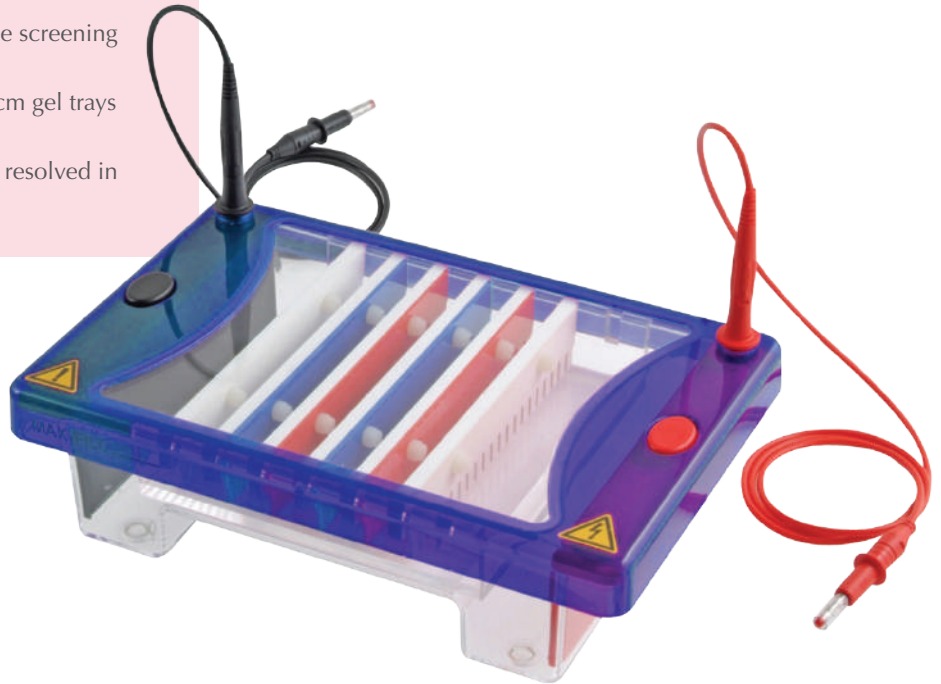


ConcertoGEL Midi Horizontal Electrophoresis System

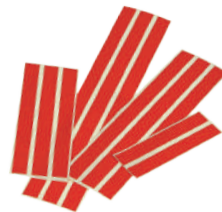
HIGHLIGHTS

- Ideal for routine, rapid PCR sample screening and DNA fragment analysis
- Available with 10 x 7cm, 10 x 10cm gel trays or both
- Up to 100 samples per gel can be resolved in a single run

Built for routine, rapid PCR sample screening and DNA fragment analysis



ConcertoGEL Midi Horizontal Electrophoresis System is designed for routine and rapid PCR sample screening as well as DNA fragment analysis. It can run up to 100 samples per gel, making this unit ideal for routine screening of medium number of samples. ConcertoGEL Midi is available with gel tray options of 10 x 7cm, 10 x 10cm or with both gel trays. It is equipped with components required to cast and run horizontal gels, including gel trays, combs, casting stand and gel tank. Power supply is available as the complete set or as a separate unit.



Adhesive Loading Guides

User-friendly guides are included as standard for easy well identification and sample loading

Casting Dams

Fast, easy and guaranteed leak proof plug-and-go external gel casting while ConcertoGEL Midi is running



TECHNICAL DATA

Specifications	ConcertoGEL Midi Horizontal Electrophoresis System	Max. Sample Capacity
Tank dimension (W x D x H)	12.5 x 22 x 9 cm	
Buffer volume	300 ml	
Gel tray (W x D)	10 x 7 cm 10 x 10 cm	50 samples 100 samples

ORDERING INFORMATION

Cat. No ConcertoGEL Midi Horizontal Electrophoresis System

EB-HES-CGMIDI7	CG Midi, 10x7cm: 1 UV tray and 2 combs (16 teeth)*
EB-HES-CGMIDI10	CG Midi, 10x10cm : 1 UV tray & 2 combs (16 teeth)*
EB-HES-CGMIDI10DUO	CG Midi Duo, 10x7cm & 10x10cm: 2 UV trays and 2 combs (16 teeth)*

