

OLGEAR AOS 10 000

Ambient Ozone Disinfection System

Product Overview

The all round solution for sterilising production, maturation and packaging spaces. Portability enables this unit to be easily moved from one area to the next. Due to its high concentration output the AOS10 000 is ideal for shock treatment applications and requires only several hours to completely sterilise a space.



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

the ozone specialists

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.
- Oxidises mould growth
- Eliminate yeast, bacteria, odours and much more.

Specifications

Ozone Generator Specification

Maximum Ozone output (+/- 10%): 10 000mg/hr @ 25°C, 80% humidity, sea level atmospheric pressure.

Air preparation type: washable filter

Electrode lifespan: 7000hrs minimum

Models Available

AOS10 000R: With runback timer. Available timers: 30min or 120min runtime.

AOS 10 000T: With digital programmable timer, up to 20 switching operations per day.

AOS10 000P: For 24/7 operation

Airflow

Fan: papst Centrifugal Blower, IP 54 rated

Flowrate: 1100CFM at @ 50Pa.

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: 40kg

Size: L x W x H: 600 x 400 x 600 mm

Cabinet Material: Stainless Steel 304

Power Requirement Specification

Power requirement: 220/240Volt at 50Hz

Consumption: 600 Watt

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