

PEAK SERIES-S PRODUCT GUIDE & SPECIFICATIONS





CLEAN AIR PURE & SIMPLE.

SMALL FOOTPRINT LARGE VOLUME

STATE-OF-THE-ART **AIR FLOW & FILTRATION**



Serving home, medical and industrial applications, the AirBox Peak Series-S is categorically the most effective and efficient Air Purifier on the market. Like the name suggests, the Series-S is made of the highest quality materials and provides the most pure air money can buy.

HIGH-DENSITY POLYETHYLENE (HDPE)

The quality of materials used to build the unit render it effectively indestructible (it will even stop a .45 caliber bullet). This paired with the craftsmanship, makes the Peak Series-S resistant to elements of the most harsh environments.

ANTIMICROBIAL SURFACE TREATMENT

The HDPE enclosure incorporates built-in wMicroban® antimicrobial product protection that is 99% effective at inhibiting the growth of degrading microbes on the surface.

FAN & MOTOR HOUSING UNIT

Designed and built by German Engineers, the Heart of the Series-S is the most advanced Fan / Motor assembly available today. Built to run 24 hours a day, 7 days a week for a lifetime. The Fan & Motor package provides over 12,000 cubic feet per hour (CFH) of clean air using less than 50 watts of power. If shear volume is what you need, the Series-S can deliver over 24,000 CFH at less than 160 watts.

POWER & SPEED CONTROL KNOB

The speed and volume control of the Peak Series-S is provided by a simple dial on the front of the motor housing. Thereby, eliminating complex electronics or boards and mitigating electrical issues.

AIR CHANNELING HONEYCOMB

Located at the top and bottom of the Peak Series-S, this helps to guide airflow evenly onto the filters for capturing the maximum amount of airborne particulate



AIR INTAKE

It all starts here. Providing over 25,500 Cubic feet per hour of Antimicrobial, Chemical, and HEPA Filtration, it measures a mere 13¹/₂" x 13" x 27³/₄" in size.



AIR INTAKE FROM

BOTTOM OF UNIT

WHAT YOU BREATHE

BEFORE FILTRATION

•Chemicals •Odors

Pet Dander Pollen

•Respiratory Particles

●VOC's

Dust

WHITE

PURIFYING HEPA

CERTIFIED HEPA FILTER

High Effeciency Particulate Air (HEPA) filters are the World Standard for the provision of "Clean Air". The Series-S HEPA filter is 99.97% ffective in removing particulate size of 0.3 micron and even more elective in capturing smaller particles. Unique to the Series-S HEPA is the Controlled Media Spacing which enables the unit's high-flow capacity.

Місковал ANTIMICROBIAL FILTER

ANTIMICROBIAL TREATED FILTER

The Series-S Antimicrobial Filter treated with built-in Microban® product protection, an EPA registered antimicrobial agent that will help to inhibit the growth of captured airborne microbes. A microbe is a living thing that is too small to be seen with the naked eye. Many of these airborne microbes can attach to the surface of objects and cause degradation of the material itself. This filter will prolong the life of the final and most efficient filter stage, the HEPA filter.

ODOR SHEILD

ACTIVATED CARBON FILTER

When passing through the Activated Carbon Filter the air is cleansed of Chemicals, Volatile Organic Compounds (VOC's), Bioeffluents, and Unpleasant Odors. Unique to our activated carbon filter, the carbon particles are prevented from releasing downstream into the other filters, dramatically increasing the Series-S ellective life cycle.

PERFORMANCE SPECS

	· 50		3,000		34	
	· 100		6,000		48	
	· 160		9,600		56	
	· 250		15,000		60	
	· 275		16,500		63	
	· 350		21,000		65	
	• 425		25,500			





NEED TO ORDER NEW FILTERS?

You are able to order new filters online as well as set-up a reoccurring delivery of filters when changing is recommended. For more information please visit us online at BOXPureAir.com.



BOXPureAir.com

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