CGMD-UVT7	10 x 7 cm UV Tray	CGMD-FC	Flexible Caster for CG Midi	CGMD-GS	UV Gel Scoop, 10 cm
CGMD-UVT10	10 x 10 cm UV Tray	CGMD-LG	Adhesive Loading Guides	CGMD-VP	Viewing Platform for CG Midi
CGMD-PE	Positive Electrode	CGMD-BS	Buffer Saving Blocks, 2 units, saves 100ml buffer	CGMD-L	Lid for CG Classic, no cables
CGMD-NE	Negative Electrode	CGMD-CP	Cool Pack and Platform	CGMD-T	Tank for CG Midi, including electrodes
CGMD-CD	Casting Dams, 2 units			EB-HES-EC	Electrophoresis Cable, black and red

Color	Cat. No	Combs for ConcertoGEL Midi	Sample Volume (5mm thick gel)	Color	Cat. No	Combs for ConcertoGEL Midi	Sample Volume (5mm thick gel)
Black	CGMD1-0.75	Comb for 1 sample, 1 marker, 0.75 mm thick	270 µL	Red	CGMD1-1.5	Comb for 1 sample, 1 marker, 1.5 mm thick	540 µL
	CGMD2-0.75	Comb for 2 samples, 2 markers, 0.75 mm thick	118 µL		CGMD2-1.5	Comb for 2 samples, 2 markers, 1.5 mm thick	236 µL
	CGMD4-0.75	Comb for 4 samples, 2 markers, 0.75 mm thick	57 µL		CGMD4-1.5	Comb for 4 samples, 2 markers, 1.5 mm thick	115 µL
	CGMD8-0.75	Comb for 8 samples, 0.75 mm thick	30 µL		CGMD8-1.5	Comb for 8 samples, 1.5 mm thick	61 µL
	CGMD10MC-0.75	Comb for 10 samples, multichannel, 0.75 mm thick	20 µL		CGMD10MC-1.5	Comb for 10 samples, multichannel, 1.5 mm thick	41 µL
	CGMD12-0.75	Comb for 12 samples, 0.75 mm thick	17 µL		CGMD12-1.5	Comb for 12 samples, 1.5 mm thick	44 µL
	CGMD16-0.75	Comb for 16 samples, 0.75 mm thick	12 µL		CGMD16-1.5	Comb for 16 samples, 1.5 mm thick	24 µL
	CGMD20-0.75	Comb for 20 samples, 0.75 mm thick	10 µL		CGMD20-1.5	Comb for 20 samples, 1.5 mm thick	20 µL
	CGMD25-0.75	Comb for 25 samples, 0.75 mm thick	7 µL		CGMD25-1.5	Comb for 25 samples, 1.5 mm thick	15 µL
	Blue	CGMD1-1	Comb for 1 sample, 1 marker, 1 mm thick		360 µL	Blue	CGMD1-2
CGMD2-1		Comb for 2 samples, 2 markers, 1 mm thick	158 µL	CGMD2-2	Comb for 2 samples, 2 markers, 2 mm thick		315 µL
CGMD4-1		Comb for 4 samples, 2 markers, 1 mm thick	77 µL	CGMD4-2	Comb for 4 samples, 2 markers, 2 mm thick		153 µL
CGMD8-1		Comb for 8 samples, 1 mm thick	41 µL	CGMD8-2	Comb for 8 samples, 2 mm thick		81 µL
CGMD10MC-1		Comb for 10 samples, multichannel, 1 mm thick	27 µL	CGMD10MC-2	Comb for 10 samples, multichannel, 2 mm thick		54 µL
CGMD12-1		Comb for 12 samples, 1 mm thick	23 µL	CGMD12-2	Comb for 12 samples, 2 mm thick		45 µL
CGMD16-1		Comb for 16 samples, multichannel, 1 mm thick	16 µL	CGMD16-2	Comb for 16 samples, 2 mm thick		32 µL
CGMD20-1		Comb for 20 samples, multichannel, 1 mm thick	14 µL	CGMD20-2	Comb for 20 samples, 2 mm thick		27 µL
CGMD25-1		Comb for 25 samples, 1 mm thick	10 µL	CGMD25-2	Comb for 55 samples, 2 mm thick		20 µL

* All models include casting dams, loading guides