

High Quality ESD Safe Static Charge Eliminators

for Cleanroom

applications



Stainless Steel Body Static Charge Eliminator

P/N: ESDSET28

- · Compact size, light weight, portable design with adjustable angle
- · Rapidly neutralizes static charges
- · Adjustable fan speed can generate large range of ion stream
- Stable ion balancing
- · Long lifetime magnetic transformer protect the unit from short circuit
- · Built-in emitter cleaner for easy cleaning
- · Stainless steel housing, ideally suitable for clean room applications

Specifications

 $\begin{array}{lll} \mbox{Power consumption} & : 30 \mbox{ Watt} \\ \mbox{Output Voltage} & : 5.6 \mbox{ KVAC} \\ \mbox{Ion Balance} & : \pm 10 \mbox{V} \\ \mbox{Air Volume} & : \leq 2.4 \mbox{m}^3/\mbox{min} \\ \mbox{Effective range} & : 400 \mbox{ x } 1500 \mbox{mm} \end{array}$

Ozone production : ≤0.03ppm (150mm from centre of air outlet)

Noise : 45dB

Dimensions : 140x84x220mm (approx.)

Weight : 2.4 Kg (approx.)



Compact & Portable DC type Static Charge Eliminator

P/N: 443A

- · Compact size, light weight, portable design with adjustable angle
- · Rapidly neutralizes static charges
- · Adjustable fan speed can generate large range of ion stream
- Stable ion balancing
- · Long lifetime magnetic transformer protect the unit from short circuit
- Built-in emitter cleaner for easy cleaning
- Easy cleaning of Filter Mesh as it is fixed with magnet

Specifications

Power consumption : 15 Watt

Output Voltage : DC ± 5000 V

Ion Balance : ≤ ± 10 V

Air Volume : ≤2.4m³/min

Effective range : 400 x 1500mm

Ozone production : ≤0.03ppm (150mm from centre of air outlet)

Noise : 45dB

Dimensions : 135x190x75mm (approx.)

Weight : 1.25 Kg (approx.)



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Warranty is 12 months from the date of invoice. It excludes any mehanically damaged par

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