



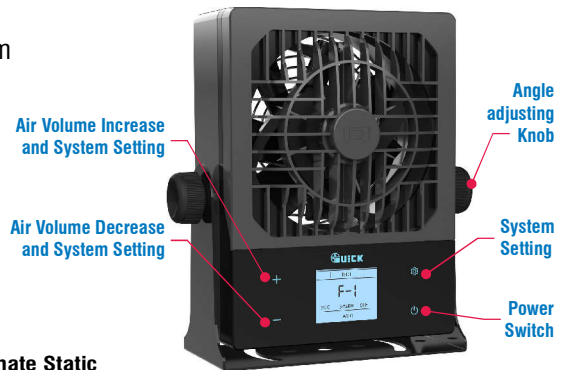
Static Charge Eliminator with digital display

P/N: TED1

- Compact size, light weight, portable design with adjustable angle
- Adjustable fan speed from 0 to 9 can generate large range of ion stream
- Fault alarm function for front windshield, fan and high pressure
- Self-cleaning emitter function. Cleaning timer can also be set
- Automatic ion balancing with more stability
- Rapidly neutralizes static charges

Specifications

Power consumption	: 20 Watt
Output Voltage	: High Frequency ± 2.2 KV
Ion Balance	: ± 10 V (Test distance of 300mm)
Static Elimination Time	: ≤ 1.2 s (Test distance of 300mm)
Fan Flow Rate	: $4.6\text{m}^3/\text{min}$ (max.)
Effective range	: upto 1200mm
Dimensions	: $186 \times 87 \times 200$ mm (approx.)
Weight	: 1.1 Kg (approx.)



Approximate Static Elimination Time

Test Distance	30cm	60cm	90cm	120cm
+ve Decay Time	1.0s	1.5s	2.0s	3.0s
-ve Decay Time	1.2s	2.0s	3.0s	4.0s

Stainless Steel Body Static Charge Eliminator

P/N: ESDSET28

- Compact size, portable design with adjustable angle
- Adjustable fan speed generates large range of ion stream
- Stainless steel housing, suitable for clean room applications
- Built-in emitter cleaner
- Rapidly neutralizes static charges
- Stable ion balancing

Specifications

Power consumption	: 30 Watt
Output Voltage	: 5.6 KVAC
Ion Balance	: ± 10 V
Air Volume	: $\leq 2.4\text{m}^3/\text{min}$
Effective range	: 400×1500 mm
Noise Level	: 45dB
Ozone production	: ≤ 0.03 ppm (150mm from air outlet)
Dimensions	: $140 \times 84 \times 220$ mm (approx.)
Weight	: 2.4 Kg (approx.)



[Click here to view Video](#)



Ionizing Air Gun + High Voltage Power Supply

P/N: 445D+446

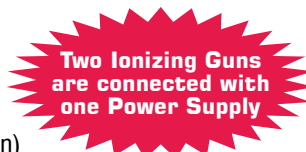
The 445D Ionizing Air Gun is used for removing static charge and dust of the inaccessible charged object. It will easily clean the parts from static charge and also will keep the same static free after that.

Features

- Compact design for easy operation
- Rapidly neutralizes static charges
- Built-in regulator of remnant voltage for effective ion balancing
- Two ionizing Air Guns can be connected with Power Supply model 446

Specifications

Input Voltage	: 220VAC/50Hz
Secondary Output Voltage	: 4.0 KVAC (0 ~ -40%)
Power Consumption	: 20 Watt
External Air requirement	: 0.1 ~ 0.7MPa (Dry & Clean)
Effective Distance	: within 1000mm
Discharge Time	: 0.4S (Test Distance: 15cm)
Standard length of Cable	: 3 meter (approx.)



on-site services can be provided at extra charges if pre-paid by customer in advance

Warranty is 12 months from the date of invoice. It includes any mechanically damaged and electrically misused part.

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