

**SM-SUB01**

*HORIZONTAL ELECTROPHORESIS CHAMBER*



## DESCRIPTION

Horizontal electrophoresis tank, it is a system for separation, identification, preparation of nucleic acids, and determination of its molecular weight. This system is a basic tool in the workflows of laboratories focused on molecular studies.

### TECHNICAL PARAMETERS

#### GEL SIZE (W X L)

60 x 75 mm

#### SAMPLE COMB

1.0/1.5 mm, 6/11 wells

#### BUFFER VOLUME

300 ml

#### TANK DIMENSIONS

180 x 90 x 70 mm

#### WEIGHT

1.4 Kg

Note: We recommend using this device with the Science Med SR-600 power Supply, which is purchased separately.

## KEY FEATURES

- One-time polycarbonate injection molding, no leakage
- With cooling holes in the top cover to prevent condensation of water vapor.
- Color-marked electrodes to ensure the correct orientation of the gel.
- Detachable electrodes for easy replacement and maintenance.
- Tool elastic glue maker for cleanliness and no glue leakage.
- High-purity platinum electrode wires with good electrical conductivity.

## STANDARD ACCESSORIES

- Lid with cables
- Body tank with electrodes
- Gel box
- Gel tray
- 1.0 mm thickness with 6 wells comb
- 1.0 mm thickness with 11wells comb
- 1.5 mm thickness with 6 wells comb

