



SUB25 Maxi-Plus Standard Horizontal

The SUB25 Maxi-Plus Standard Horizontal gel electrophoresis unit is ideal for high throughput analysis of nucleic acids.

Technical Specifications

Unit dimensions (W × L × H)	33 × 56 × 9 cm
Gel size (W × L)	25 × 30 cm
Buffer volume	3000 ml
Buffer re-circulation ports	2
Maximum sample capacity	624
Combs	6
Comb thickness	1, 1.5 or 2 mm
Comb throughput	26 to 52 samples
Comb slots	12
Migration distance between comb slots	2 cm
Recommended running voltage	150 to 200 V

SUB25 Combs

Catalog No.	Thickness (mm)	Sample Throughput	Tooth Width (mm)	Max Spacing (mm)	Sample Volume in a 5-mm deep well (µl)
SUB25-C1-26MC	1	26*	7	2	30
SUB25-C1-52MC	1	52*	3	1.5	13
SUB25-C1.5-26MC	1.5	26*	7	2	45
SUB25-C1.5-52MC	1.5	52*	3	1.5	20
SUB25-C2-26MC	2	26*	7	2	60
SUB25-C2-52MC	2	52*	3	1.5	25

*Multi-channel pipette compatible