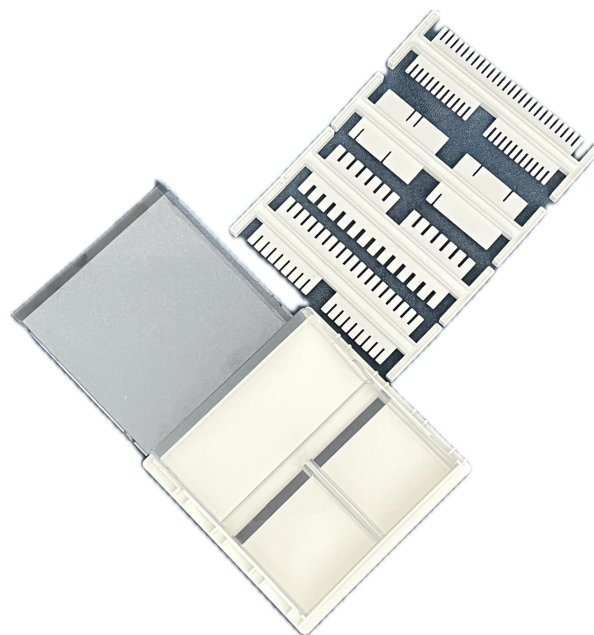


MQ Horizontal Gel Electrophoresis Unit with Power Supply

Cat No: HGE(P)-M-001

MOLEQULE-ON®



Description

The MQ Horizontal Gel Electrophoresis Unit with Power Supply is a versatile device that combines preparation, operation, and power supply functions. It includes a gel tray, comb, gel tray base, gel tank, and digital power supply. The electrophoresis tank, gel tray, and multi-channel comb are all designed for leak-proof performance and durability. The power supply is integrated directly into the electrophoresis tank, eliminating the need for separate wire connections.

Features

- The electrophoresis tank and power supply are mini, compact, and portable, allowing for easy separation for convenient use and cleaning.
- An integrated sensor ensures that the lid must be securely closed before powering on, enhancing safety and reliability.
- Multiple sizes of gel trays are available, suitable for a variety of nucleic acid electrophoresis applications.
- The device offers a timing range of 0 to 99 hours and 59 minutes, as well as continuous operation with a pause function. An alarm reminds users when the process is complete.
- Gel preparation is quick and simple, eliminating the need for tape and clips.
- The system has a high throughput capacity, accommodating up to 112 samples at a time.
- It also features a memory function that stores previous output voltage, current, and time settings for convenience.

Specifications

Model	HGE(P)-M-001	
Electrophoresis tank capacity	500ml	
Gel tank size	150 x 150 x 40 mm	
Time function	0-99h59min or continuous	
Memory function	Yes	
Output voltage/current	10-150V / 10-400mA	
Gel size	130 x 130 mm	(1 pcs)
	130 x 65 mm	(1 pcs)
	60 x 65 mm	(2 pcs)
Comb size	1.0mm, 12+12/27 wells	(2 pcs)
	1.5mm, 7+7/14wells	(1pcs)
	1.5mm, 9+9/19 wells	(1 pcs)
	2.0mm, 2+3/3+3 wells	(1 pcs)
Gel tray base	135x135mm	(1 pcs)
	135x65mm	(1 pcs)
	65x65mm	(2 pcs)
Dimension	L245 x W190 x H63 mm	
Voltage	100-240V, 50/60 Hz	