# **Peak Series-S**

# AIRBOX AIR PURIFIER HEPA FILTRATION AIR PURIFIER

# **MADE IN AMERICA**

#### **Product Description**

AIRBOX Peak Series-S is a portable industrial-grade air purifier which uses activated carbon, antimicrobial, and Certified HEPA Filtration to provide 99.97% pure air. The AIRBOX Peak Series-S is a commercial grade air purifier made with the only micro-shield protection on the market. This protection is rooted in the material and makes it bacteria resistant.

#### **Features**

- 110/120 Volt 6' black power cord
- · Rotating speed control knob to adjust to desired air flow
- Honeycomb panels located at the top and bottom of the unit helps to guide airflow evenly onto the filters for capturing the maximum amount of airborne particulate.
- Made to operate 24/7
- Filters recommended to be changed every 6 months, HEPA every 4 years.
- Fan Motor UL Listed 2111

#### **Enclosure**

High Density Polyethylene (HDPE) treated with Microshield Antimicrobial Made from FDA, USDA Approved Materials. Meets ASTM D4976. Contains No VOC's. Flammability Rating: UL94-HB Constructed with Stainless Steel Fasteners

#### Colors

Available in White or Dolphin Gray

#### **Electrical**

This unit is wired for 110/120 Volt Operation.

Wiring: AWG16

Connectors: Deutch DT IP68 Dust and Water (submersion to 3 m)

Controls: Single Potentiometer

Motor: 115VAC 50/60HZ Ball Bearing IP54 Dust and Water

### **Filtration**

HEPA Filter (Final Filter Stage)
Certified 99.97% Effective in removing particle size of 0.3 Micron.
3.54" Pleated Glass Media
Aluminum Extrusion Frame

Antimicrobial Filter (Second Filter Stage)
Merv 9 4" Radial Pleated Polyester
Treated with Microban Aegis Microbe Shield®

Odor Shield Filter (First Filter Stage) Merv 8 4" Pleated Activated Carbon Synthetic Containment Membrane OZ 3>30% Ozone removal Efficiency

# Warranty

Limited Lifetime Warranty. Lifetime Warranty on material and workmanship. 10 Year warranty on fan and motor package inclusive of electrical.

#### **Performance Specifications**

Cubic Feet Per Minute	Watts	Decibels	Effluent >0.1micron
50	5	34	0.0
100	10	48	0.0
160	20	56	0.0
250	45	60	0.0
275	60	63	0.0
350	100	65	0.0
425	160	72	0.0





# **Size Specifications**

Unit Size L W H 13" 13.5" 27.75"

> Unit Weight 44 Lbs.