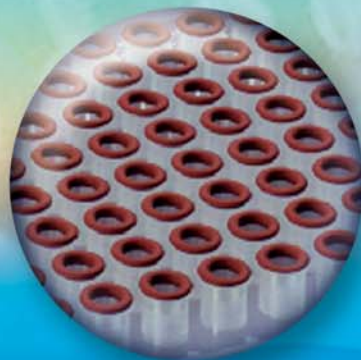
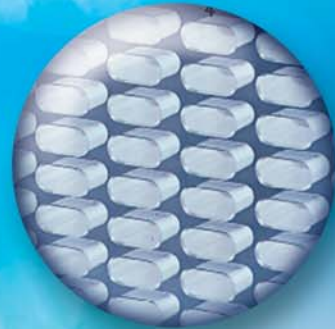


Minifold® Array Systems

Screening of multiple samples on one blotting membrane



- Blotting of DNA, RNA or proteins on a defined area in a defined format
- Pre-cut sheets of S&S blotting membranes and papers available
- Compatible with multi-channel pipettes



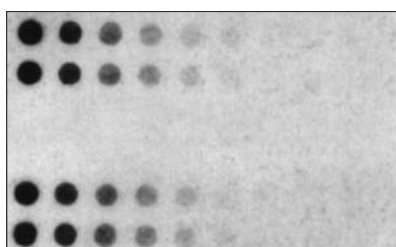
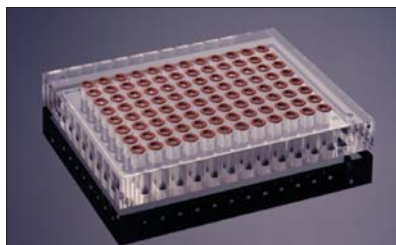
Minifold® Array Systems

Minifold®, Superior 96-, 72- and 48-well Manifolds for Proteins & Nucleic Acids

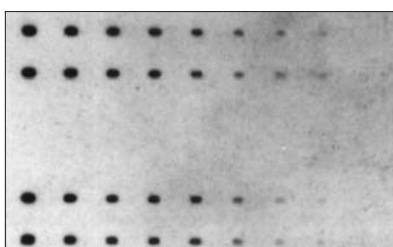
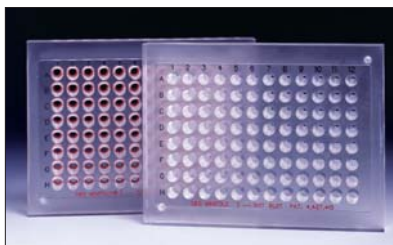
Minifold is an easy to assemble system for applying multiple samples of DNA, RNA or protein to blotting membranes. The Minifold I system consists of four basic components: sample well plate, filter support plate, vacuum plenum and metal clamping plate. The sample well plate is available in three different configurations (spot-, dot- and slot-blot plate) which are interchangeable. The Minifold II system is a 72-well slot-blot manifold for precise quantitative solid phase assays.

Precutted blotting membranes are available for both systems

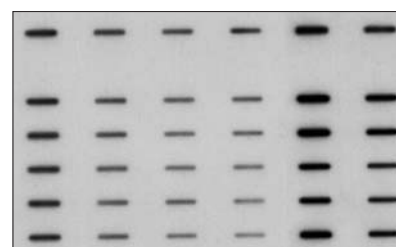
96-Well Dot-Blot Plate



96-Well Spot-Blot Plate



48-Well Slot-Blot Plate



ORDERING INFORMATION

Minifold I and Minifold II Array Systems

Minifold I Systems (contain: manifold apparatus, 5 sheets of Protran NC)					
Description	Filter Plate	Filter Area	Max Capacity	Qty/ Pkg	Cat. No.
Minifold I Slot-Blot System (Acrylic)	48-well	6.24 mm ² /slot	1000 µl/well	1	10447941
Minifold I Slot-Blot System (Acrylic)	48-well	6.24 mm ² /dot	1000 µl/well	1	10447906
Minifold I Dot-Blot System (Acrylic)	96-well	12.5 mm ² /dot	500 µl/well	1	10447900
Minifold I Dot-Blot System (Acrylic)	96-well	12.5 mm ² /slot	500 µl/well	1	10447905
Minifold I Spot-Blot System (Acrylic)	96-well	2.0 mm ² /spot	200 µl/well	1	10447850
Minifold I Spot-Blot System (Acrylic)	96-well	2.0 mm ² /spot	200 µl/well	1	10447852
Minifold Membrane Cutting Template	-	-	-	1	10447901
3MM Blotting Paper, 103 x 133 mm sheets	-	-	-	100	3030-6189
Related Membranes, 102 x 133 mm					
Protran BA 83, 0.2 µm, Nitrocellulose				10	10402488
Protran BA 85, 0.45 µm, Nitrocellulose				10	10402588
Optitran BA-S 83, 0.2 µm, supported Nitrocellulose				10	10439388
Optitran BA-S 85, 0.45 µm, supported Nitrocellulose				10	10439188
Nytran N.45, 0.45 µm, original charged Nylon				10	10416188
Nytran SuPerCharge, 0.45 µm, highly positive charged Nylon				10	10416288
Minifold II System (contains: manifold apparatus, 5 sheets of Protran NC)					
Description	Filter Plate	Filter Area	Max Capacity	Qty/ Pkg	Cat. No.
Minifold II Slot-Blot System (Acrylic)	72-well	6.0 mm ² /slot	1000 µl/well	1	10447800
Related Membranes, 63 x 228 mm					
Protran BA 83, 0.2 µm, Nitrocellulose				10	10402493
Protran BA 85, 0.45 µm, Nitrocellulose				10	10402593
Nytran SuPerCharge, 0.45 µm, highly positive charged Nylon				10	10416293
3MM Blotting Paper, 230 mm x 100 m roll	-	-	-	1	3030-700

FURTHER INFORMATION