



TECHNICAL DATASHEET

ESD Protection Solutions

SKU: DC-001B

BENCHTOP DC IONIZING AIR BLOWER

The Ionizing Air Blower - DC-001B is a compact and lightweight device designed to neutralize static charges effectively. It provides superior static charge decay rates over a targeted work surface area, making it ideal for environments like cleanrooms, electronic component maintenance rooms, and SMT production lines. With features like adjustable ion balance, quiet operation, and an ionization indicator, it ensures efficient and safe performance. Its air coverage spans approximately 30cm x 30cm, and it operates with an air volume of 90-50 CFM, consuming less than 15W of power.

FEATURES & BENEFITS:

- Quickly neutralizes static charges.
- Excellent ion balance
- Light and compact, it can be used for machinery internal.
- Applicable to working bench and production line

Input Voltage	110V/60Hz or 220V/50Hz
Current Consumption	0.08A or 0.04A
Operating Temperature	50-0 °C
Size	190(L) x 70(W) x 195 (H) mm
Weight	1.8 kg
Air Volume	90-50CFM
Limited power	≤15W
Ion balance	≤ +/- 5V



