

HEPA H3 Vector™ Hybrid Home Health



HEPA Corporation's new model H3 home and office HEPA air filtration system offers one of the most powerful air cleaners available.

Its HYBRID design incorporates an industrial HEPA fan filter unit (FFU) into a vector (quarter round) configuration. This is the same equipment found in hospital operating rooms and isolation wards for containment of infectious diseases. Its vector design allows the unit to be placed in a corner and blend in with almost any room décor. The low energy use motor is rated at only **100 watts**. **The 99.99% @ 0.3 micron filter delivers true HEPA performance.**

BEWARE!
Other systems claiming less efficiency, such as 99.5% or 99% are NOT true HEPA systems.



*Note: HEPA filters are a direct result of the Manhattan Project. In the early 1940's, atomic bomb researchers needed a method of eliminating the deadly radioactive airborne particulates created by the nuclear fission process. They developed HEPA (high efficiency particulate air) filters that were capable of capturing 99.97% of these 0.3 micron size droplets/particles – a specification that offered complete protection to the researchers, their staff and the outside community. True HEPA performance must meet that specification. This air filtration technology was classified as TOP SECRET until 1950.

The HEPA H3 Vector™

Comes in Three Sizes and Performances
And Is Ideal For Home Or Office Use.

The **H3-1** within a finished* wood frame measures 28" high and 24" radius. It easily moves around on included casters. Also includes a pre-filter, snap-in/snap-out HEPA filter, change filter indicator light and **wireless remote speed control**. CFM output is selectable: 605 CFM @ 60db noise or 450 CFM @ 54db noise or 360 CFM @ 50db noise. Wt. 68 lbs.

In a 20' x 30' room, one can expect an air change every 8 minutes.

The **H3-2** within a finished* wood frame measures 20" high and 17" radius. Also includes a pre-filter, snap-in/snap-out HEPA filter and change filter indicator light. CFM output is variable from 360 CFM @ 58db noise down to 270 CFM @ 56db noise. Wt. 27 lbs.

In a 15' x 20' room, one can expect an air change every 8 minutes.

The **Desktop Air Cleaner** with aluminum frame measures 10" high and 8" radius. CFM output is variable from 100 CFM @ 61db noise down to 50 CFM @ 49db noise. Wt. 11 lbs.
In a 10' x 12' room, one can expect an air change every 8 minutes.

HEPA Corporation manufactures industrial grade filtration systems and equipment. They are a leading worldwide supplier of critical-performance HEPA products.

*Various wood finishes available. All decibel noise ratings measured on "A" scale @ 1 meter in live room.



H3-1



H3-2



Desktop Air Cleaner



3071 E. Coronado St.
Anaheim, CA 92806
P. 714 630-5700 | F. 714 630-2894
www.hepa.com | info@hepa.com