

ION-1000 Zero-Volt benchtop ionizing blower stainless steel - A1-ESD EP0401045

Item no. EP0401045**Manufacturer A1-ESD**

Zero-Volt benchtop ionizing blower in stainless steel with an ionization range of 30 to 120 cm and three-step airflow. Self-balancing of ± 3 to ± 25 V neutralizes charge at 30 cm in under 2 seconds.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Depth	79
Height	241
Norm	IEC 61340-5-1
Sales unit	1 Stück
Weight	2 kg
Width	152

Kein Produktbild

STANDARDS & COMPLIANCE

ESD safe IEC 61340-5-1

DESCRIPTION

Fast, balanced neutralization at the workstation: the ION-1000 Zero-Volt benchtop blower removes electrostatic charge across a 30 to 120 cm range and reaches a neutralization time below 2 seconds at 30 cm. The stainless steel housing suits demanding manufacturing environments.

BENEFITS

- Ionization range 30 to 120 cm with three-step airflow
- Neutralization time below 2 seconds at 30 cm
- Self-balancing offset voltage from ± 3 to ± 25 V, low offset below ± 50 V
- Stainless steel housing, adjustable tilt angle
- 220 V direct connection

TECHNICAL DATA

- Ionization range: 30 to 120 cm
- Neutralization time: below 2 seconds at 30 cm
- Airflow: three-step
- Ion balance: self-balancing ± 3 to ± 25 V
- Offset voltage: below ± 50 V
- Operating voltage: 220 V direct connection
- Ozone output: below 0.05 ppm
- Dimensions (H x W x D): 24.1 x 15.2 x 7.9 cm
- Housing: stainless steel
- Weight: 2.0 kg

APPLICATIONS

For ESD workstations in electronics manufacturing, assembly and inspection where charge on insulators must be removed quickly.

STANDARDS

Used within an ESD control program to IEC 61340-5-1.