

SM-ZY02
ELECTROPHORESIS TRANSFER TANK



DESCRIPTION

Electroforesis transfer tank is a wet protein transfer system that quickly and efficiently transfers them to nitocellulose or PVDF membrane. The transferred proteins are analyzed by "Western blot" technique to evaluate protein expression patterns, post-translational modifications, or protein-protein interactions. This is essential equipment in research and diagnostic laboratories, as well as in protocols for the development of vaccines and biomarkers.

TECHNICAL DATA

TRANSFER AREA

110 x 90 mm

NUMBER OF GELS TO TRANSFER

83 x 73 mm

BUFFER VOLUME

900 ml

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

KEY FEATURES

- Highly transparent polycarbonate injection molding.
- No leakage and impact resistance.
- Electrode wires are 4 cm apart to generate a strong electric field to ensure effective protein transfer.
- High-purity platinum electrode wires with good electrical conductivity.
- Color-marked transfer clips and electrodes to ensure the correct orientation of the gel.
- Built-in ice box to quickly absorb the heat generated during the transfer process.
- Can transfer two 83 x 73 mm gels at the same time.

ACCESSORIES INCLUDED

- Lid with cables
- Bottom tank
- Transfer core
- Gel holder cassette
- Ice cooling unit
- Blue cooling unit
- Transfer sponge pad
- Roller

