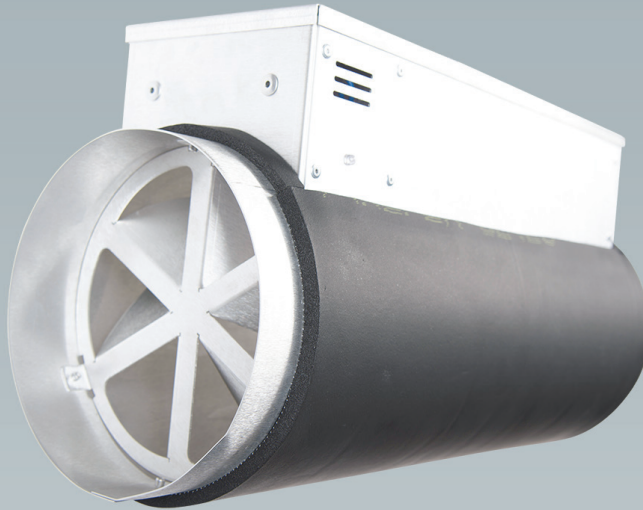


na10

For those who care about pure air.



Ideal for

- > Boats
- > First responder units
- > Transportation vehicles
- > Trains
- > Hospital Rooms

The NA10 is unlike any other air purification system on the market today. Its unparalleled power comes from combining UV light with TiO_2 , resulting in the elimination of harmful airborne contaminants. Our newly engineered blades help create turbulence so that more air makes

contact with our treated services. Our design-specific blades do not require replacement. They are simply wiped clean during the annual bulb change. If you'd like to feel healthier and breathe easier, the NA10 is for you.

specifications

PolarClear™ technology

Third-party green-certified TiO_2
UV bulb with chamber to process air
No ozone or off gassing produced
Made to fit existing duct work
Combining UV Light and TiO_2 , the NA10 creates a photocatalytic reaction that creates a powerful burst of hydroxyl radicals. These hydroxyl radicals attack harmful airborne microorganisms breaking down their cell wall until there is nothing left but trace amounts of water and carbon dioxide.

Structure

Aluminum structure
Aluminum hardware
Dimensions: 16" L x 8" H
Weight: 4 lbs
Interior of box coated with TiO_2
Exterior of box wrapped in marine insulation
LED Indicator Light shows that unit is in operation
Newly engineered fixed fan blades create more turbulence and contact time with UV & TiO_2

Electrical

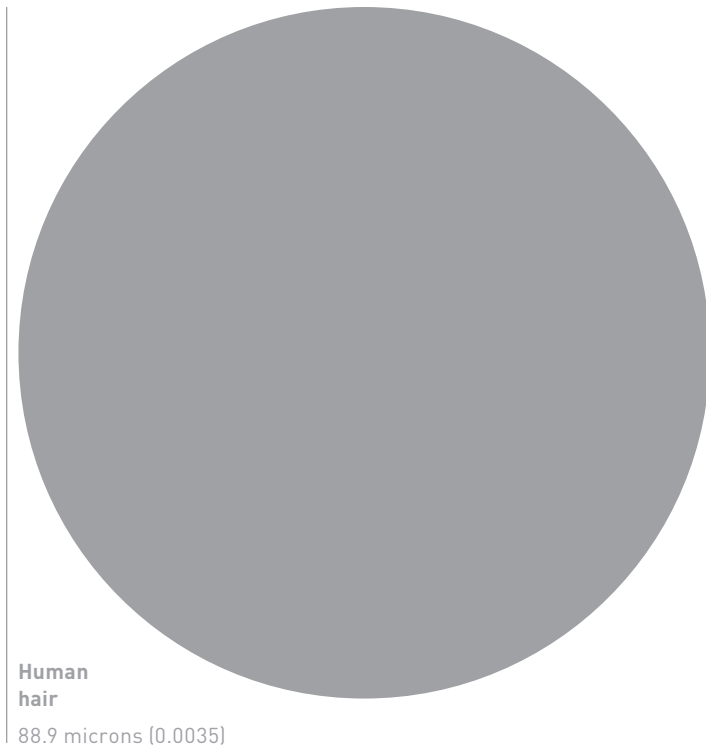
1 UL tested ballast 120V/230V, 40 Watts Max
Input 120V AC, 60Hz, .33A, 230V AC, 50Hz, .20A
1 UV Bulb, 11 Watts
1 LED Indicator Light, 0.045 Watts
9' Electrical Cord



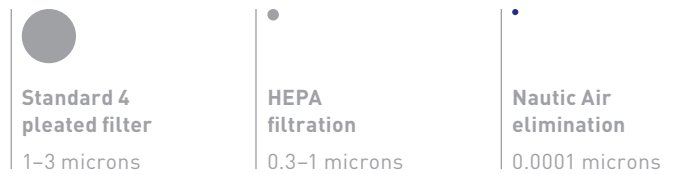
Made in the USA

nautic air®

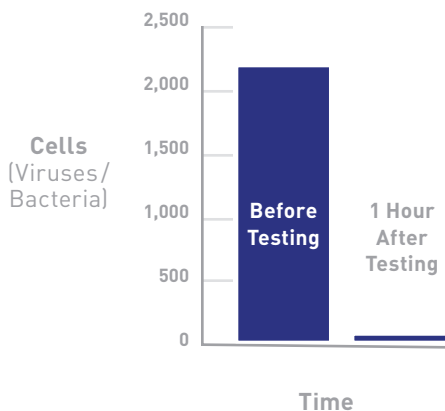
nautic air® compared to other filtration systems



Particle Size	Contaminants
≤ 0.3 microns	VOCs (odors, off-gasses including formaldehyde from carpets, furniture, and cleaning products) and viruses such as H1N1, H5N1, and MRSA.



nautic air® testing results



It took between 17-18 hours, or 17-18 generations, for the treated samples to show any visible trace of cell growth, compared to about 9 hours for the untreated samples. Turbidity begins when there are about 1×10^6 (1,000,000 cells) present. Before testing, the discs had 2,200 viable cells. After testing, there were 5-7 active cells, which represents better than 99.7% reduction.

Because the Nautic Air is so effective against the highly resistant, spore forming organism (*BACILLUS SUBTILIS*), more than 99% of all less resistant bacteria (i.e. MRSA, *S. AUREUS*, *E. COLI*, *SALMONELLA*) would be eliminated when subjected to the same process. The same would be true for Hepatitis and the family of Influenza A viruses of which Swine Flu (H1N1) and Avian Flu (H5N1) are both members.

Testing was performed on July 22, 2009 by: Hygiene Assurance Group, 58 South Sewall's Point Road, Stuart, Florida 34996
Full testing and protocol available upon request.

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