



135-90 Power Supply

Capable of producing up to 500 volts and 500 milliamps, this power supply is ideal for PAGE, SDS-PAGE, DNA or RNA submarine gels as well as all types of small format transfer apparatus.

570-90 Power Supply

The 570-90 is capable of producing up to 500 volts or 2,500 milliamps. It is an excellent choice for running all types of electroblotting[®] applications. Also ideal for PAGE, SDS-PAGE, and DNA or RNA submarine gels.

Both systems offer:

- Prevention of sample diffusion with unique holding voltage feature
- Protection of sample and system with automatic crossover function that automatically switches over from one mode of operation to the other when the preset limit is reached
- Efficient time management with dual-function 100-hour timer
- Simple operation - a single knob controls the output and a single pushbutton selects the mode to be adjusted

Specifications

Model	135-90ECA	570-90ECA
Operating Voltage	500 V	500 V
Operating Current	500 mA	2500 mA
Maximum Output Power	250 watts	325 watts
Modes of Operation	Constant voltage or constant current with automatic crossover	
No. of Output Terminals	Four sets of recessed 4 mm connectors	
Safety Interlock	Load sensing shut-down-on-disconnect. Key actuation necessary to activate high voltage - In event of a power failure, automatic restart is provided.	
Timer	Dual-function up/down timer, 99 hr 59 min which deactivates high voltage - upon reaching zero time remaining in the count-down mode	
Dimensions H x W x D mm	145 x 225 x 303	145 x 225 x 303
Weight kg	8.4	8.4

Ordering Information

Cat No.	Description	Power Requirements
13590ECA-LVD	135-90 Power Supply	250 V
13590ECA-115	135-90 Power Supply	115 V
57090ECA-LVD	570-90 Power Supply	230 V
57090ECA-115	570-90 Power Supply	115 V