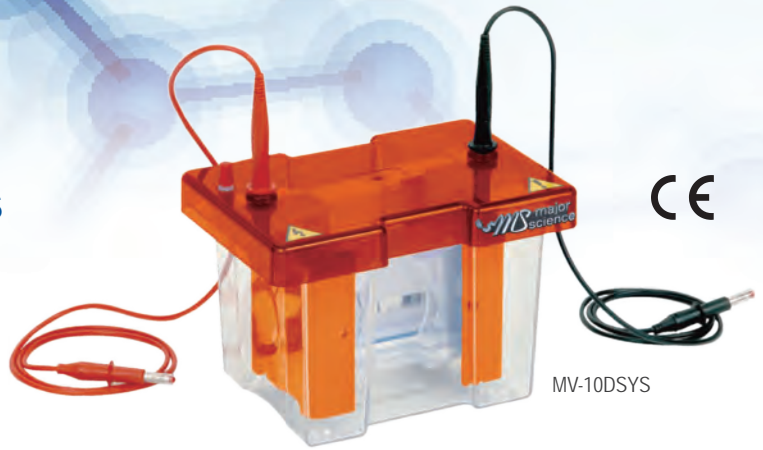


Mini Vertical Gel Electrophoresis Apparatus

MV-10DSYS

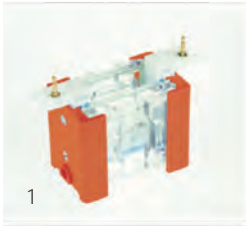
Mini Vertical is an injection molded vertical electrophoresis system providing a leak-proof environment and safe operation. Its vertical tank is designed for blotting compatibility. The dual 100x100mm plate is the most popular application and it is capable of handling up to 4 plates. In addition, packages 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.



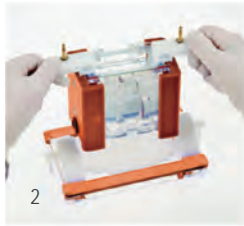
MV-10DSYS

This product is offered as a complete system for the user to cast, and run electrophoresis, including:

- 1 x Electrophoresis tank & lid & inner running module
- 1 x MV-10NG (100x100mm notched glass plates, 2mm thick, pk/2)
- 1 x MV-10PGS1 (100x100mm plain glass plates with 1mm bonded spacers, pk/2)
- 1 x MV-10DP (dummy plate)
- 2 x MV-10-12-1 (12 sample combs, 1mm thick)
- 1 x MV-10DCAST (100x100mm casting base)
- 1 x MV 10ICB (mini cooling pack)
- 1 x Black & red electrophoresis cable



1 Insert glass plates and slide gates to create efficient seal.



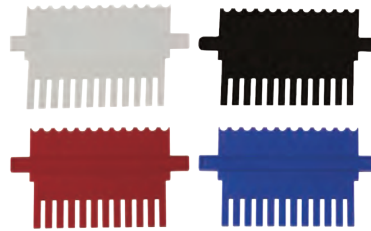
2 Transfer to casting base and tighten cams.



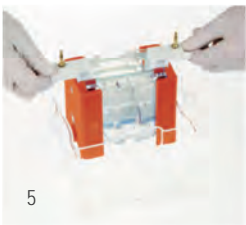
3 It is best to turn the cams in opposite directions to each other.



4 Pour gel solution, insert combs and allow gel to polymerize.



Extensive range of combs
 Black: 0.75mm for ultra resolved bands
 White: 1mm supplied as standard
 Red: 1.5mm for large sample volume
 Blue: 2mm for large sample volume



5 Transfer to tank, fill with buffer and run.



MC = Multi-channel pipette compatible



* If your want to run 4 gels, a set of notched glass plate and also bonded spacer would be required to buy separately.



MV10-Mini300

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)



MV-10DSYS

is capable to run up to 4 gels when using a triple glass plate sandwich.