

GENE ELECTROPORATION ASSEMBLY (ELECTROPORATOR)

BioEra's Gene Electroporation Assembly (Electroporator) has wider application for electro-perforation of microbial, animal and plant cells including cell hybrids. Electroporator is designed with user friendly interface, easy to operate and with wider range of capacitance and resistance to make the electro-perforation of cells more selective.



CAT. NO.:BE/CI/GEPA-01

TECHNICAL SPECIFICATIONS

FEATURES	SPECIFICATION
Cat. No.	BE/CI/GEPA-01
High Output Voltage	400 - 2500 V
Low Output Voltage	100 - 450 V
High Voltage Capacitor	1 UF, 5 UF, 6UF, 25 UF, 30 UF, 31 UF
Low Voltage Capacitor	100 UF, 125 UF, 150 UF, 1675 UF - ONE GRADES OF 25 UF
Resistance	50, 100, 150, 1600 - TOTAL 30 GRADES
Operating System	Microcomputer Control
Output Waveform	With RC time constant of the exponential decay of wave
Dimension	368 x 316 x 229 mm
Weight	10.5 kg
Power Supply	220 V / 110 Ac \pm 5 %; 50Hz / 60Hz