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# PTEC<sup>TM</sup> Ionizers IN2000 Bench Top Ionizing Blower

### **Best In Class, Precision Ionizing Performance**

The Ptec™ IN2000 AC benchtop air ionizer is a small, efficient static elimination device with variable fan speed for protecting electronic components and general static protection. Using AC corona technology, to make the air more conductive, IN2000 ionizers produce a balanced stream of positive and negative air ions that quickly removes static. These devices are used in many industries and manufacturing applications where static electricity is a problem.



The IN2000 requires minimal maintenance and can be completed quickly and efficiently. The emitter assembly can be quickly removed and cleaned which eliminates maintenance costs and equipment downtime and ensures your ionizer has optimal static eliminating performance.

### **Ptec™ Stability**

A specialized piezoelectric high voltage transformer makes Ptec™ ionizers among the most reliable ionizers manufactured. Small, lightweight and stable, Ptec™ products are designed to remain in balance and to alarm when the HV output affects performance. The model IN2000 benchtop static eliminator produces a 68KHz AC output of approximately 2200V and a continuous stream of balanced air ions. Ionizers that use Ptec™ technology do not require calibration and only minimal maintenance.



#### **Features**

- Quickly Eliminates Static Charges
- Excellent Balance of Positive& Negative Ions
- Inherently Stable Ptec<sup>™</sup> Technology
- Dense Output of High Frequency AC (68KHz) Ion Emission
- Removeable Emitter Assembly
- Minimal Maintenance is Required

## **Applications:**

The IN2000 is designed to neutralize electrostatic charges in personal bench top environments, sensitive materials assembly, SMT, Electronics Assembly, Automotive packaging, clean room and laboratory environments.

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