord
Size for	5,500 cu. ft / 800 sq. ft
Outlet	15A UL Rated GFCI Duplex Receptacle
Static pressure	2.8 in. (H <sub>2</sub> O)
Air flow	270–750CFM
Sound Pressure Level	<65 DBA
Filters	HEPA Filter Pre Filter Carbon Filter
Weight	39.6 lbs
Dim(WxHxD)	24.8 x 21.6 x 14.5in
Loading quantity	20': 185 Sets/40': 320 Sets/40'HQ: 470 Sets

## Key Design Features

- Indicates when primary (HEPA) filter needs to be changed
- Plug up to three units together for a total of 1650 CFM on one 15 amp circuit
- Size 2 in" Smaller than competitive units
- Weighs 6.0 lbs less than competitive units

- More Effective than competitive units
- Long-life Maintenance free Bearing Motor
- Low noise, quiet operation
- Both Inlet and outlet can be ducted

## Replacement Parts

1. Switch, On-Off-On
2. Outlet, GFCI, 15A
3. Grill Exhaust
4. Blade & Motor
5. Pre-Filter
6. Activated Carbon Filter
7. HEPA 550 Filters
8. LayFlat Ducting
9. Sto & Go Vortex Ducting

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