



GROSHIELD SERIES Advanced Purification System

4001, 4002, 4004, 4005, 4007 & 4030 Purifier Models



- Plug and play installation and activation
- Ultra-Low Energy efficiency <0.9 Amps (108w 120V 1PH)
- Touch screen controller
- Dynamic monitoring control with internal/external controller and sensor
- Easy maintenance
- Logging on microSD for reporting
- Portable Option

How it Works:

**Existing Air
(Containing Microorganisms)**



**ROS
(Reactive Oxygen Species)**

AirROS purifiers utilize electricity and create ROS. The highly-reactive ROS inside the purifier DESTROYS Molds, Pathogens, Viruses, and Odors as they pass through the chamber.

The sanitized air that comes out of the purifier enters the environment and continues to sanitize ALL surfaces it contacts.

GroShield Surface & Air Purifiers will sanitize indoor air & surfaces in rooms 100-90,000 cubic feet* using less than 0.89Amps (106.8 watts)

*treatment area depends on oxygen levels, temperature, and commodity.

► Model Number

4001	1,000 ft ³ *	4002	2,000 ft ³ *
4004	4,000 ft ³ *	4005	5,500 ft ³ *
4007	7,500 ft ³ *	4030	30,000 ft ³ *
C	Controller - Touch Screen Controller		
S	Sensor - Ozone †		
P	Portable - Handle/feet		
I	Internal Controller option		
E	External Controller option		
T	Transparent Controller Lid w/ SS Latch		
R	Remote Sensor option		

► Benefits:

- Destroys Mold, Bacteria, Yeast, Pathogens, & Viruses
- Eliminates/neutralizes Odor
- Organic no-chemicals added
- Reduces cross-contamination
- Ultra-low power consumption

Example Configurations:

4002CS
4004C-P
4007/4000CSI
4007/4000CIT/4000S

Dimensions: 16w x 12h x 7d (16w x 13.7h x 7d Portable)

Standard Wall Mount
3inch (3.5"OD) PVC Sch40 Output

† Internal or External sensor required for dynamic control

* Actual Capacity depends on Oxygen level, Temp, and Commodity factors



GROSHIELD SERIES

4000C SERIES

Model	Capacity ft ³	Weight	Amps	Watts
4001 (-P)	1,000	13.8 (15.0)	0.38	45.6
4001C (-P)	1,000	14.2 (15.4)	0.38	45.6
4001CS (-P)	1,000	14.4 (15.6)	0.38	45.6
4002 (-P)	2,000	13.8 (15.0)	0.41	49.2
4002C (-P)	2,000	14.2 (15.4)	0.41	49.2
4002CS (-P)	2,000	14.4 (15.6)	0.41	49.2
4004 (-P)	4,000	13.8 (15.0)	0.405	48.6
4004C (-P)	4,000	14.2 (15.4)	0.405	48.6
4004CS (-P)	4,000	14.4 (15.6)	0.405	48.6
4005 (-P)	5,500	11.6 (12.8)	0.407	48.8
4005C (-P)	5,500	12.0 (13.2)	0.407	48.8
4005CS (-P)	5,500	12.2 (13.4)	0.407	48.8
4007 (-P)	7,500	13.8 (15.0)	0.435	52.2
4007C (-P)	7,500	14.2 (15.4)	0.435	52.2
4007CS (-P)	7,500	14.4 (15.6)	0.435	52.2
4030 (-P)	30,000	10.0 (11.2)	0.885	106.2
4030C (-P)	30,000	10.4 (11.6)	0.885	106.2
4030CS (-P)	30,000	10.6 (11.8)	0.885	106.2
Model	Description	Dimensions	Additional Amps	Additional Watts
4000CI(T,R) 4000CS(E,I)	Touch Controller	6w x 6h x 4d	0.02	2.4
4000S	Sensor	6w x 6h x 4d	0.03	3.6



PROUDLY MADE IN THE USA



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