

NSA Degausser Specifications

FEATURES:

- **USB output** for live recording of media destruction
- Third Party **tested and certified for User Safety as well as Electromagnetic Compatibility (EMC)** worldwide—**Safety**—EN 12100-1:2003+A1:2009, EN 12100-2:2003+A1:2009, EN 60204-1:2009 **EMC--FCC Title 47 CFR, Part 15: 2015**, EN 55011:2011, EN 61000-4-2:2009, EN 61000-4-3:2006, EN 61000-4-4:2012, EN 61000-6-2:2005, EN 61000-6-4:2011 and EMC Directive 2004/108/EC—Complete Declaration of Conformity in Operation Manual or available on request
- **LCD Display** with **32 character** read out for machine function and operational status
- **Cycle counter** with **total number of cycles** as well as **total number of cycles per session** on LCD Display
- **NSA Listed**— Listed on Evaluated Products List Single Pass with no restrictions on media orientation
- **Media Drawer** with low sides for easy, “**pinch free**” loading/unloading
- **Retractable lifting handles**--Four precision machined retractable handles facilitate moving with ease
- **Numerical and Graphing** Field strength **verification** on every cycle
- **Quiet**, office friendly operation **without need for ear protection** (Less than 70 dB from 1m)
- **Energy efficient** – Magnetic field is present for less than ½ second and **Smart Charge** system uses less power overall than energy retention systems
- **Large** (1.25 in. (H) x 4.25 in. (W) x 5.95 in. (D) No-Pinch Media Drawer resists jams and has the highest capacity of NSA EPL listed degaussers
- **Continuous** duty with a 45 second total cycle
- **17.5” X 20.0” footprint** fits standard 19” 10U electronic rack cabinets and fits easily on 24” deep counter tops and tables eliminating the need for a special cart
- **Compact and portable**, optional rack mount kit and optional wheeled deployment case available

PERFORMANCE

Erasure

Highest government erasure certification on the single pass **NSA Evaluated Degausser Products List**.

Media Size

Drawer accommodates tapes and hard drives up to 1.25 inch (32 mm) high by 4.25 inches (107 mm) wide by 5.95 inches (149 mm) deep including floppy disks, zip disks, DLT, LTO, 8mm, DDS, and other hard disk drives without disassembly. Unit can accommodate up to 4 laptop hard drives and multiple tapes per cycle. Drawer sides are low for easy, pinch free loading and unloading of media.

CONTROLS AND INDICATORS

Illuminated POWER and ERASE button, numerical/graphical magnetic **FIELD STRENGTH** display and cycle indicators. Internal sensor provides a numerical/graphical display of the **magnetic field strength** to indicate the unit is operating at its peak, each and every cycle. **LCD DISPLAY** with **32 character** read out for machine function and operational status. At any time, the cycle can be halted by opening the drawer.

POWER REQUIREMENTS

Complete worldwide user-selectable power settings: 100V 50/60Hz—110V 50/60Hz—120V 50/60Hz -- 220V 50/60Hz -- 230V 50/60Hz – 240V 50/60Hz

PHYSICAL ENVIRONMENT

Temperature	Operation from 0°C (32°F) to 50°C (122°F)
Relative Humidity	10% to 40%, non-condensing
Vibration and Shock	Designed to withstand commercial shipping and handling conditions
Altitude	Operation to 10,000 ft (3,000 m)

DIMENSIONS

Width – 17.5 inches (438 mm) Height – 19.0 inches (475 mm) Depth – 21.5 inches (538 mm)

Weight – 144 pounds (65 kg)