



You Know Your Building. We Know Air Quality.

Air Purification for Commercial Buildings

Proven Technology. Real-World data. Hassle-Free Operation.

We bring **30 years of experience** keeping people safe in the most dangerous air environments. Unlike consumer products, our solutions exceed stringent industrial specifications, but are **thoughtfully designed** to integrate quietly into the commercial building environment. The Omni CleanAir Professional Series removes airborne particles that cause harm.



Key Features

- **Quietest performance** per CFM on the market.
- Industrial specification consistently delivers **6 or more air changes per hour** (ACH).
- **MERV-11 Prefilter** removes larger airborne particles such as pollen, dust, and tobacco smoke. Extends life of the high efficiency filter.
- Carbon Media Filter: Removes **Chemicals, Gases, VOCs** and **Odors**.
- **SureUVC™**: Sealed chamber. Continuous high intensity germicidal irradiation of pathogens. Also disinfects the HEPA filter for safe replacement.
- **True HEPA** captures sub-micron particles at **99.99%** efficiency.
- **Portable** in-room solution to supplement high risk, poorly ventilated indoor spaces.
- **Negative pressure capable** for more stringent isolation applications.



Portable Air Group

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Portable Air Conditioners and Heat Pumps – Evaporative Coolers – Air Cooled Chillers – Water Cooled Chillers – DX – Air Handlers
Spot Coolers – Generators – Dehumidifiers – Heaters – HEPA Air Cleaners – Advanced BiPolar Ionization – Air Purifiers

Compare OmniClean Professional Series Models

Portable Air Purification Designed for Everyday Workspaces

All OmniClean models combine high-capacity airflow, UVGI and TRUE HEPA filtration. Models differ in CFM airflow only. Unlike consumer devices, our products are **industrial-specific** and can be combined to **accommodate all configurations** of commercial buildings and workspaces.

	OCA500	OCA1200	OCA1500
Recommended Use	Rooms up to 5,000 FT ³ * (Classrooms, Restrooms, Offices, Exam Rooms, Small Conference Rooms)	Rooms up to 12,000 FT ³ * (Lobby, Open Cube Areas, Studios, Large Conference Rooms, Cafeterias)	Rooms up to 15,000 FT ³ * (Lobby, Open Cube Areas, Studios, Large Conference Rooms, Cafeterias)
Airflow Rate	100 to 450 CFM (3 to 13 M3 / min)	655 to 1200 CFM (18 to 34 M3 / min)	800 to 1500 CFM (18 to 34 M3 / min)
CADR *We fully seal our HEPA and properly match it to motor design. This means our CADR effectively matches CFM. Beware of products with significantly lower CFM or unpublished specs, they may underperform.	450.0 CFM	1199.9 CFM	1499.9 CFM
Secondary Filters	Extended Surface, Pleated 45g Carbon Media	Extended Surface, Pleated 80g Carbon Media	Extended Surface, Pleated 80g Carbon Media
Prefilter MERV-11	●	●	●
Activated Carbon Filter (Gases, Chemicals, VOCs, Odor)	●	●	●
Primary Filter	12" Metal Frame, High Efficiency Glass Fiber. Tested to IEST-RP-CC001.3	12" Metal Frame, High Efficiency Glass Fiber. Tested to IEST-RP-CC001.3	12" Metal Frame, High Efficiency Glass Fiber. Tested to IEST-RP-CC001.3
TRUE HEPA 99.99% at 0.3u	●	●	●
UVGI SureUVC™ 64 W UVC at 254nm	○ OCA510	○ OCA1210	○
NOISE** Sound Suppressing Core in all chambers	45 db (@ 100 CFM) 59 db (@ 450 CFM)	57 db (@ 655 CFM) 61 db (@ 1200 CFM)	57 db (@ 800 CFM) 66 db (@ 1500 CFM)
Controls (Filter Status, UVC Status, On/Off, Power Indicator, Realtime CFM/ACH Indicators, Auto Shutoff, Safety Sensors, High Contrast OLED Digital Display, Tamper-Proof Passcode)	●	●	●
Negative Pressure Ready Integrated 10" Exhaust Manifold	○	○	○
Power Requirements	120 VAC / 60 Hz / 1.7A (1.7A OCA500 only)	110 VAC/ 60 Hz/ 7.1 A	110 VAC/ 60 Hz/ 7.1 A
Size	14 x 14.5 x 33 in. (35.5 x 36.8 x 83.8 cm)	20 x 18 x 48 in. (51 x 46 x 126 cm)	20 x 18 x 48 in. (51 x 46 x 122 cm)
Weight	90 LBS (40.82kg)	170 LBS (77.1kg)	170 LBS (77.1kg)

Legend:

● Standard

○ Optional

* Per Machine at 6 Air Changes Per Hour

** at 6ft (2cm) NIOSH SLM