

# SUMMIT SERIES

HEPA FILTRATION AIR CLEANING DEVICE



## PRODUCT DESCRIPTION

AIRBOX Summit is a ducted, industrial-grade air cleaning system which uses a 2-Stage Filtration System to provide Equivalent Clean Airflow (V<sub>ACS</sub>) in the interstitial space, providing a discreet solution. The AIRBOX Summit can be equipped with Smart Fleet Management® System. Our smart fleet management platform allows you to configure various AIRBOX units to run on differing schedules and keeps track of filter life and other maintenance needs.

## COMPLIANCE AND PERFORMANCE SPECIFICATIONS

ASHRAE 241-2023	Compliant
UL Listed	System Category: In-Duct (Occupied Zone)
CARB	File Number E518053
IEST-RP-CC007	Certified
Bioaerosol Testing	Certified 99.99% HEPA Filter
	Available upon Request

## TECHNICAL SPECIFICATIONS

Unit Weight	20 lbs.
Unit Size	13.5"H x 12.5"W x 18"L
Maximum Nominal Air Flow Rate	300 CFM
Maximum VACSi	243 CFM
Controls	Standard manual control knob or Optional Smart Fleet Management System (IOT) allowing for remote air flow adjustment.
Enclosure Material	Aircraft Grade Aluminum Alloy with Insulation kit. VOC Content: None
Duct sizes	Trade size 10
Additional Features	Comes with junction box with knockouts for optional hardwire installation
Warranty	Limited Lifetime Warranty. Lifetime Warranty on material and workmanship. 5 Year warranty on fan and motor package inclusive of electrical.

## ELECTRICAL SPECIFICATIONS

Operating Voltage	110/120 VAC
Motor	115VAC, 50/60HZ, Ball Bearing, IP54 Rated UL Listed: File number E319742
Wiring	22AWG - 16AWG
Connectors	Deutsch DT, IP68 Rated

## FILTRATION SPECIFICATIONS

First Stage	<b>Antimicrobial Filter</b> MERV 9 4" Dual Pleated Polyester Treated with Microban Aegis Microbe Shield®
Second Stage	<b>HEPA Filter</b> Certified 99.99% Effective 4" Pleated Glass Media Treated with Microban Aegis Microbe Shield® with Aluminum Frame

AIRBOX is regulated by the US Environmental Protection Agency and state governments as a pesticidal device. Accordingly, our air cleaners 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

