Hercuyan Lab Systems

Melody Power Supply Series

HIGHLIGHTS

- Built-in preset protocols and save up to 30 programs
- Bright and clear LED display
- Operable at constant or programmable setting simultaneously (Melody500 and Melody3000)
- Run time extendable to 999 mins for overnight transfers (Melody3000)

Multipurpose power supplies for DNA, RNA and protein electrophoresis

Melody300 is a multipurpose unit suitable for horizontal ConcertoGEL and vertical SymphonyPAGE Mini systems. With 300V, 700mA and 150W, the unit has nearly twice the current and power of equivalent leading unit in the market.

Melody500 operates with maximum 500V, 800mA and 300W, making it one of the most versatile unit suitable for wide range of applications such as horizontal, vertical and DGGE.

Melody3000 is ideal for high current electrophoresis applications at 300V, 3000mA and 300W. It is suitable for blotting units with high-intensity plate electrodes, especially SymphonyBLOT Maxi.





TECHNICAL DATA

Specifications

•	Melody300	Melody500	Melody3000
Max. voltage	2-300V/ 1V	5-500V/1V	5-300V/ 1V
Max. current	1-700mA/ 1mA	1-800mA/ 1mA	10-3000mA/ 1mA
Max. watt	150W/1W	300W/1W	300W/1W
Output type		Constant voltage/Current power	
Program		30 program files, pre-setting	
Timer		Up to 6-step	
Programmable mode		Constant mode 999 min with alarm	
Rated voltage		999 min with alarm 100-240V	

ORDERING INFORMATION

Cat. No	Melody Power Supply Series	
EB-PS-ML300-110V	Melody300 Power Supply, 300V, 700mA, 150W, AC 110V	
EB-PS-ML300-230V	Melody300 Power Supply, 300V, 700mA, 150W, AC 230V	
EB-PS-ML500-110V	Melody500 Power Supply, 500V, 800mA, 300W, AC 110V	
EB-PS-ML500-230V	Melody500 Power Supply, 500V, 800mA, 300W, AC 230V	
EB-PS-ML3000-110V	V Melody3000 Power Supply, 300V, 3000mA, 300W, AC 110V	
EB-PS-ML3000-230V	230V Melody3000 Power Supply, 300V, 3000mA, 300W, AC 230V	