



Overview

Horizontal Electrophoresis system is a high-resolution horizontal unit with a gel tray tank with a leakproof feature that ensures stable pH and temperature throughout the resolution of a gel. A buffer volume of 1800 ml provides a cooling effect and maintains a stable pH during the process. Transparent safety lid prevents electricity from dripping and sample from volatilizing in the cell

TECHNICAL SPECIFICATIONS:-

- Gel trays: 200 x 200 mm, 200 x 150 mm, 200 x100 mm
- Total buffer volume: 1800 ml
- No. of samples: 17 to 104
- Gel size 1(WxL): 200 x 200 mm
- Gel size 2(WxL): 200 x 150 mm
- Gel size 3(WxL): 200 x 100 mm
- Dimension (L x W x H): 397 x 230 x 93 mm
- Weight: 3.3 kg

Features :

- >Automatic power off if on removing of lid
- >It is suitable for multi-channel pipettes and can add samples more quickly
- >Removable electrodes make maintenance and replacement easy and quick
- >A transparent safety lid prevents electricity from dripping and a sample from volatilizing in the cell
- >Easy to operate

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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Applications :

It is widely used in clinical research laboratories and areas like microbiology, biochemistry for DNA fingerprinting, drug testing, protein modelling genomics and proteomics studies, etc

Standard Accessories :

- Body tank electrode x 1, Gel tray 200 x 200 mm x 1, Gel tray 200 x 150 mm x 1,
- Gel tray 200 x 100 mm x 1, Gel castor x 1, 1 mm thickness 17 wells combs x 2
- 2 1.8 mm thickness 17 wells comb x 2 , 1mm thickness 22 wells comb x 2
- 3 1.8 mm thickness 22 wells comb x 2 , 1 mm thickness 36 wells comb x 4
- 4 1.8 mm thickness 36 wells comb x 2, 1 mm thickness 44 wells comb x 2
- 5 1.8 mm thickness 44 wells comb x 2, Levelling feet x 4

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