

TE62 Standard Transfer Tank with Cooling Chamber



Quickly and evenly transfers proteins and nucleic acids from polyacrylamide or agarose gels onto nylon, nitrocellulose, or PVDF membranes

The TE62 is designed to accept up to four cassettes simultaneously with cooling. Each cassette holds a 15 x 21 cm gel, or as many as four 7 x 10 cm mini gels.

Technical Specifications

Capacity	Up to four 15 x 21 cm gels, or sixteen 7 x 10 cm gels
Maximum Power Settings . . .	100 V, 2 A, 200 W
Maximum Temperature	45°C
Indoor Use	4-40°C
Humidity	Up to 80%
Dimensions (w x h x d)	28 x 16.5 x 32 cm (11" x 6.5" x 12.5")
Safety Certifications	EN61010-1, UL3101-1, CSA C22.2 1010.1, CE

Features and Benefits

Uniform and strong electric field—supports efficient and even transfers

Color coded, easy to assemble cassettes—ensures proper orientation during transfer

Superior tank design allows the cassettes to apply equal pressure across the stack—prevents gel distortion

Built-in ceramic heat exchanger—provides excellent temperature control when used with an external cooling water bath (see page 140)

Ordering Information

Cat. #	Description
TE62	Standard Transfer Tank with Cooling Chamber

Includes:

- Lower Chamber w/Heat Exchanger
- Safety Lid w/High Voltage Leads
- Electrode Panels—2 pcs
- Cassettes—4 pcs
- Foam Sponges, 6 mm thick—4 pcs
- Foam Sponges, 3 mm thick—8 pcs
- Cassette Hook
- Blotter Paper (14.5 x 21.5 cm)—25 sheets

Accessories and Replacement Parts

Cat. #	Description
TE43BK	Electrode Panel, Black
TE43GY	Electrode Panel, Grey
TE44H	Cassette w/Sponges
TE45F	Foam Sponges, 6 mm thick—4 pcs
TE45F-1/8	Foam Sponges, 3 mm thick—4 pcs
TE67	Lower Chamber w/Heat Exchanger
TE49	Safety Lid w/High Voltage Leads
SE6056-HV	Replacement High Voltage Leads
TE46	Blotter Paper (14.5 x 21.5 cm)—50 sheets
TE62RK-1	Repair Kit, Fittings



TE62RK-1

Hoefers extra thick blotting paper is not only ideal for semi-dry transfers but also works great in tank transfers. It is extra thick and helps keep the transfer stack tight for even transfers.