



**PROMOCIJA**

# NAPAJANJE ZA ELEKTROFOREZU

## POWERPAC BIO-RAD

NA LAGERU

100–120/220–240 V,  
power supply for a broad range of  
electrophoresis and blotting  
applications, includes power cord



### Description

The PowerPac Universal power supply fits the broadest range of applications of all power supplies on the market, from mini vertical and high-throughput electrophoresis to blotting.

### Features and Benefits

- \* User intuitive programming permits multistep (up to 9 steps) methods and timed runs with a choice of constant voltage, current, or power output.
- \* LCD screen displays all run parameters at once
- \* User optional run completion after an AC power failure
- \* Constant voltage, constant current, or constant power operation with automatic Crossover
- \* Stackable case with adjustable viewing angle via flip down legs

### Applications and Uses

Nucleic acid gel electrophoresis  
Protein gel electrophoresis



# Specifications



Output specifications	500 V, 2.5 A, 500 W
Output range (programmable)	10–500 V, fully adjustable in 1 V steps 0.01–2.5 A, fully adjustable in 0.001 A steps 1–500 W, fully adjustable in 1 W steps
Type of output	Constant voltage, constant current, or constant power with automatic crossover
Output terminals	4 pair recessed banana jacks floating in parallel
Timer control	1 min–99 hr 59 min, fully adjustable
Volt-hour control	99,000 V-hr
Pause/resume function	Yes
Programmable methods	Stores 9 methods, each with up to 9 steps
Real-time clock	Yes
Automatic recovery after power failure	Yes
Display	128 x 64 pixel, backlit, graphics LCD
Safety compliance	EN61010
EMI	Conforms to CE standards for Emissions and Immunity class A, tested at 120/230 V. TÜV EMC certification
Safety features	No-load detection, sudden load change detection, ground leak detection, overload/short circuit protection, overvoltage detection, input line protection, auto power-up after power failure
Input power (nominal)	100–120/220–240 VAC, 50 or 60 Hz, autoswitching
Operating conditions	0–40°C, 0–90% humidity in the absence of condensation
Dimensions (W x D x H), cm/in	27.5 x 34 x 10/10.8 x 13.4.x 3.9
Weight, kg/lb	2.5/5.5