



The world's most powerful compact negative air machines.

The OmniAire 1000 Series is a family of compact, low-profile negative air machines, featuring 3 models with progressive features and increasing air flow rates, allowing you to match the right solution to your application needs. It's the only HEPA air filtration system with a **high-performance, TrueCFM™* rating** in a compact, light-weight, and easy to maneuver design.

The OmniAire 1000 Series creates positive or negative pressure containment spaces on job sites where mold, asbestos, and lead abatement is required or in healthcare facilities with infection control programs and requirements. These machines are also used to clean or scrub the air in general commercial spaces, warehouses, factories, medical facilities, and **just about anywhere indoor air quality is a concern**. Compatible with a variety of true HEPA filters, MERV rated prefilters and activated carbon filters, any model in the series is configurable for a large array of projects and applications.

**OmniAire machines with a TrueCFM™ air flow specification have undergone a rigorous and precise method for CFM measurements that is transparent and repeatable by any qualified third party. TrueCFM™ specifications are established using a new (unloaded), factory certified HEPA filter, installed in the applicable OmniAire machine. For details regarding test setup and procedures, you may contact us at info@omnitecdesign.com.*

IN HIGH-STAKES APPLICATIONS, A SEALED HEPA FILTER MATTERS

HEPA filtration devices with unsealed filters are not only inefficient (like a gear slipping on a bicycle) but pose a danger to people in close proximity.

100% of the air pulled through any OmniAire portable HEPA filtration machine must travel through the HEPA filter itself. Our systems are designed to ensure every bit of airflow is properly filtered, keeping everyone on the job site or in the facility safe.

STANDARD FEATURES



MAXIMUM PERFORMANCE

- Sealed, true-HEPA filter (99.97% or higher efficiency at 0.3µ)
- Anti-microbial, tackified prefilter to extend life of the HEPA
- Integrated exhaust duct for negative or positive pressure applications
- Optional intake manifold



INTENTIONAL INDUSTRIAL DESIGN

- 6' power cord & cord grip
- Easy-to-sanitize aluminum housing
- Compact, low profile footprint for the tightest of spaces
- Store-flat handles facilitate safe 2-person lift of the unit
- Industrial-grade casters for mobility on or between job sites



SIMPLE MAINTENANCE

- HEPA filter replacement indicator on all models
- Easy pre-filter replacement, no tools required



ENGINEERED FOR SAFETY

- Thermal protection overload monitor to allow for safe 24/7/365 operation
- UL/CSA Safety Certified

OMNIAIRE 1000 PRIME
OMNIAIRE 1000 PLUS
OMNIAIRE 1000 PRO

Airflow Rate (CFM)	300 CFM to 1000 CFM based on speed settings and filter selection		
Primary Filter	HEPA 6" Particle Board Frame, 99.97% efficiency @ 0.3μ	HEPA 12" Particle Board Frame, 99.97% efficiency @ 0.3μ	HEPA 12" Metal Frame, High Capacity 99.99% efficiency @ 0.3μ
Secondary Filter(s)	Dual-Ply Dustlok Primary/Secondary Poly-Pad Filters	Dual-Ply Dustlok Primary/Secondary Poly-Pad Filters	Dual-Ply Dustlok Primary/Secondary Poly-Pad Filters
OdorGuard 600 Carbon Filter	Optional	Optional	Optional
Noise**	68 – 72 dB	68 – 72 dB	68 – 72 dB
Negative Pressure Ready	Yes	Yes	Yes
Power Requirements	115 VAC/60 Hz/4.4 Amp	115 VAC/60 Hz/4.4 Amp	115 VAC/60 Hz/4.4 Amp
Size	19"W x 23"H x 31.5"L	19"W x 23"H x 31.5"L	19"W x 23"H x 31.5"L
Weight	96 lbs/43.5 kg	96 lbs/43.5 kg	96 lbs/43.5 kg
Housing	Aircraft-Grade Aluminum	Aircraft-Grade Aluminum	Aircraft-Grade Aluminum
Speed Options	2-Speed	2-Speed	Variable Speed
HEPA Filter Change Indicator	Yes	Yes	Yes
Run Meter		Yes	Yes
Audio Alarm		Optional	
Pressure Gauge			Yes
Powder Coated Housing			Optional

**at 6' (1.83 M) NIOSH SLM

For your safety, these products comply with OSHA, UL, and CSA/IEC electrical safety requirements.

INDUSTRIAL AIR FILTRATION APPLICATIONS

- Projects that require negative or positive pressure containment spaces and requiring true HEPA filtration including abatement of mold, asbestos, & lead
- Water damage and restoration projects
- Healthcare construction involving infection control compliance
- Removal of hazardous odors, VOCs, or fumes in industrial or other dangerous environments
- General control and removal of dust and debris
- Mobile and pop-up patient isolation applications in hospitals, acute care centers and assisted or long-term living environments
- Removal of wildfire smoke in commercial spaces, warehouses and factories

CRUCIAL ENVIRONMENTS

- Construction and job sites for abatement, remediation, and restoration projects (residential homes, commercial buildings, schools, healthcare facilities, and other places with indoor construction).
- Manufacturing and warehousing facilities
- Communal living environments including long-term care and assisted living facilities, higher education dormitories and prisons.
- Government facilities and military installations
- Public health facilities including Open to the Public Clean Air Centers