

PRODUCT BULLETIN

PURASHIELD PRO 2000

Key Features:

- Quickly and effectively removes many aerosols carrying harmful viruses, bacteria, mold, and smoke from the air
- Equipped with a filter layer protected by PuraWard® technology using copper & silver ions†
- Disposable PK Modules containing 112 lbs of Purafil's patented[®] molecular filtration media
- HEPA filtration for harmful particulate matter
- Also removes toxic and damaging gaseous pollutants
- Mobile design

Ideal For Use In:

- Educational Institutions
- Hospitals
- Medical Facilities
- Senior Living Facilities
- Office Buildings
- Laboratories

Engineering Specifications

Airflow	2000 CFM
Noise Level	66 dBA
Voltage	115V
Weight	~1060 lbs loaded
Dimensions (L x W x H)	81" x 47" x 60"
Material	Steel

Removes 99.99% of Aerosols Carrying Viruses*



PURAWARD FILTER IS PROTECTED FROM VIRUSES AND BACTERIA:

Virus	Reduction Rate	Time
H1N1	99.91%	5 Min.
H7N9	99.98%	5 Min.

Bacteria	Reduction Rate	Time
S. Aureus	99.95%	1 Hr
E. coli	99.96%	1 Hr

ALL PICTURES SHOWN ARE FOR ILLUSTRATION PURPOSE ONLY. ACTUAL PRODUCT MAY VARY DUE TO PRODUCT ENHANCEMENT

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Standard Features:

- 2,000 CFM
- Holds 112 lbs of molecular filtration media
- Compact design using casters w/ brakes for mobility
- 2" polyurethane foam insulated double walls
- Exterior steel with AluZinc coating
- High efficiency with less power consumption
- Low pressure drop and low noise level
- 7 blade, reinforced fiberglass blower
- VFD controlled, direct drive, 2 HP motor
- 1" external static pressure
- Conforms to UL std 1995
- Certified to CSA Std C22.2 No. 236
- Voltage: 115V

PuraWard Filters[†]:

A high efficiency filter protected by an embedded micro-technology containing an EPA registered antimicrobial additive using copper and silver ions to combat many bacteria and viruses.

Molecular Filtration:

Developed and manufactured in the USA, our patented molecular filtration media removes molecular contaminants from the air, safely oxidizing the molecules, while removing toxic and harmful gases.



HEPA Final Filter

Captures PM_{0.3}, PM_{2.5} and other particulates, allergens, bacteria and viruses.

PuraWard Filter

The PuraWard filter is protected from many viruses, bacteria, and mold using copper and silver ions[†].

Molecular Filtration

Patented[§] molecular filtration media removes aerosols carrying viruses from the air, safely oxidizing the molecules, while removing toxic and harmful gases.

Pre-filter

Traps dust, pollen and other large particulate matter.

Product Code	Description	Each / Box	MOQ
CPUM-PRO-2000-1	PURASHIELD CPUM-PRO-2000, 2000 CFM, USA	1	1
CPUM-PRO-2000-2	PURASHIELD CPUM-PRO-2000, 2000 CFM, EU	1	1
CPUM-PRO-2000-3	PURASHIELD CPUM-PRO-2000, 2000 CFM, APAC	1	1

*Laboratory testing demonstrated 99.99% reduction of aerosols carrying MS2. Copies of the full test reports are available upon request

[†]Filter protected by an EPA-registered antimicrobial additive. [§]Patent number US 9,370,763 B2