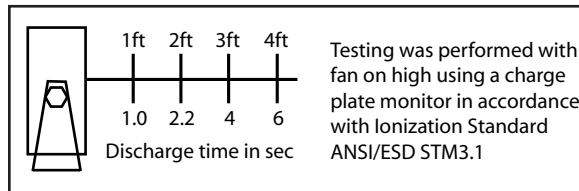


# StaticClean Tempest BTI Benchtop Ionizing Blower

The Tempest BTI Benchtop Ionizer generates AC high voltage to produce balanced ionized airflow, thereby eliminating static charges on surfaces. The unit can be placed at one end of the workbench, or mounted on wall or shelf, and directed at the work target or area to be neutralized. The ionizer is best positioned 12" to 48" directly in front of the work.

Features Include:

- Compact BenchTop Ionizing blower
- Auto-balanced ionization
- Single-phase mains AC power input
- Integrated HV electrode point cleaner
- Dual fan speed, low conductive emissions
- White powder coat finish
- Built-in switched heater for warmed airflow
- Meets the ANSI/ESD STM3.1 Ionizer Standard
- Air-intake filter included (optional use)
- Adjustable-angle mounting stand, adaptable for benchtop, shelf or wall location



## Specifications: Tempest BTI

<b>Air Flow</b>	Two speed fan (600 FPM, 76 CFM at 12 in and high-speed fan setting)	<b>Chassis</b>	Powdercoat-finish steel enclosure
<b>Balance</b>	0±10 V typical (ambient temperature: 65°F to 80°F, RH: 15% to 65%)	<b>Weight</b>	7.1 lb (without cord); 8.1 lb shipping (packaged with cord and manual)
<b>Heated Air</b>	15°F above ambient (fan low, 6 in) 8°F above ambient (fan high, 12in)	<b>Dimensions</b>	9 in height (with stand/frame) 7½ in width, overall (6¼ in width, stand/frame at base) 5¼ in depth
<b>Input Power</b>	AC mains (or equivalent), 120V at 60 Hz, 2A max. (heat on, fan high)	<b>Mounting</b>	Benchtop tilt-adjust frame with locking knobs, black rubber feet; screw clearance slots in frame base for wall-mounting or shelf-mounting
<b>Input Fusing</b>	5A time-delay, 5 x 20 mm cartridge size (fuseholder in AC inlet)	<b>Ozone</b>	0.01ppm
<b>Ion Emission</b>	AC-coupled floating (self-balanced) high-voltage ionizer circuit with stainless-steel fine-ground electrodes		

