

**APS1000** Air Protection System Series



# Safe Indoor Air. Instantly.

In five minutes the APS1000 inactivates 99.5%<sup>1</sup> of airborne pathogens including coronaviruses in a 500 sq ft area with 8' ceiling height.

## **PRODUCT SPECIFICATIONS**

#### Performance

Nominal Air Flow Rate (CFM)	800
Ultraviolet C-Spectrum (UVC @ 253.7nm) (watte	s) 80
HEPA Filtration (in) <sup>2</sup>	24x12x12
Carbon Filtration (in)	24x12x2
Voltage (VAC)	115 ±10%
Phase	1
Frequency (hz)	60
Nominal Current (amps)	5.6
Noise (dbA@1m) (dependent on fan speed)	Max 68
Dimensions, H x W x D (in)	50.5 x 20.25 x 28.5
Dimensions (with push handles), $H \times W \times D$ (in)	50.5 x 26 x 28.5
Weight, Unit (lbs)	152

All specifications are subject to change without notice.

## **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" Permanent Washable Pre-Filter
- » Variable Fan Speed Control
- » Lightweight Aluminum Construction
- » Four Swivel Casters with Brakes
- » Push Handles

- » Limited 1 Year Warranty
- » Powder Coated Finish
- » Long 12-18 Month Life Filters and UVC Lamps
- » Compact vertical design maximizes floor space
- » Red LED alarm indicators (with individual reset buttons) for filters and lamps maintenance/replacement schedules
- » Tamper-proof illuminated push buttons

### **OPTIONAL UPGRADES**

» Special Order Colors Available



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

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#### Proudly Manufactured in the USA

