

Choice of 3 Power Supplies that are light, compact and stackable



FEATURES

- All 3 types of power supplies have the same compact, light and stackable design
- Universal input power supply accepts all domestic and international voltages.
- Parameters are set by pressing UP/DOWN arrow buttons in combination with a MODE button
- Power output is controlled by setting a maximum value for voltage or current. The power supply automatically “crosses over” or switches the limiting parameter according to the programmed limits as the resistance of the electrical load changes during a run.
- Safety features on all three models include no load detection, sudden load change protection, over voltage protection and automatic power failure recovery

EPS-300 X MINI-POWER SUPPLIES

APPLICATIONS

- SDS-PAGE
- Lipoprotein Gels
- Horizontal Electrophoresis
- DGGE/CDGE/TTGE/Cipher

SPECIFICATIONS for EPS-300 X	
Input	96 - 240 VAC, 50-60 Hz
Output voltage (V)	10-300, 1 V steps, CC or CV
Output current (mA)	4 - 500, 1 mA steps
Maximum output power (W)	90
Output jacks	4 pairs, color coded, recessed for safety
Output connector	4mm plugs
Timer (Minutes)	1-1440 minutes (24 hours), 1 min. increment
User interface	3 digit, red LED membrane keypad
Dimension (L x W x H)	320 x 240 x 73 mm
Weight	Net ~2.4 kg (5.3 lb) Gross ~3.4 kg (7.5 lb)
Operating Conditions	Indoor use: 0-40°C Relative humidity: 0% to 90% non-condensing Altitude: < 2000m

EPS-200 X HIGH CURRENT POWER SUPPLY

APPLICATIONS

- SDS-PAGE
- Electrophoresis (Western tank, Semi-Dry, Southern, Northern)

SPECIFICATIONS for EPS-200-X	
Input	96 - 240 VAC, 50-60 Hz
Output voltage (V)	5 - 200, 1 V steps, CC or CV
Output current (mA)	10-2000, 1 mA steps
Maximum output power (W)	200
Output jacks	4 pairs, color coded, recessed for safety
Output connector	4mm plugs
Timer (Minutes)	1-1440 minutes (24 hours), 1 min. increment
User interface	3 digit, red LED membrane keypad
Dimension (L x W x H)	320 x 240 x 73 mm
Weight	Net ~2.4 kg (5.3 lb) Gross ~3.4 kg (7.5 lb)
Operating Conditions	Indoor use: 0-40°C Relative humidity: 0% to 90% non-condensing Altitude: < 2000m

EPS-600 POWER SUPPLY

APPLICATIONS

- SDS-PAGE
- Large Format
- Mega-Gel
- Horizontal/vertical agarose gels
- Semi-Dry Transfer
- Mini-gel tank transfer

SPECIFICATIONS for EPS-600	
Input	96 - 240 VAC, 50-60 Hz
Output voltage (V)	5 - 600, 1 V steps, CC or CV
Output current (mA)	3 - 500, 1 mA steps
Maximum output power (W)	120
Output jacks	4 pairs, color coded, recessed for safety
Output connector	4mm plugs
Timer (Minutes)	1-1440 minutes (24 hours), 1 min. increment
User interface	3 digit, red LED membrane keypad
Dimension (L x W x H)	320 x 240 x 73 mm
Weight	Net ~2.4 kg (5.3 lb) Gross ~3.4 kg (7.5 lb)
Operating Conditions	Indoor use: 0-40°C Relative humidity: 0% to 90% non-condensing Altitude: < 2000m