

AMTEK UV-C SERIES UV-C AIR SANITATION UNITS

with HEPA Filtration



AMTEK's UV-C / HEPA Air Sanitation Units offer the ultimate solution for air filtration and disinfection. All our units use HEPA filters, UV-C germicidal light (non-ozone producing) and photo-catalytic oxidation. They remove and destroy allergens, lung-damaging atmospheric dust, biological and chemical contaminants, bacteria, viruses, mold and more.

Cabinet HEPA Air Purifier with UV-C Light & Photo-Catalytic Filter

- Two UV-C germicidal lights are enclosed in a concealed chamber with reflective interior walls, which intensifies the UV-C rays.
- Unique CinQuartz® Photo Catalytic Oxidation Filter (PCO) has a very high surface exchange capability and allows UVC light into the mass of the material - means there is absorption throughout the whole CinQuartz filter instead of just on the surface. The combination of the UVC light and the CinQuartz® decomposes organic materials into basic molecules such as H2O and CO2.



SPECIFICATIONS: AMICABINET250-UVC-HEPA

AIR FLOW	Variable Speed Control	Up to 250 ft. ³ /m. 425 m. ³ /hr.
CARBON PREFILTER	DM900-0855 (removes lint and large particles)	Replace every 3-6 months
LONG-LIFE, 99.97% HEPA MEDIA	DMH4-0400 (removes pollutants 0.3 micron)	40 ft. ² 3.7 m. ² Replace every 2-4 years
GERMICIDAL UV-C LIGHT	DM900-0191 (Strongest light intensity kills bacteria, viruses, mold, fungi, allergens)	Works with 2 bulbs Replace every 13,000 hrs. or 2-3 years
CINQUARTZ® SUBSTRATE PCO FILTER	DM900-0450 (removes volatile organic compounds (VOC's))	Replace every 13,000 hrs. or 2-3 years
CARBON / POTASSIUM PERMANGANATE FINAL FILTER	DM900-0810 (removes VOC's and light gases)	Replace every year
COMPLETE 2-3 YEAR MAINTENANCE KIT	DM900-1003 (kit contains 1 HEPA filter, 4 carbon pre-filters, 2 UV-C lamps, 1 photo-catalytic oxidation (PCO) filter, 2 carbon / potassium permanganate final filters, gloves).	Replace every 2-3 years
CABINET DIMENSIONS	H x W x D	29.5 x 16.25 x 12.75 in. 74.9 x 41.3 x 32.4 cm.
INPUT VOLTAGE		120 V 60 Hz
POWER CONSUMPTION		200 W
POWER CORD		10.0 ft. 3.05 m.
UNIT WEIGHT		47 lbs. 21.3 kg.



We Enlighten Your Life
Nous Illuminons Ta Vie
Iluminamos Tu Vida

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