

# OLGEAR AOS-Series

Complete Ambient Ozone System

## Product Overview

The solution for ambient ozone dosing. It's versatility of design and variety of accessories permit the AOS-Series to be used in a multitude of applications. Complete with it's own high volume fan ozonated air is distributed quickly and evenly to where it is needed. When connected to an ozone sensor operation of the AOS-Series is entirely automated.



Photos are for illustrative purposes only and delivered unit might differ.

## AOS Advantages

- FDA Approved for food contact.
- Far higher disinfection potential than Chlorine.
- Simple, portable and reliable design.
- Eliminate chemical use, ozone is residue free.
- Inactivates all known food related pathogens.
- Converts ethylene to carbon dioxide and water.
- Prevent mould growth, eliminate odours and much more.

## Specifications

### Ozone Generator Specification

Maximum Ozone output (+/- 10%): 5 or 10 gram per hour @ 25°C, 80% humidity, sea level atmospheric pressure.

Air preparation type: washable filter

Electrode lifespan: 7000hrs minimum

### Airflow

Fan: papst Tubeaxial, IP 55 rated

Flowrate: 550 CFM or 1250 CFM @ 0

### Automation

Remote control: Optional Aeroqual Series 100 or 130 Sensor

Variable Output: Optional ozone 4-20mA module and Aeroqual Series 930 required.

### Equipment Dimension

Weight: 10kg or 30kg

Size: L x W x H: 400 x 300 x 300 mm or trolley version

Cabinet Material: Stainless Steel 304

### Power Requirement Specification

Power requirement: 220/240Volt at 50Hz

Consumption: 1.5 or 3amp.

**the ozone specialists**

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