

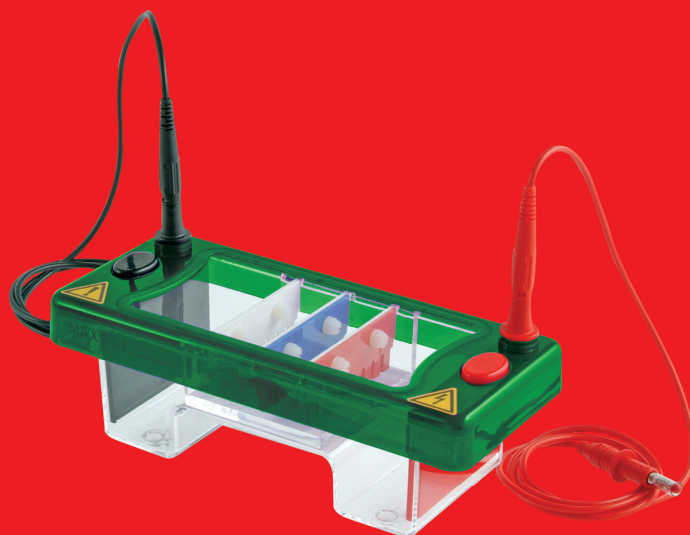
EHS1100

Mini horizontal unit

- **Gel dimensions** 7x7cm
7x10 cm
- **Buffer volume** 225ml
- **Sample Capacity** 64
- **Unit Dimensions** 21x9x9 cm
- **Recommended power supply**
 - EV1450
 - EV2310

EHS1100 is the smallest unit in the range, designed for low to medium numbers of samples.

The small gel size maximises run economy but does not compromise versatility. This compact unit is capable of resolving up to 64 different samples.



Complete System

Code	Description
EHS1100-SYS	Mini horizontal unit, 7x7 cm casting tray, 7x10 cm casting tray loading guides, dams 2 combs: 8 sample, 1mm
EHS1101-SYS	Mini horizontal unit, 7x7 cm casting tray loading guides, dams 2 combs: 8 sample, 1 mm
EHS1102-SYS	Mini horizontal unit, 7x10 cm casting tray loading guides, dams 2 combs: 8 sample, 1 mm

Combs

Code	Description	Sample volume
EHS1100-C8-0.8	0.75 mm thick, 8 sample	19 µl
EHS1100-C10-0.8	0.75 mm thick, 10 sample	14 µl
EHS1100-C16-0.8	0.75 mm thick, 16 sample	7 µl
EHS1100-C8-1.0	1 mm thick, 8 sample	25 µl
EHS1100-C10-1.0	1 mm thick, 10 sample	18 µl
EHS1100-C16-1.0	1 mm thick, 16 sample	10 µl
EHS1100-C8-1.5	1.5 mm thick, 8 sample	37 µl
EHS1100-C10-1.5	1.5 mm thick, 10 sample	27 µl
EHS1100-C16-1.5	1.5 mm thick, 16 sample	14 µl
EHS1100-C8-2.0	2 mm thick, 8 sample	50 µl
EHS1100-C10-2.0	2 mm thick, 10 sample	36 µl
EHS1100-C16-2.0	2 mm thick, 16 sample	20 µl

Microtiter Combs

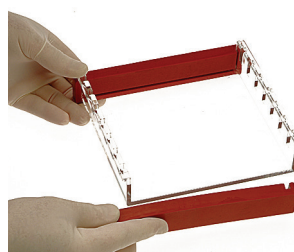
Code	Description	Sample volume
EHS1100-CMT8-0.8	0.75 mm thick, 8 sample MC	8 µl
EHS1100-CMT12-0.8	0.75 mm thick, 12 sample MC	10 µl
EHS1100-CMT8-1.0	1 mm thick, 8 sample MC	11 µl
EHS1100-CMT12-1.0	1 mm thick, 12 sample MC	14 µl
EHS1100-CMT8-1.5	1.5 mm thick, 8 sample MC	17 µl
EHS1100-CMT12-1.5	1.5 mm thick, 12 sample MC	20 µl
EHS1100-CMT8-2.0	2 mm thick, 8 sample MC	23 µl
EHS1100-CMT12-2.0	2 mm thick, 12 sample MC	27 µl

Preparative Combs

Code	Description	Sample volume
EHS1100-P1-0.8	prep 1, marker 1, 0.75mm	142 µl
EHS1100-P2-0.8	prep 2, marker 2, 0.75mm	68 µl
EHS1100-P4-0.8	prep 4, marker 4, 0.75mm	36 µl
EHS1100-P1-1.0	prep 1, marker 1, 1mm	203 µl
EHS1100-P2-1.0	prep 2, marker 2, 1mm	90 µl
EHS1100-P4-1.0	prep 4, marker 4, 1mm	48 µl
EHS1100-P1-1.5	prep 1, marker 1, 1.5mm	303 µl
EHS1100-P2-1.5	prep 2, marker 2, 1.5mm	135 µl
EHS1100-P4-1.5	prep 4, marker 4, 1.5mm	72 µl
EHS1100-P1-2.0	prep 1, marker 1, 2mm	405 µl
EHS1100-P2-2.0	prep 2, marker 2, 2mm	180 µl
EHS1100-P4-2.0	prep 4, marker 4, 2mm	96 µl

Replacement parts & Accessories

Code	Description
EHS1100-TRAY7	Gel casting tray, 7x7 cm
EHS1100-TRAY10	Gel casting tray, 7x10 cm
EHS1100-DAM	Casting dams, pk/2
EHS1100-POS	Positive electrode cassette (red)
EHS1100-NEG	Negative electrode cassette (black)
EHS1100-LG	Adhesive loading guides
EHS1100-BUFSAVE	Buffer saving blocks, pk/2 (saves 100 ml of buffer)
EHS1100-COOL	Cool-pack and platform
EHS1100-SCOOP	Gel scoop, 7 cm



Casting dams allow gels to be rapidly cast externally while the unit is in use for gel running!



Artistic in science

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