

ORION Ionizing Nozzle with Freely Mountable AirNozzle - Simco 7500.O

Item no. WL32170

Manufacturer Simco

The ORION 7500.O is the base version of the ionizing nozzle with a freely mountable AirNozzle for fixed installation on lines and equipment. Self-balancing AC ionization holds the offset voltage at 0 ± 15 V, and an outlet filter ensures clean air.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Norm	IEC 61340-5-1
Sales unit	1 Stück
Weight	0.1 kg



STANDARDS & COMPLIANCE

IEC 61340-5-1

DESCRIPTION

The Simco ORION 7500.O is the base version of the ORION ionizing nozzle with a freely mountable AirNozzle. It is permanently installed on production lines, machines and tools and discharges components in a targeted way during compressed-air cleaning.

BENEFITS

- Freely mountable AirNozzle for fixed installation
- Self-balancing ionization holds the offset voltage at 0 ± 15 V
- Replaceable $0.01 \mu\text{m}$ filter at the air outlet for clean air
- Very low ozone generation of 0.001 ppm (measured at 45 cm)

TECHNICAL DATA

- Model: ORION 7500.O
- Ionization principle: high voltage, alternating current (AC)
- Ion balance: self-balancing ± 15 V
- Compressed-air range: 1 to 6.8 bar
- Supply voltage: 230 V

- Ozone generation: 0.001 ppm (at 45 cm)
- Selling unit: 1 piece

APPLICATIONS

For fixed installation on production lines, machines and tools in electronics manufacturing and cleanrooms.

STANDARDS

Supports an EPA built to IEC 61340-5-1.