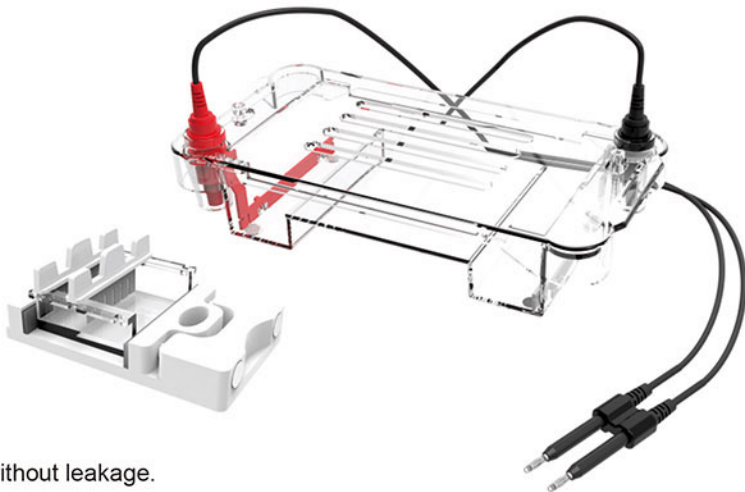


Horizontal Electrophoresis Tank

Application:

Horizontal electrophoresis is a basic means in molecular biology research. It is widely used for DNA detection and separation, and molecular testing in the nucleic acid analysis, purification and preparation experiment.

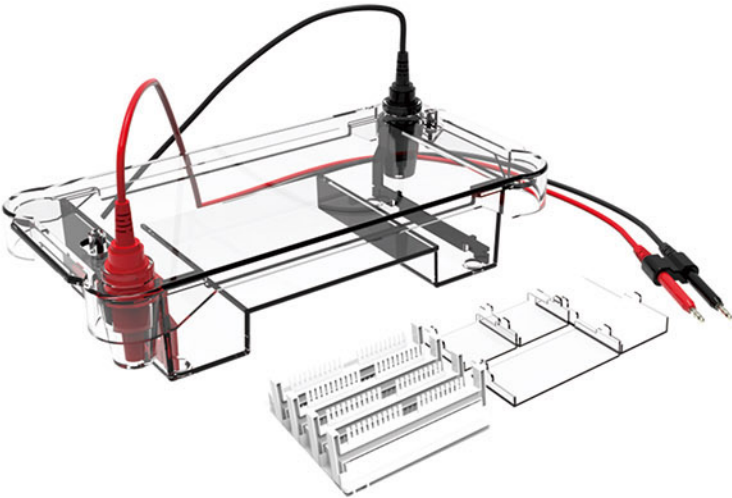


Features:

- \* Polycarbonate is injection molded at one time without leakage.
- \* The cooling hole design on the upper cover effectively avoids the condensation of water vapor.
- \* Special telescopic elastic glue maker to ensure clean and no leakage of glue.
- \* The limit function prevents the positive and negative electrodes from being reversed.
- \* Highly flexible wire, power-off design when opening the cover to ensure safety.
- \* The electrode head can be replaced for easy maintenance.
- \* 99.99% high-purity platinum electrode, the best electrical conductivity, corrosion and aging resistance.
- \* Recommended power supply: BEP-300I, BEP-600I, BEP-600D.

Technical Parameters:

| Model                | BK-HET01                                                                                                                       |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Gel Trays(W*L)       | 75*60mm                                                                                                                        |
| Buffer Volume        | 300ml                                                                                                                          |
| Comb Thickness       | 1&1.5mm                                                                                                                        |
| Comb Throughput      | 6, 11 samples                                                                                                                  |
| NO. Of Samples       | 6~22                                                                                                                           |
| Standard Accessories | Body tank with electrode*1, Cap*1, Gel tray*1, Gel box*1, 1.0mm thickness 6/11 wells comb*2, 1.5mm thickness 6/11 wells comb*2 |
| External Size(L*W*H) | 180*90*70mm                                                                                                                    |
| Package Size(L*W*H)  | 300*240*150mm                                                                                                                  |
| Gross Weight         | 1.15kg                                                                                                                         |



Application:

Horizontal electrophoresis is a basic means in molecular biology research. It is widely used for DNA detection and separation, and molecular testing in the nucleic acid analysis, purification and preparation experiment.

Features:

- \* Polycarbonate is injection molded at one time without leakage.
- \* Can make 4 kinds of different sizes of gel, two types of glue maker are optional.
- \* The limit function prevents the positive and negative electrodes from being reversed.
- \* Optional electrophoresis monitor can monitor the electrophoresis band in real time during the electrophoresis process.
- \* The electrode head can be replaced for easy maintenance.
- \* 99.99% high-purity platinum electrode, the best electrical conductivity, corrosion and aging resistance.
- \* Recommended power supply: BEP-300I, BEP-600I, BEP-600D.

Technical Parameters:

| Model                | BK-HET02                                                                                                                             |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Gel Trays(W*L)       | 120mm*120mm, 120mm*60mm, 60mm*120mm, 60mm*60mm                                                                                       |
| Buffer Volume        | 700ml                                                                                                                                |
| Comb Thickness       | 1&1.5mm                                                                                                                              |
| Comb Throughput      | 2, 3, 6, 8, 11, 13, 18, 25 samples                                                                                                   |
| NO. Of Samples       | 2~50                                                                                                                                 |
| Standard Accessories | Body tank with electrode*1, Cap*1, Gel tray*5, Gel box*1, 2/3 wells comb*1, 6/13 wells comb*1, 8/18 wells comb*1, 11/25 wells comb*4 |
| External Size(L*W*H) | 270*140*80mm                                                                                                                         |
| Package Size(L*W*H)  | 400*360*270mm                                                                                                                        |
| Gross Weight         | 2kg                                                                                                                                  |