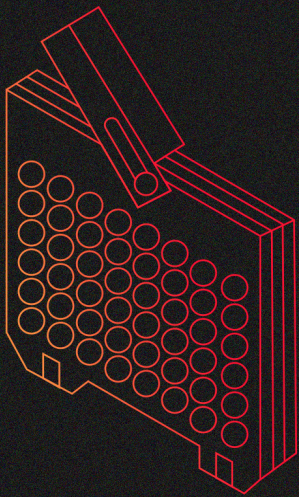


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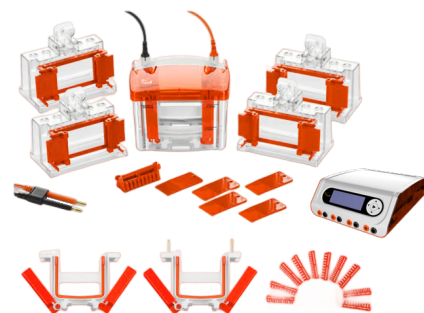
Vertical Electrophoresis and Transfer Systems



TSE-P Mini Vertical Electrophoresis System

Features

- 4 minigel electrophoresis can be completed in less than an hour.
- Sealing spacer is glued to the long glass plate to ensure that the glass plates are accurately aligned, preventing the gel leakage.
- The camming frame ensures precise alignment of the horizontal planes.
- Comb with teeth and built-in ridges isolates the gel from the air and avoid inhibiting polymerization reaction of the gel.
- Glass plates and combs are marked with thickness and number of wells for easy identification.
- The glass plate with sealing spacer makes it thicker and stronger.



Product Parameters

Instrument	TSE-P
Gel capacity	1-4 Piece
Gel thickness	1.0 mm (standard), 0.75 mm, 1.5 mm
Glass plate dimension	Divided-light glass:100 x 83 mm Short glass panel:100 x 73 mm
Gel dimension	83 x 73 mm
Comb specification	10/15 teeth, 1.0 mm (standard) 10/15 teeth, 0.75 mm (optional) 10/15 teeth, 1.5 mm (optional)
Platinum electrode	φ0.25 mm
External dimension (L×W×H)	180 x 120 x 160 mm
Chemical reagent compatibility	Do not touch acetone and ethanol, and combs must not be repeatedly exposed to 100% TEMED
Power supply	TRANSGEN Universal Electrophoresis System Power Supply (TSE-E) is a suitable alternative

TST-100 Mini Transfer System

Features

- It can efficiently transfer protein samples to media such as nitrocellulose membranes and PVDF membranes, and two transfer chips can be placed at the same time.
- Supports high-current fast transfers or low-current overnight transfers.
- Included 2 cooling units, which can be quickly absorb the heat of the buffer.
- Red and black color-coded transfer clips and electrodes to ensure proper orientation of the gel during transfer.



Instrument	TST-100
Electrophoretic core	Polycarbonate
Sandwich cassette	Polycarbonate
Electrode	Platinum wire
Tank and lip	Polycarbonate
Cooling unit	Polyethylene + high-efficiency cool storage agent
Electrophoresis tank dimension (L×W×H)	160 x 120 x 180 mm
Gel clip dimension	100 x 110 mm
Maximum gel dimension	75 x 100 mm
Gel capacity	1-2 Piece
Buffer capacity	Without cooling unit: 850 mL With cooling unit: 650 mL
Chemical reagent compatibility	Do not touch acetone and ethanol, and combs must not be repeatedly exposed to 100% TEMED
Power supply	TRANSGEN Universal Electrophoresis System Power Supply (TSE-E) is a suitable alternative

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