

Mini Vertical Gel Electrophoresis Apparatus, MV-10DSYS

Product Introduction

Mini Vertical is an injection molded vertical electrophoresis system providing a leak-proof environment and safe operation. Its vertical tank is designed for blotting compatibly. The dual 10x10cm plate is the most popular application and it is capable of handling up to 4 plates. In addition, packages with Mini 300V Power supply is ideally offered to individuals in the laboratory at a competitive and acceptable pricing to avoid time waiting for basic instruments and to accelerate experimental progress. Simple rapid and leak-proof gel casting.

FEATURES

- Low buffer consumption
- Single molded tank
- Up to 4 gels run at one time
- Great indications for gel making and running
- Ice cooling pack
- Easy gel casting and no gel leakage
- Competitive pricing
- Compatible with all precast gels (100x100mm or 100x80mm)

Cat. No.	MV-10DSYS
Dimension(mm)(WxLxH)	190x130x150
Plate dimension(mm)(WxL)	100x100
Gel dimension(mm)(WxL)	85x80
Maximum sample	80 / 20 samples per gel
Rapid casting gel	Use gel maker stand



		
1. Insert glass plates and slide gates to create efficient seal.	2. Transfer to casting base and tighten cams.	3. It is best to turn the cams in opposite directions to each other.
		
4. Pour gel solution, insert combs and allow gel to polymerize.	5. Transfer to tank, fill with buffer and run.	

SPECIFICATION:

Cat. No.	MV-10DSYS
Dimension (WxLxH)	Approx. 7.5"x5.1"x5.9" (190x130x150mm)
Plate Dimension (WxL)	Approx. 3.9" 3.9" (100x100mm)
Gel Dimension (WxL)	Approx. 3.4"x3.2" (85x80mm)
Maximum Sample	80 samples, 20 samples per gel
Buffer Volume	0.07gal -0.32gal (250 -1200ml)
Ice Cooling Pack	Yes
Dummy Plate And Casting Base	Yes
Construction	Injection molded construction
	Durable, leak proof environment for complete safety and long life
Electrical Safety	Lid can be fastened in only one way
	Upon lid removal, power is disconnected from buffer chamber
Rapid Casting Gel	Use gel maker stand