

Horizontal electrophoresis gel system, SUB-GEL mini

Fisherbrand®

NEW

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Designed for quick checks of low to medium numbers of samples.

- Supplied with 70 x 70mm and 70 x 100mm gel trays
- Small footprint
- Economic low gel and buffer volumes
- Injection moulded

Catalogue No	Description
FB79000	SUB-GEL Mini, 70mm x 70mm and 70mm x 100mm UV tray, 2 x 8 sample combs (1mm), loading guides and casting dams

Accessories

Catalogue No	Description
FB79011	UV tray, 70 x 70mm (w x l)
FB79012	UV tray, 70 x 100mm (w x l)
FB79013	Casting dams
FB79016	Adhesive loading guides
FB79017	Viewing platform, white adhesive
FB79018	Cool-pack and platform
FB79019	Buffer saver blocks (x 2), saves 100mL of buffer
FB79020	SUB-GEL Mini/Midi Flexi caster
FB79021	UV gel scoop, 70mm

Combs (sample size for 5mm thick gel)
0.75mm thick

Catalogue No	Description	Sample size, μL
FB79022	Comb 1 Prep, Marker 1	152
FB79023	Comb Prep 2, Marker 2	68
FB79024	Comb Prep 4, Marker 2	36
FB79025	Comb 8 sample MC	8
FB79026	Comb 8 sample	19
FB79027	Comb 10 sample	14
FB79028	Comb 12 sample MC	10
FB79029	Comb 16 sample	7

1.0mm thick

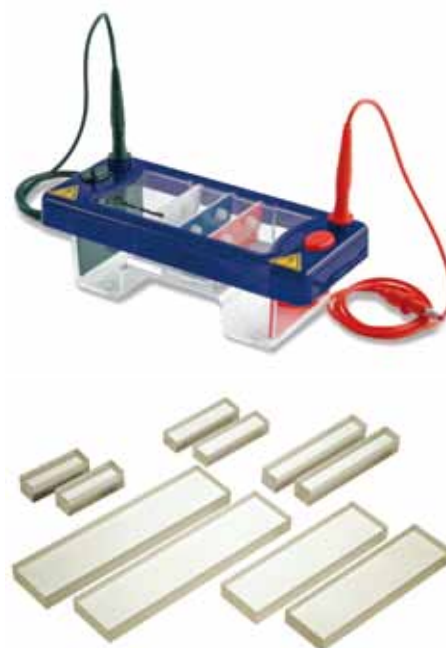
Catalogue No	Description	Sample size, μL
FB79030	Comb Prep 1, Marker 1	203
FB79031	Comb Prep 2, Marker 2	90
FB79032	Comb Prep 4, Marker 2	48
FB79033	Comb 8 sample MC	11
FB79034	Comb 8 sample	25
FB79035	Comb 10 sample	18
FB79036	Comb 12 sample MC	14
FB79037	Comb 16 sample	10

1.5mm thick

Catalogue No	Description	Sample size, μL
FB79038	Comb Prep 1, Marker 1	304
FB79039	Comb Prep 2, Marker 2	135
FB79040	Comb Prep 4, Marker 2	72
FB79041	Comb 8 sample MC	17
FB79042	Comb 8 sample	37
FB79043	Comb 10 sample	27
FB79044	Comb 12 sample MC	20
FB79045	Comb 16 sample	15

2.0mm thick

Catalogue No	Description	Sample size, μL
FB79046	Comb Prep 1, Marker 1	405
FB79047	Comb Prep 2, Marker 2	180
FB79048	Comb Prep 4, Marker 2	96
FB79049	Comb 8 sample MC	23
FB79050	Comb 8 sample	50
FB79051	Comb 10 sample	36
FB79052	Comb 12 sample MC	27
FB79053	Comb 16 sample	20



Buffer saver blocks physically reduce the volume of a gel chamber and so reduce buffer requirements, saving cost.

Technical Specification - General

Dimensions [l x w], mm	70 x 70, 100 x 70
Dimensions [l x w x h], mm	90 x 210 x 90
Capacity	32 samples (max., 70mm x 70mm tray) 64 samples (max., 70mm x 100mm tray)
Volume, mL	225 (buffer)
No. of samples	1, 2, 4, 8MC, 8, 10, 12MC, 16
Thickness, mm	0.75, 1, 1.5, 2

MC = Multichannel pipette compatible