

Detailed Specifications

* **For Use With (Equipment):** Cuvette Safety Dome, Cuvette Safety Stand, HT-100 High-Throughput Electroporation Plate Handler, HT-200 Automatic High-Throughput Electroporation Plate Handler, BTX Specialty in-Vivo Electrodes

Product Line BTX Electroporation Voltage 5 to 3000 V Voltage Range (LV Mode) 5 to 500 V (in 1 V steps) Display Color Touchscreen Depth (English) 13 in. Height (English) 8.5 in. Includes Generator, Safety Dome, Cuvettes, Cuvette Rack, Plate Handler, Gap Plates Operating Temperature (English) 40°F to 104°F Pulse Length Range Exponential Decay Wave Time constant 0.5 ms to 133.875 ms; Square Wave pulse length 10 ms to 999 ms Relative Humidity 80% max. when operating at 25°C Weight (English) 16 lb. Width (English) 11.25 in. Electrical Requirements 100 to 240 VAC Capacitance (HV Mode) 85 μ F (Square Wave), 10, 25, 35, 50, 60, 75, 85 μ F (Exponential Decay Wave) Connection Type Banana Cables Interface Touchscreen High-throughput Compatibility Yes

* 30, 60, 120 to 300 kV Alignments

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