

## **APS2000**

Air Protection System Series



# Air Rover APS2000 is designed to sanitize indoor air within minutes - even in large-scale, high density gathering spaces and across multiple rooms

In less than five minutes the APS2000 inactivates 99.99% of airborne pathogens

including coronaviruses in a 1200 sq ft area with 8' ceiling height.

# PRODUCT SPECIFICATIONS APS2000AB-4 Performance

Nominal Air Flow Rate (CFM)	2000
Static Pressure (WC of External Static Pressure)	1.1"
Ultraviolet C-Spectrum (UVC @ 253.7nm) (watt	ts) 255
HEPA Filtration <sup>2</sup>	24x24x12
Carbon Filtration	24x24x2
Voltage* (VAC)	115 ±10%
Phase	1
Frequency (hz)	50/60
Nominal Current (amps)	13.0
Noise (dbA@3m) dependent on fan speed	Max 65/Min 30
Dimensions, H x W x D (in)	53.25 x 24.38 x 48.25
Weight, Unit (lbs)	262

All specifications are subject to change without notice.



Order Model APS2000AB-5 for Ducted Configuration. The installed Duct Panels feature 16" Take -Offs (Inlet and Outlet)



### **KEY FEATURES**

- » UVC proven to inactivate over 99% of coronaviruses (and other viruses) with a single air change
- » HEPA Filter (captures 99.97% of 0.3-micron particles)
- » Carbon Filter (removes gases and other VOC's)
- » 1" Washable Pre-Filter
- » High-Static EC Variable Speed Blower (up to 2"w.c.)
- » Variable Speed Control
- » Available in ducted or grilled configuration
- » Run Time Hour Meter
- » Lightweight Aluminum Construction

- » Four Swivel Casters with Brakes
- » Forklift Pockets
- » NEMA 5-20P LCDI Plug
- » Pull Handles
- » Powder Coated Finish
- » Limited 1 Year Warranty
- Long Life Filter and UVC Lamps (12 month recommended service intervals)

### **OPTIONAL UPGRADES**

» Special Order Colors Available

This product can be ordered in 230 voltage for the European market and others requiring 230 VAC/1 Ph/50-60 Hz power.

#### APS2000BB-4

Grilled configuration with 230 VAC/1 PH/50-60 Hz

#### APS2000BB-5

Ducted configuration with 230 VAC/1 PH/50-60 Hz

<sup>&</sup>lt;sup>1</sup> Computer simulations predict > 99% UVGI inactivation rate for coronaviruses in a single air pass. Courtesy of UV Resources (UVR).

<sup>&</sup>lt;sup>2</sup> All APS products are equipped with true HEPA filters and produce medical grade air filtration. The systems themselves are not considered medical devices.