



PEAK SERIES-S

PRODUCT GUIDE & SPECIFICATIONS

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.

SMALL FOOTPRINT
LARGE VOLUME



HIGH-DENSITY POLYETHYLENE (HDPE)

The quality of materials used to build the unit render it effectively indestructible. 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 Microban® 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 sheer 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 13 1/2" x 13" 7/4" in size.



EXTERIOR AVAILABLE IN TWO COLORS

WHITE

GRAY



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WHAT YOU BREATHE AFTER FILTRATION Clean Air, Pure & Simple

AIR INTAKE FROM BOTTOM OF UNIT

- WHAT YOU BREATHE BEFORE FILTRATION**
- Chemicals
 - Odors
 - Pet Dander
 - Pollen
 - VOC's
 - Dust
 - Respiratory Particles

PURIFYING HEPA

CERTIFIED HEPA FILTER

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

ANTIMICROBIAL FILTER

MICROBAN®

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 effective life cycle.

PERFORMANCE SPECS

Watts	Cubic Feet Per Minute	Cubic Feet Per Hour	Decibels
5	50	3,000	34
10	100	6,000	48
20	160	9,600	56
45	250	15,000	60
60	275	16,500	63
100	350	21,000	65
160	425	25,500	72

