



SUB10 Mini-Plus Horizontal

The SUB10 Mini-Plus Horizontal gel electrophoresis unit is ideal for routine preparatory and analytical electrophoresis techniques.

Technical Specifications

Unit dimensions (W × L × H)	16.5 × 23 × 6.5 cm
Gel dimensions (W × L)	10 × 11.5 cm
Buffer volume	450 ml
Maximum sample capacity	80
Combs	2
Comb thickness	1, 1.5 or 2 mm
Comb throughput	8 to 20 samples
Comb slots	4
Migration distance between comb slots	2.5 cm
Recommended running voltage	75 to 125 V

SUB10 Combs

Catalog No.	Thickness (mm)	Sample Throughput	Tooth Width (mm)	Max Spacing (mm)	Sample Volume in a 5-mm deep well (µl)
SUB10-C1-10MC	1	10*	7	2	30
SUB10-C1-12	1	12	5.5	2	25
SUB10-C1-16	1	16	3.6	2	15
SUB10-C1-20MC	1	20*	3	1.5	12
SUB10-C1.5-8	1.5	8	9	2.5	60
SUB10-C1.5-10MC	1.5	10*	7	2	45
SUB10-C1.5-12	1.5	12	5.5	2	35
SUB10-C1.5-16	1.5	16	3.6	2	25
SUB10-C1.5-20MC	1.5	20*	3	1.5	20
SUB10-C2-8	2	8	9	2.5	80
SUB10-C2-10MC	2	10*	7	2	60
SUB10-C2-12	2	12	5.5	2	50
SUB10-C2-16	2	16	3.6	2	30
SUB10-C2-20MC	2	20*	3	1.5	25

*Multi-channel pipette compatible