



Specification and operation of the Oxyzone Silver Hospitality ozone generator

Silver Hospitality Description

The Silver Hospitality is a UV ozone generator housed in a stylish stainless steel cabinet.

It is available as a single or double lamp model.

The operation of the ozone generator is by mains toggle switches for on/off and for selecting single or double lamp in the double lamp model.

A removable fan filter is located at the inlet end.

Specifications

S11 Silver Hospitality	Single lamp UV ozone generator designed for the hospitality industry.
S12 Silver Hospitality	Double lamp UV ozone generator designed for the hospitality industry.
Manufacturer	Oxyzone Pty Ltd
Location:	Manufactured in NSW, Australia
Size:	Length 370mm, Width 205mm, Height 200mm
Weight:	5.8kg single, 6.3kg double
Cabinet:	304 Stainless Steel
Power requirements:	240vac using 1.8m IEC mains cable; included.
Overload protection	Resettable 3A thermal circuit breaker
Electrical safety:	Complies with Australian appliance wiring rules providing double pole switching of all live terminations and allen-key screw access to prevent unauthorised exposure. Removal of outer lid also interlocked to prevent the operation of the lamps when removed.



Compliance:	Compliant
Lamps:	1 or 2 U shape ozone lamps operating at a wavelength of 195nm.
Ballasts:	1 or 2 electronic ballasts designed specifically for UV germicidal lamps.
Ozone output:	Approximately 650 mg/hr per lamp continuous operation .
Operation:	The illuminated mains switch operates the UV lamps and fan. In the double lamp version, 1 or 2 lamp operation is selected by the 'LAMP' switch
Displays	Lamp 1 and Lamp 2 LED's indicate that the lamps are operating correctly
Air flow:	120mm fan with removable filter for cleaning

Silver Hospitality operating instructions

Place the unit on a level surface and connect the mains lead.

For double unit, select 1 or 2 lamp operation by operating the 'Lamp' switch

Operate the mains switch to start or stop the unit.

Silver Hospitality Maintenance

A removable filter is located at the inlet end of the unit. It can be vacuum cleaned in position occasionally or removed for washing if required.

To remove simply lift off the outer cover and extract the filter.

Replacement of the lamps will be required after 6,000-8,000 hours or around 3 years normal operation.