

Holding Voltage

- Designed to provide the operator with the option of applying a small voltage to the gel at the end of a timed experiment minimising sample diffusion

Designed for Maximum Versatility

- Capable of producing up to 1000 volts or 1250 milliamps or 325 watts
- Capable of providing the voltage required for large protein gels or small focusing gels and the current required for large tank style blotting units

Applications

- Small PAGE
- Large PAGE
- Small SDS PAGE
- Large SDS PAGE

Specifications

Model	1000-90ECA
Maximum Voltage	1000 V
Maximum Current	1250 mA
Maximum Power	325 W
Modes Of Operation	Constant voltage or constant current with automatic crossover
Automatic Crossover	Yes
No. of Output Terminals	4 sets of recessed, 4 mm Connectors
Timer	Dual function, 99 hr. 59 min.
Dimensions H x W x D mm	145 x 225 x 303
Weight kg	4.65

- The 1000-90 remembers its last settings and comes equipped with a power fail memory

Effective Time Management

- A dual-function, 100-hour timer provides the user with effective time management
 - Program the experiment time and the timer counts down, ending the experiment when it reaches zero
 - Leave the timer set at zero and it accrues elapsed time as the experiment continues
- High volume SDS PAGE (Iso-Dalt)
- Submarine Gels
- Urea-PAGE up to 200 mm tall
- DGGE
- SSCP



- 2-D O'Farrell Gels
- Semi Dry Blotting
- Tank Style Blotting

Ordering Information

Cat No.	Description	Power Requirements
100090ECA-LVD	1000-90 Power Supply	250 V
100090ECA-115	1000-90 Power Supply	115 V

PRO6000 Proteomic High Voltage Power Supply

Product Features

- The PRO6000 sets a new standard in proteomic and genomic power supplies
- The only 6000 Volt stand-alone power supply with unique features dedicated to proteomic applications
- MicroAmp detector and display
- Linear voltage ramping
- Stand-alone unit so researchers have the freedom of choice to run any available IEF system
- Can be used with any second dimension gel apparatus



Applications

- Proteomics
- Genomics
- Horizontal to SDS-PAGE Electrophoresis
- Electroblotting
- Sequencing
- Mutation Analysis
- Isoelectric Focusing

Specifications

Model	6000PPROECA
Maximum Voltage	6000 V
Maximum Current	1 mA - 200 mA
Maximum Power	200 W
Accuracy	±1.5% full scale for each display
Regulation	±1% of set parameter
Dimensions H x W x D mm	310 x 158 x 320
Weight kg	5.46

Ordering Information

Cat No.	Description	Power Requirements
6000PPROECA-115	6000PPRO Power Supply	115 V
6000PPROECA-230	6000PPRO Power Supply	230 V