

# SIMCO ionizer 5802i benchtop blower for cleanroom class 4 - A1-ESD EP0401011

**Item no.** EP0401011 **Manufacturer** A1-ESD**Manufacturer no.** EP0401011

Simco ionizer 5802i benchtop ionizing blower with self-balancing ion balance of  $\pm 3$  V for use in cleanroom class 4. Operates at 24 V DC at ambient temperatures up to 32 °C.

## TECHNICAL DATA

|                      |                         |
|----------------------|-------------------------|
| Article authenticity | <b>Original product</b> |
| Condition of article | <b>New</b>              |
| Depth                | <b>127</b>              |
| Execution            | <b>ESD (antistatic)</b> |
| Height               | <b>267</b>              |
| Norm                 | <b>IEC 61340-5-1</b>    |
| Sales unit           | <b>1 Stück</b>          |
| Weight               | <b>1.36 kg</b>          |
| Width                | <b>193</b>              |



## STANDARDS & COMPLIANCE

**ESD safe** IEC 61340-5-1

## DESCRIPTION

Ionization for demanding cleanroom environments: the Simco ionizer 5802i benchtop blower neutralizes electrostatic charge and reaches a self-balanced ion balance of  $\pm 3$  V. It is designed for use in cleanroom class 4.

## Benefits

- Tight ion balance of  $\pm 3$  V
- Suitable for cleanroom class 4
- Operates at 24 V DC
- Compact design for the workstation

## Technical data

- Input voltage: 24 V DC
- Ion balance:  $\pm 3$  V
- Ambient temperature: maximum 32 °C
- Cleanroom class: 4
- Dimensions: 26.7 x 19.3 x 12.7 cm
- Weight: 1.36 kg

## Applications

For ESD workstations in cleanrooms and in semiconductor and electronics manufacturing.

## Standards

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