



Industrial Surface & Air Purification

Solutions for Growers



Applications For Agriculture

There are many areas that our AirROS by SAGE Industrial Systems can provide you protection and odor control. Of course, we can treat general areas like lunchrooms, hallways, and offices as well. We also have portable options for applications that require flexibility or intermittent treatment.

Certifications



EPA

Worker Safety

EPA has standards for assuring that any equipment being sold as an Ozone generator for use in the food processing arena have an EPA Establishment Number and that the entity files an annual report disclosing manufacturing and marketing of products in the U.S. and elsewhere.



**Organically
Approved**

The AirROS purifiers meet all organically approved regulations.



USDA

Safe for Food Processing

USDA followed the FDA publication in December 2001 with its own regulation allowing for uses in meats and poultry.

Certifications



OSHA/WHO/ACGIH

Worker Safety

OSHA 24 hour average exposure limit 0.050ppm
WHO Ozone 8 hour mean daily max 0.050ppm
ACGIH Ozone Heavy Work Limit 0.050ppm



FDA

GRAS

FDA issued (June 26, 2001) a GRAS (Generally Regarded As Safe) statement as to the use and application of ozone in food processing. FDA's FSMA (Food Safety Modernization Act) is transforming the nation's food safety system by shifting the focus from responding to foodborne illness to preventing it.



UL / CE/ UKCA / RCM

Electrical

Electrical Safety and certifications

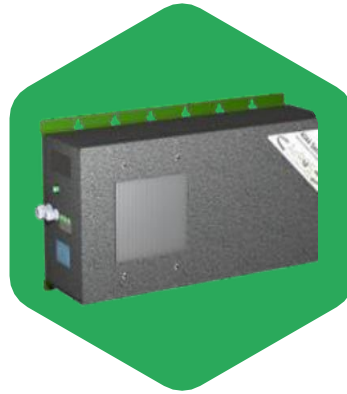
Our Purifiers

4000 Series



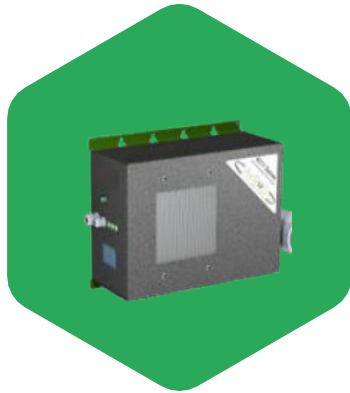
40XX Series

500-100,000CFT



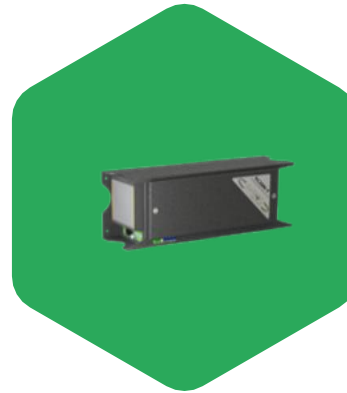
40ZZ Series

8,000-200,000CFT



40YY Series

4,000-110,000CFT



4120 Series

40,000-480,000CFT

Our Controllers

4000 Series Controllers



4000CSI

Dynamic ROS Sensor, PID control,
Solid Cover



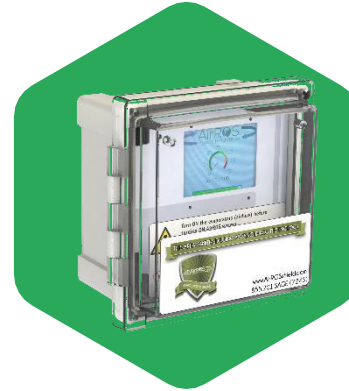
4000CIR

Dynamic ROS Sensor (Remote), PID
control, Solid Cover



4000CSIT

Dynamic ROS Sensor, PID control,
Transparent Cover



4000CITR

Dynamic ROS Sensor (Remote), PID
control, Transparent Cover