

G Capillary Blotter Mini

For transfers with the conventional method. The Water absorption pad reduces the amount of paper towel used.

•Submarine Electrophoresis apparatus --> P.178

Features

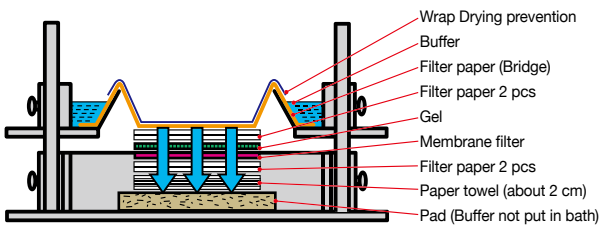
- Smooth transfer of even DNA/RNA with a large molecular amount
- Resin water absorption pad can be washed in water and used for many times
- Small amount of buffer, Footprint is quite small

Applications

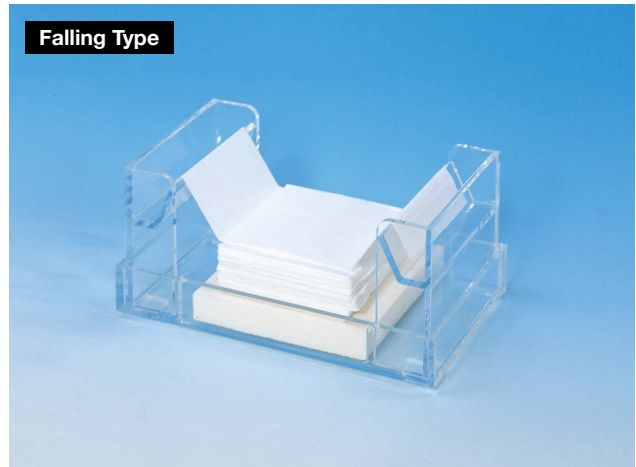
- Transfer in Southern blotting
- Transfer in Northern blotting

The structure of the G Capillary blotter

As the gel is placed on the membrane and the water absorption pad is placed under the gel, the buffer flows down by gravity and absorption. Accordingly, the DNA and RNA in the gel are transferred to the membrane. Since the DNA and RNA cannot pass through the membrane, they are trapped on the membrane. The transfer continues as the buffer continues to flow downward by the absorbent pad.



Falling Type



The performance is even equivalent to that of the G Capillary blotter

Footprint is quite small. Corresponds to the gel with up to 100 × 100 mm. The transfer efficiency is equivalent to that of the G Capillary blotter C-set/D-set.

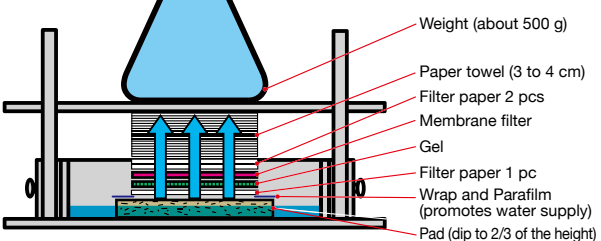
Model	G Capillary Blotter Mini
Max. Gel size	100 × 100 mm
Configuration	Pad bath
	Buffer bath
	Pad P-1212 (120 × 120 mm)

Pad type blotter A-set/B-set

For transfers with the conventional method. The Water absorption pad reduces the amount of paper towel used.

The structure of the Pad type blotter

The rising pad method has the same transfer direction as the conventional method while the Pad saves paper towel.



Rising Type



Model	Pad type blotter A-set	Pad type blotter B-set
Max. Gel size	150 × 220 mm	120 × 120 mm
Configuration	Pad bath PB-2426 (Buffer bath combined use) (Base part 350 × 220 mm, Bath inner 290 × 200 × 40H mm)	
	Pad P-1824 (180 × 240 mm)	Pad P-1515 (150 × 150 mm)

NEW

Constant-temperature incubator/shaker OD Monitor

For cell culture related products

Shaker

Mixer Rotator Stirrer

Bead beater homogenizer Ultrasonic homogenizer

Aluminum block Bath Mini-size Bath

Water bath Spiking Water bath Immersion cooler

Hybridization Incubator Constant-temperature Chambers

Centrifugal Concentrators Cold Trap

Freeze dryers

Submarine Electrophoresis apparatus Blotting device for hybridization

Constant-temperature water circulating system [Chilled]

Appendix