

ORION Ionizing Nozzle with Gooseneck and Foot Switch - Simco 7500.O.SK

Item no. WL20891

Manufacturer Simco

The ORION 7500.O.SK neutralizes electrostatic charges during compressed-air cleaning using a flexible gooseneck and a foot switch. Self-balancing AC ionization keeps the offset voltage at 0 ± 15 V, while a filter at the air outlet keeps the air clean.

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.SK removes static charges from components during cleaning and assembly. The flexible gooseneck positions the ionizing nozzle precisely over the work area, and the foot switch activates ionization and airflow hands-free.

BENEFITS

- 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
- Flexible gooseneck and foot switch for hands-free work
- Very low ozone generation of 0.001 ppm (measured at 45 cm)

TECHNICAL DATA

- Model: ORION 7500.O.SK
- 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

Suited to electronics manufacturing and cleanrooms where particles and static charges must be removed reliably during cleaning.

STANDARDS

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