

## MIDI MULTI-PURPOSE HORIZONTAL ELECTROPHORESIS TANK



### BICP-31DN ELECTROPHORESIS CELL

It is suitable for the identification, isolation, preparation of DNA, and the determination of its molecular weight.

#### FEATURES:

- The UV tray can transmit UV rays from 254nm-365nm and can be observed without removing gel
- Gel trays thickened to 3mm are not easily deformed
- Transparent upper cover, 12 long hole design, uniform heat dissipation, easy to observe
- The hidden platinum wire electrode design is not easy to break the platinum wire when cleaning the water tank
- 99.99% high-purity platinum electrode has good conductivity and aging resistance
- Silk screen printing electrophoresis direction of the base, easy to observe
- High transparency polycarbonate injection molding, no leakage
- Limit function to avoid power supply polarity error and prevent positive and negative pole installation
- Detachable electrode holder and electrode head for thorough cleaning and maintenance

## TECHNICAL PARAMETERS

| MODEL                         | BICP-31DN                                                                                               |
|-------------------------------|---------------------------------------------------------------------------------------------------------|
| External size (L×W×H)         | 310×150×120mm                                                                                           |
| Gel Plate Specification (L×W) | Large Gel Tray:120×120mm<br>Wide Gel Tray:120×60mm<br>Long Gel Tray:60×120mm<br>Small Gel Tray:60×60 mm |
| Sample case                   | 2 + 3 teeth(2.0mm thick)<br>6 + 13,8 + 18 teeth(1.0mm,1.5mm thick)<br>11 + 25 teeth (1.0mm thick)       |
| weight                        | 1kg                                                                                                     |
| Total buffer volume           | 650ml                                                                                                   |

## ACCESSORIES

| NO. | PARTS NAME                            | QUANTITY |
|-----|---------------------------------------|----------|
| 1   | Electrophoresis apparatus (main body) | 1        |
| 2   | Electrophoresis apparatus (top cover) | 1        |
| 3   | Electrophoretic wire                  | 1        |
| 4   | Gel casting stand                     | 1        |
| 5   | 60×60mm gel tray                      | 1        |
| 6   | 60×120mm gel tray                     | 1        |
| 7   | 120×60mm gel tray                     | 1        |
| 8   | 120×120mm gel tray                    | 1        |
| 9   | 1.0mm 25 (11) well comb               | 1        |
| 10  | 1.5mm 13 (6) well comb                | 1        |
| 11  | 1.0mm 13 teeth (6 teeth) well comb    | 1        |
| 12  | 1.5mm 18 teeth (8 teeth) Well Comb    | 1        |
| 13  | 1.0mm 18 teeth (8 teeth) Well Comb    | 1        |
| 14  | 2.0mm 3 teeth(2 teeth) Well Comb      | 1        |

**BR BIOCHEM LIFE SCIENCES PVT. LTD.**

06, S.F. Gopal Nagar , Fateh Nagar, New Delhi-110018 ,India

Ph: +91 11 43033662/4, +91 8860082777

EMAIL: info@brbls.com | www.brbls.com



We are available on  **GeM**  
Government e Marketplace