

Dot and Slot Blotters

Four different sample numbers of Hybridization Manifold are offered in total: two types of dot blotter and two types of slot blotter. Typical applications include done screening with DNA / RNA probes in Southern / Northern blots and immunological screening with antibodies in Western bolts. Those units incorporate precision lapped surfaces to ensure uniform blotting membrane contact and a leak-proof gasket. These prevent lateral transfer of samples, smudging, by ensuring that a complete vacuum is formed. Six thumbscrews ensure even and tight sealing for fast sample such down. Dot blotters are available in 48 and 96 well versions and slot blotters in 24 and 48 well.

Features

- >Low cost
- >Simple construction
- >Easy assembly
- >Four sample configurations
- >Alpha-numeric sample identification



CE

Cat. No. :MDHM-96

Specification	MDHM-48	MDHM-96	MSHM-24	MSHM-48
Unit Dimension (W x L x H)	60x 95 x 100mm	60 x 105 x 140mm	60 x 74 x 83mm	60 x 95 x 100mm
Membranes Size Required	121 x 44mm	110 x 74mm	121 x 44mm	121 x 44mm
Configuration	3 x 16	8 x 12	2 x 12	3 x 16
Size of Well	6mm diameter, 12mm deep		6 x 0.5mm, 12mm deep	
Vacuum required	600mg Hg 0.8 BAR with cold trap			

Ordering Information

MDHM-48	48-Well Dot Blot
MDHM-96	96-Well Dot Blot
MSHM-24	24-Well Slot Blot
MSHM-48	48-Well Slot Blot

