

These semi-dry blotters offer rapid transfer times for DNA, RNA and protein blotting (typically 15 to 30 minutes). All units can be used for all types of blotting and are compatible with gel thickness from 0.25 up to 10 mm without the need for additional equipment. Each unit is compatible with their respective vertical gel system. Semi-dry blotting has the added benefit of economic transfers due to very low buffer volumes.

These semi-dry blotters utilise a screw down lid, which secures the blot sandwich and allows complete control of pressure ensuring even transfer.

The electrodes, comprising platinum coated anode and stainless steel cathode, will exhibit practically no corrosion and so provide many years of trouble free use. Uniform heat dispersion across the blot sandwich ensures stable transfer times and no heat induced sample loss or transfer distortions. Electrode plates are fully separated to prevent arcing or damage.

Warranty 12 months
Recommended power supply: EV3020



● Ordering codes

Code	Description	Buffer Volume	Max. sample capacity	External dimensions
ESDB1100	Semi-dry blotter, mini, 10x10 cm	5 ml	1 blot, 10x10 cm	16x16x7 cm
ESDB1200	Semi-dry blotter, midi, 20x20 cm	20 ml	1 blot, 20x20 cm or 4 blots, 10x10 cm	26x26x7 cm