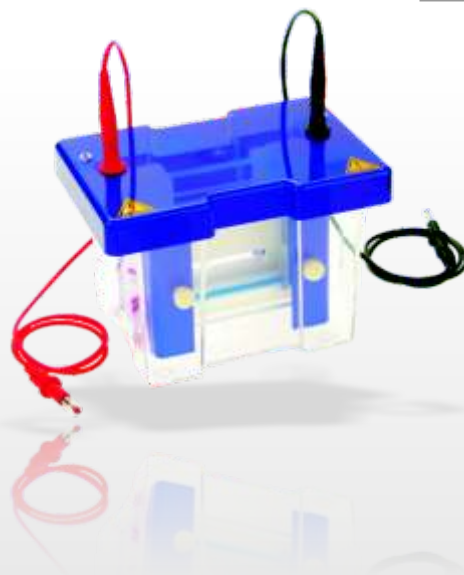


# Mini Vertical Gel Electrophoresis Apparatus

Mini Vertical is an injection molded vertical electrophoresis system providing leak-proof environment and safety concerns. Its vertical tank is designed for blotting compatibly. Dual 10 x 10cm plates is the most popular application and it also has the capability of up to 4 plates. In addition, packages with Minis 300V power supply series are ideally offered to individuals in the laboratory at a competitive and acceptable pricing to avoid time waiting for those basic instrument and to accelerate the experimental progress.

## 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



CE

Cat. No. :MV-10DSYS

## Specification

## MV-10DSYS

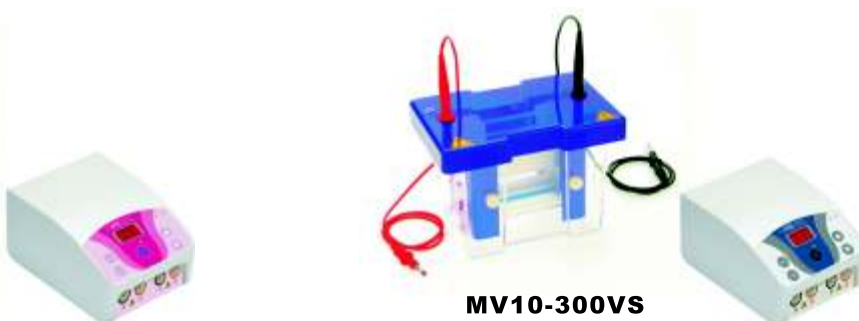
Unit Dimension (W x D x H)	190 x 130 x150mm
Plate Dimension (W x L)	100 x 100mm
Gel Dimension (W x L)	75 x 80mm
Maximum Sample	80 samples, 20 samples per gel
Buffer Volume	250 ~ 1200ml
Ice Cooling Pack	Yes
Dummy Plate and Casting Base	Yes
Construction	Injection molded construction Durable, leak proof environment for complete safety and long life
Electrical Safety	Lid can be located in one way only On removal, power is disconnected from buffer chamber
Rapid Casting Gel	Use gel maker stand

## Ordering Information

MV-10DSYS	Complete Mini Vertical Gel Electrophoresis Apparatus
	Mini 10 x 10 cm Dual, 2 sets of Glass Plates with 1mm thick bonded Spacers, 2 x 12 sample, 1mm thick combs, cooling pack, dummy plate and casting base
MV10-300VS	Package of MV-10DSYS and Smart Minis 300V
MV10-300VP	Package of MV-10DSYS and Pink Minis 300V



**MV10-300VP**



**MV10-300VS**

MV-10DCAST	Mini 10 x 10 cm Dual Caster
MV-10DCASTM	Replacement Rubber mats for 10 x 10 cm caster
MV-10DIRM	Mini - Inner Running Module
MV-10ICB	Mini Cooling Block
MV-10NG	10 x 10cm Notched Glass Plates 2mm thick ( Pack of 2)
MV-10PG	10 x 10cm Plain Glass Plates 2mm thick ( Pack of 2)
MV-10PGSO.75	10 x 10cm Plain Glass Plates with 0.75mm Bonded Spacers (Pack of 2)
MV-10PGS1	10 x 10cm Plain Glass Plates with 1mm Bonded Spacers ( Pack of 2)
MV-10PGS1.5	10 x 10cm Plain Glass Plates with 1.5mm Bonded Spacers (Pack of 2)
MV-10PGS2	10 x 10cm Plain Glass Plates with 2mm Bonded Spacers (Pack of 2)
MV-10DP	Dummy Plate, 10 x 10cm
MV-10S0.75	10cm Spacers - 0.75mm (Pack of 2)
MV-10S1	10cm Spacers - 1mm thick (Pack of 2)
MV-10S1.5	10cm Spacers - 1.5mm thick (Pack of 2)
MV-10S2	10cm Spacers - 2mm thick (Pack of 2)

## Simple, Rapid, Leak-Proof Gel Casting



		Sample Volume per Well (µl)
MV-10-1-0.75	Comb 1 Prep, 1 Marker, 0.75mm thick	500
MV-10-5-0.75	Comb 5 sample, 0.75mm thick	70
MV-10-8MC-0.75	Comb 8 sample MC, 0.75mm thick	40
MV-10-9-0.75	Comb 9 sample, 0.75mm thick	35
MV-10-10-0.75	Comb 10 sample, 0.75mm thick	30
MV-10-12-0.75	Comb 12 sample, 0.75mm thick	25
MV-10-16MC-0.75	Comb 16 sample MC, 0.75mm thick	20
MV-10-20-0.75	Comb 20 sample, 0.75mm thick	15
MV-10-1-1	Comb 1 Prep, 1 Marker, 1mm thick	650
MV-10-5-1	Comb 5 sample, 1mm thick	100
MV-10-8MC-1	Comb 8 sample MC, 1mm thick	60
MV-10-9-1	Comb 9 sample, 1mm thick	50
MV-10-10-1	Comb 10 sample, 1mm thick	40
MV-10-12-1	Comb 12 sample, 1mm thick	35
MV-10-16MC-1	Comb 16 sample MC, 1mm thick	25
MV-10-20-1	Comb 20 sample, 1mm thick	20
MV-10-1-1.5	Comb 1 Prep, 1 Marker, 1.5mm thick	1000
MV-10-5-1.5	Comb 5 sample, 1.5mm thick	140
MV-10-8MC-1.5	Comb 8 sample MC, 1.5mm thick	80
MV-10-9-1.5	Comb 9 sample, 1.5mm thick	70
MV-10-10-1.5	Comb 10 sample, 1.5mm thick	30
MV-10-12-1.5	Comb 12 sample, 1.5mm thick	50
MV-10-16MC-1.5	Comb 16 sample MC, 1.5mm thick	40
MV-10-20-1.5	Comb 20 sample, 1.5mm thick	30
MV-10-1-2	Comb 1 Prep, 1 Marker, 2mm thick	1300
MV-10-5-2	Comb 5 sample, 2mm thick	200
MV-10-8MC-2	Comb 8 sample MC, 2mm thick	120
MV-10-9-2	Comb 9 sample, 2mm thick	100
MV-10-10-2	Comb 10 sample, 2mm thick	80
MV-10-12-2	Comb 12 sample, 2mm thick	70
MV-10-16MC-2	Comb 16 sample MC, 2mm thick	50
MV-10-20-2	Comb 20 sample, 2mm thick	40

Remark: MC =multichannel pipette compatible