# **Electrophoresis, Blotting and Immunodetection**

Blotting equipment, semi-dry

### Transfer units, semi-dry, TE70X/TE77X

## Hoefer

• Holds gels up to 140mm x 160mm, or two mini-gels side-by-side

- In less than an hour, semi-dry units do uniform and even electrotransfers of proteins and nucleic acids from polyacrylamide and agarose gels
- Transfers up to three polyacrylamide gels in a stack
- Requires only a small amount of buffer just enough to saturate blotter papers and membranes
- Durable platinum and stainless steel electrodes assure contamination-free transfers
- Because transfers require little current, semi-dry units do not generate the excessive heat that can distort gel bands or denature protein
- A solid, sturdy unit. Foam-moulded of Noryl plastic, it is also lightweight

The Hoefer TE77X semi-dry transfer unit has the same efficient design as the TE70X but accommodates larger gels. It holds gels up to 210mm x 260mm, or four mini-gels side-by-side.

Technical Specification - Specific

	TE70X	TE77X
Size	Two to three 140 x 160 gels	Two to three 210 x 260 gels Four mini-gels

#### Technical Specification - General

Transfer time	<1hr
Operating conditions	4°C to 40°C, up to 80% RH, up to 2,000m altitude
Dimensions [w x d x h], mm	320 x 250 x 90
Safety class	EN 61 010-1, UL 31 01-1, CSA C22.2 1010-1, CD Certified
Power rating	50V, 200mA and 10W

Catalogue No	Alt. No	Description
HOE-700-010U	TE70X	Semi-dry transfer unit, for gels up to 140mm x 160mm. Includes 25 sheets of blotter paper, 50 sheets of cellophane, 2 solid Mylar® masks, precut Mylar® mask for 70mm x 80mm gel and precut mask for 140mm x 160mm gels
HOE-700-020R	TE77X	Semi-dry transfer unit, for gels up to 210mm x 260mm. Includes 25 sheets of blotter paper, solid plastic mask and precut mask for 140mm x 160mm gels

### Accessories

Catalogue No	Alt. No	Description
HOE-700-510A	TE74	Mylar masks
HOE-700-515N	TE73	Porous cellophane, sheets
HOE-700-520U	TE78	Large Mylar masks



Please contact Fisher Scientific to discuss your EU compatible product requirements.