

## **Mini / Mini wide / Maxi Electro Blot System**

# Mini / Mini wide / Maxi Electro Blot System

Electro Blot Systems are primarily designed for wet electroblotting of proteins, and offer a combination of increased capacity with economy saving features. Electro Blot Systems have increased capacity over standard systems. Up to five gel blot cassettes utilized at any one time for Electro Blot Mini and Maxi, and Up to three gel cassettes utilized for Electro Blot Mini Wide. This is especially useful in high throughput laboratories.

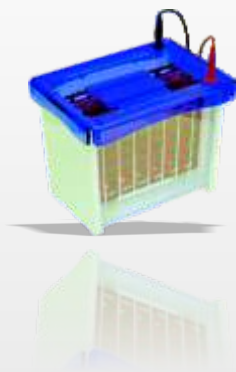
A uniform electric field is provided by a high intensity coiled electrode and ensures uniform transfer across the blot surface. The cassette's open architecture ensures the maximum blot area allows direct transfer of current. Its rigid construction ensures contact between the gel and membrane is retained throughout the blot and an even pressure is maintained. These units are compatible with magnetic stirrers to aid heat dispersal and prevent pH drifts in the buffer due to incomplete buffer mixing. Each unit includes a cooling pack to further enhance transfer efficiency by removing excess heat. This also saves on buffer for added economy.

## Feature

- >Ideal for wet electroblotting of proteins - Western Blotting
- >Hinged cassettes for added convenience
- >Accommodates gel thicknesses from 0.25 up to 3mm

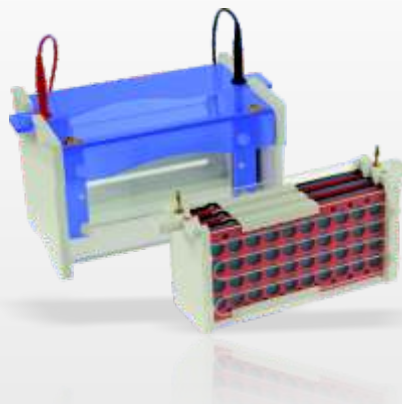
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Cat. No. :MEBM10



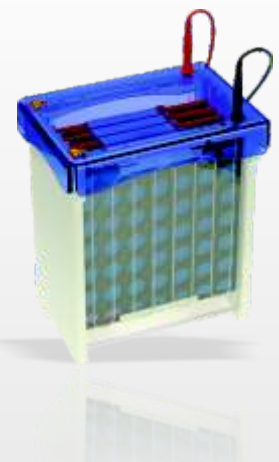
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Cat. No. :MEBM10W



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Cat. No. :MEBM20



Specification	MEBM10	MEBM10W	MEBM20
Unit Dimension	190 x 130 x 190	260x160x160	240 x 160 x 260
Gel Dimension	100 x 100mm	200 x 100mm	200 x 200mm
Max. Sample	5 Blots, 100 x 100mm	3 Blots, 200 x 100mm	5 Blots, 200 x 200mm; 20 Blots, 100 x 100mm
Accommodate Gel Thickness	0.25 ~ 3mm	0.25 ~ 3mm	0.25 ~ 3mm
Buffer Volume	600 ~ 2800ml	1000 ~ 1500ml	4300 ~ 6000ml
Ice Cooling Pack	Yes		
Construction	Durable, leak proof environment for complete safety and long life		
Electrical Safety	Lid can be located in one way only		
	On removal, power is disconnected from buffer chamber		
Cassette Type	Hinged Cassette		

### Ordering Information

MEBM10	Electro Blot Mini, 10 x 10cm system for 5 cassettes, including 1 x tank and 1 x lid , 5 x cassettes, cooling pack and 12 x fiber pads
MEBM10W	Electro Blot Mini Wide, 20 x 10cm system for 3 cassettes, including 1 x tank and 1 x lid , 3 x cassettes, cooling pack and 6 x fiber pads
MEBM20	Electro Blot Maxi, 20 x 20cm system for 5 cassettes, including 1 x tank and 1 x lid , 5 x cassettes, cooling pack and 12 x fiber pads
MSB10C	Blot Mini cassette
MSB10WC	Blot Mini Wide cassette
MSB20C	Blot Maxi cassette
MSB10F	Fiber pads for Blot Mini - pack of 6
MSB10WF	Fiber pads for Blot Mini Wide - pack of 6
MSB20F	Fiber pads for Blot Maxi - pack of 6



## Contact Information

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