

Blotting Devices, Whatman Schleicher & Schuell

① Minifold®I Dot-Blot System

Minifold I dot and slot blotting devices made of acrylic for exact and reproducible results. All devices are designed for the use of multi-channel pipettes. With a special clamping plate and adjustable locking clips made of rustproof metal for even pressure and reliable sealing of the sampling surface. The system is easy to assemble and can be run with any vacuum source, e.g. with a water jet pump. The English operating instructions describe how the system can be easily cleaned if contaminated by RNA, for example.

Membrane size: 102 × 133 mm.

Minifold®I systems are supplied complete in a case with for PROTRAN® BA 85 and GB 002 blotting devices.

One system can be combined with 3 different sampling plates:

Article	Order No.
Minifold®I Dot-Blot System, 96 Dots	26 02 47900
Minifold®I Slot-Blot System, 48 Slots	26 02 47963
Minifold®I Spot-Blot System, 96 Spots	26 02 47850

Minifold I	96 well Dot-Blot	96 well Spot-Blot	48 well Slot-Blot
Material	Acrylic	Acrylic	Acrylic
Sample volume	100 – 150 µl	25 – 200 µl	100 – 1000 µl
Application area	12.5 mm ² (with O-rings)	2 mm ²	6 mm ²

Accessories for Minifold®I

Article	Order No.
Sample container plate Dot-Blot with O-rings	26 02 47905
Sample container plate Slot-Blot	26 02 47906
Sample container plate Spot-Blot	26 02 47852

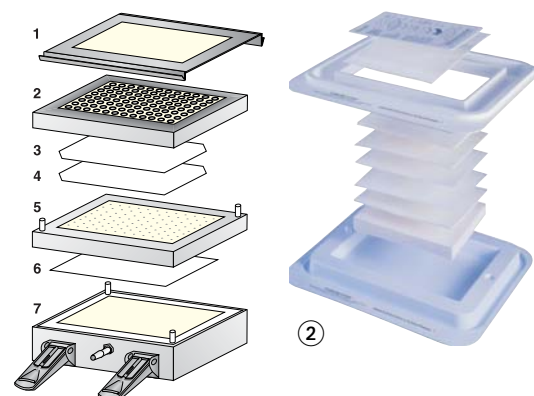
② Turboblotter™

The TurboBlotter™ is easy to assemble and works without electricity or a vacuum. Capillary transfer from top to bottom permits a complete alkaline transfer in 1 h. The transfer unit is reusable.

All required papers and membranes are available in refill packs.

Article	Format mm	Order No.
Nytran SuPerCharge TurboBlotter Kit with 120 × 160 mm transfer unit	110 × 140	26 02 16304
Nytran SuPerCharge TurboBlotter refill pack	110 × 140	26 02 16306
Nytran SuPerCharge TurboBlotter Kit with 210 × 260 mm transfer unit	200 × 250	26 02 16324
Nytran SuPerCharge TurboBlotter refill pack	200 × 250	26 02 16326

Every kit/refill pack contains 5 blotting membrane sheets and blotting paper (40 × GB 002, 100 × GB 004, 5 buffer bridges) for 5 blots.



- 1 Metall-Klammerplatte
- 2 Probenbehälter (Dot-, Spot- oder Slot-Blot)
- 3 angefeuchtete Membran
- 4 angefeuchtetes GB 002 (1-2 Stück)
- 5 Filterträgerplatte
- 6 Dichtungsring
- 7 Vakuumkammer



