

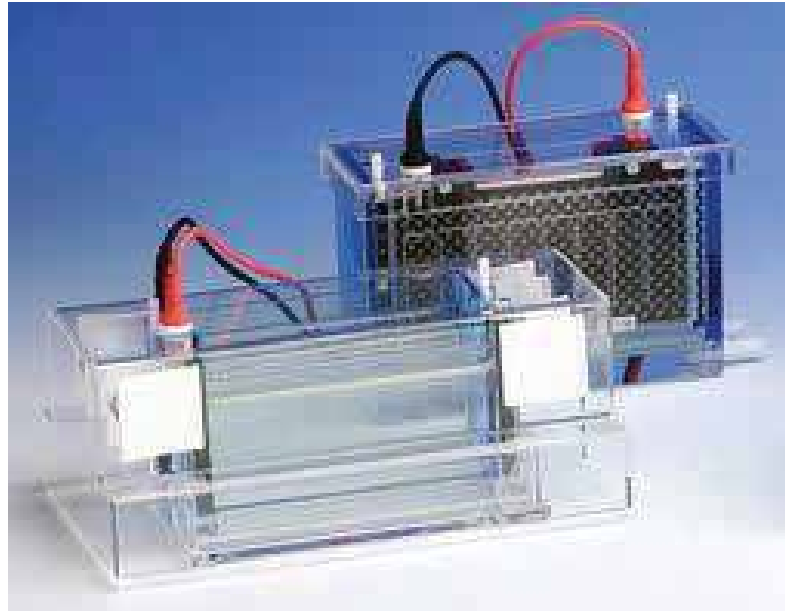
# Mini Gel Electrophoresis System



## Specification:

- ➔ Number of Samples : 30
- ➔ Buffer Volume : 300ml
- ➔ Number of casting Tray : 7x7cm, 7x10cm (1 No. Each)
- ➔ Number of Combs : 8-wells 1.5mm thickness comb (2 Nos.)  
12-wells 1.5mm thickness comb (2 Nos.)  
15-wells 1.5mm thickness comb (2 Nos.)
- ➔ Connecting Cord : Red and Black (Each One)
- ➔ Replaceable Platinum electrodes : Positive and Negative (Each One)
- ➔ Buffer Chamber with Safety Lid : 1 No.
- ➔ Tape Free Gel Caster with Casting Gates : 1 Set
- ➔ Output range : 10–300 V, fully adjustable in 1 V steps, 1–200 mA,  
fully adjustable in 1 mA steps
- ➔ Type of output : Constant voltage or constant current
- ➔ Output terminals : 4 pair recessed banana jacks in parallel
- ➔ Timer : 1 min–999 min, fully adjustable
- ➔ Start /Stop Function : Yes
- ➔ Display : 3-digit LED
- ➔ Operating conditions : 0–40°C, 0–90% humidity in the absence of condensation
- ➔ Safety features : No-load detection, sudden load change detection, overload/short-circuit detection,
- ➔ Input protection : Fuse on both hot and neutral
- ➔ Input power (actual) : 220 VAC/50hz

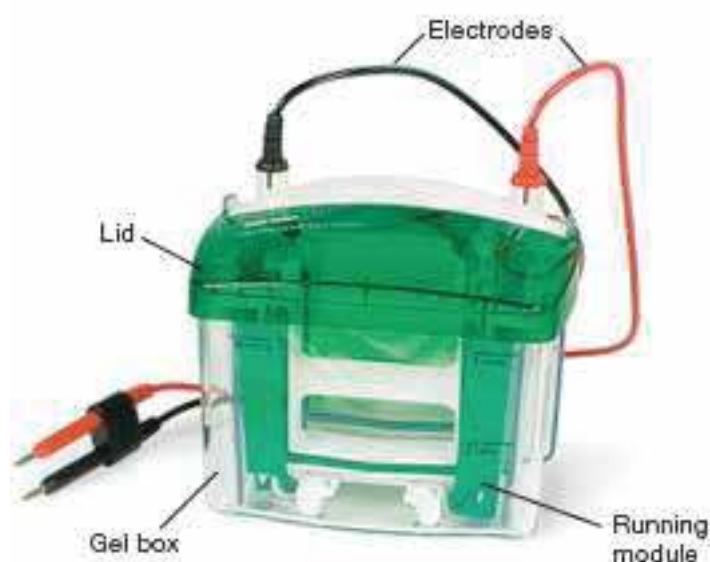
# Wide Mini or Medium Gel Electrophoresis System



## Specification:

- Buffer Volume : 650ml
- Number of casting Tray : 15x7cm, 15x10cm (1 No. Each)
- Number of Combs : 20 wells 1.5mm thickness comb (4 Nos.)
- Connecting Cord : Red and Black (Each One)
- No. of Platinum electrodes : Positive and Negative (Each One)
- Buffer Chamber with Safety Lid : 1 No.

