MESA

AIRBOX AIR PURIFIER

HEPA FILTRATION AIR PURIFIER

MADE IN AMERICA

PRODUCT DESCRIPTION

The AIRBOX Mesa is a compact, portable, industrial-grade air purifier which uses antimicrobial and Certified HEPA Filtration to provide 99.99% pure air. The AIRBOX Mesa enclosure is made of HDPE infused with Micro-Shield making it practically indestructible and 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 bottom and top of the unit laminate the air flow to improve flow efficiency and increase exit velocity to effect Dynamic Room Air Purge.
- Convenient Sliding Door for easy filter changes
- Made to operate 24/7
- Pre-Filters recommended to be changed every 3 months, HEPA every 2 years.
- Fan Motor UL Listed 2111

ACCESSORIES

• 45-degree projection panels are available for larger room sizes to project the purified air immediately above the breathing zone

ENCLOSURE

- High Density Polyethylene (HDPE) treated with MicroShield Antimicrobial
- Made from FDA, USDA Approved materials. Meets ASTM D4976
- Contains NO VOCs. Flammability Rating: UL94-HB
- Constructed with Stainless Steel Fasteners

COLORS: Available in Dolphin Gray or White

ELECTRICAL

- This unit is wired for 110/120 Volt Operation
- Wiring: AWG16
- Connectors: Deutch DT IP68 Dust & Water (submersion to 3m)
- TControls: Single Commercial-Grade Potentiometer
- Motor: 115VAC, 50/60HZ, Ball Bearing, IP54 Dust & Water

FILTRATION

HEPA Filter (Final Filter Stage)

- Certified 99.99%
- 4" Pleated Glass Media
- Aluminum Frame

Antimicrobial Filter (First Filter Stage)

- Merv 11 2" Electrostatically Charged Pleated Polyester
- Treated with Microban Aegis Microbe Shield®

WARRANTY

Limited Lifetime Warranty. Lifetime Warranty on material and workmanship. 2 Year warranty on fan and motor package inclusive of electrical.

PERFORMANCE SPECIFICATIONS			
Cubic Feet Per Minute	Watts	Decibels	Effluent >.1 micron
45	5	34	0.0
75	10	48	0.0
125	20	56	0.0
200	45	60	0.0
250	60	63	0.0
300	100	65	0.0
375	160	72	0.0

AIRBOX is regulated by the US Environmental Protection Agency and state governments as a pesticidal device. Accordingly, our purifiers are packaged and labeled in accordance with EPA regulations under FIFRA section 2(q)(1) and 40 CFR Part 156.

EPA Registered Establishment No.: 97081-NC-1



SIZE SPECIFICATIONS

Unit Size

L W H 14 3/4" 13 1/8" 18"

UNIT WEIGHT 30.5 lbs.