

EV1450

Electrophoresis power supplies

- On screen help in 4 languages
- Real Time Clock
- Various running modes:
 - Simple Mode
 - 9x9 Method Programming Mode
 - Voltage Ramp Mode
 - Timer Mode
- Constant voltage/Constant current/Constant power
- Automatic cross-over
- Automatic recovery after power failure
- Password protection
- Data-logging
- Remote control via open communication protocol
- Safety features:
 - Ground leakage detection
 - Overload protection
 - Smooth voltage rise
 - No load detection
 - Isolated USB communication
- Free software and firmware updates



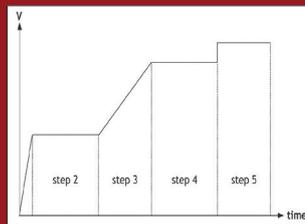
EVS3100-SYS



EHCA1200-SYS



BLOOK



EHCA1200 Strips Sheets

The EV1450 is a small power supply suitable for most smaller tanks and applications. EV1450 has a firmware upgrade capability so future improvements and features will always be available.

Moreover EV1450 has a continuous logging combined with a real time clock so it's possible to get an overview of previous runs, including possible down-times in case of mains power failures.

Consort Power Supplies are the most robust, long lasting and durable electrophoresis power supplies in the market.

Power	50 W
Voltage	400 V
Current	500 mA
Outputs	4
Operating Modes	4
	Simple Mode
	9x9 Method Programming Mode
	Voltage Ramp mode
	Timer Mode (time or Vh)

USB interface
Datalogging
Real Time Clock
Mutiple safety features

Warranty 36 months
Made in Belgium

Code	Description
EV0220	Power supply, 200 V, 200 mA, 20 W
EHS3100-SYS	Mini horizontal unit 7x8 cm
EHCA1200-SYS	Horizontal unit for cellulose acetate
EHCA1200-ST	Cellulose acetate strips, available in different sizes
EHCA1200-SH	Cellulose acetate sheets, available in different sizes
BLOOK	LED gel documentation table

→ Supplied with a european mains cord + USB cable



Artistic in science

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