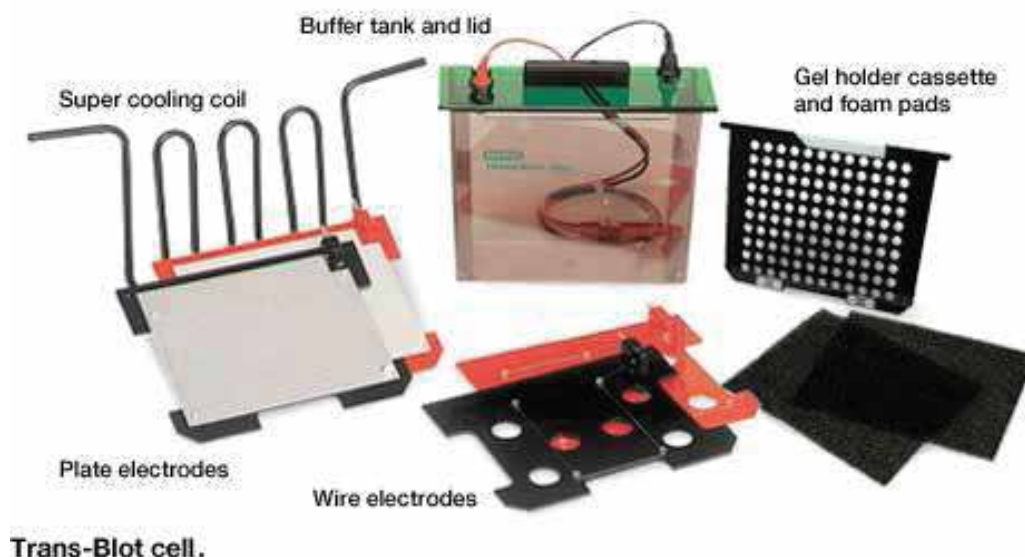
# Vertical Electrophoresis SDS Page System with Blotting Apparatus:



## Specification:

- ➔ Buffer Volume : 150+200ml
- ➔ Gel Size : 8x7 (2 Gel)
- ➔ Glass Plate : 10x10cm Notched and Square Plates (5 Sets)
- ➔ Number of Combs : 10-wells 1mm thickness comb (4 Nos.)
- ➔ Spacers : 1mm Spacers (6 Nos. Each)
- ➔ Gasket : Fixed
- ➔ Clamp and Screws : 2 Sets
- ➔ Connecting Cord : Red and Black (Each One)
- ➔ No. of Platinum electrodes : Positive and Negative (Each One)
- ➔ Buffer Chamber with Safety Lid : 1 No.
- ➔ Gel Casting System : 2 Nos.

# Blotting Apparatus



## Specification:

- Gel Holder Cassette : 2 Nos.
- Buffer Volume : 650ml
- Gel Size : 8x7 cm (2 Gels)
- Connecting Cord : Red and Black (Each One)
- No. of Electrodes : Anode and Cathode (Each One)
- Fiber Pad : 12 Nos.
- Foam Pad : 12 Nos.
- Cooling Unit Mini : 1 No.
- Buffer Chamber with Safety Lid : 1 No.
- Output range : (Programmable) 10–300 V, fully adjustable in
- 1 V steps, 1–400 mA, fully adjustable in 1 mA steps
- Type of output : Constant voltage or constant current
- Output terminals : 4 pair recessed banana jacks in parallel
- Timer : 1 min–999 min , fully adjustable
- Start /Stop Function : Yes
- Display : LCD
- Operating conditions : 0–40°C, 0–90% humidity in the absence of condensation
- Safety features : No-load detection, sudden load change detection, overload/ short-circuit detection,
- Input protection : Fuse on both hot and neutral
- Input power (actual) : 220 VAC/50hz

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