

Electrophoresis, Blotting and Immunodetection

Electrophoresis equipment - Horizontal, agarose systems

Horizontal mini-gel system, Thermo Scientific Owl EasyCast™ B2

Thermo
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NEW

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- Gel tray silk screened with a fluorescent ruler
- Run 8 to 48 samples
- Turn and cast casting system
- Two comb slots on gel trays



Technical Specification - General

Dimensions [l x w], mm	245 x 180 x 95 (unit)
Dimensions [l x w x h], mm	140 x 120 (gel)
Volume, mL	800 (running buffer)
No. of samples	8 to 48

Catalogue No	Description
OWL-130-101J	Owl EasyCast™ B2
OWL-130-102H	Owl EasyCast™ B2 with buffer ports

Accessories

Catalogue No	Alt. No	Description
OWL-130-530J	B2-CST	B2 external caster (trays not included)
OWL-130-535W	B2-GK	Replacement gaskets (1 pair)
OWL-130-103F	B2-RL	B2 EasyCast gasketed multi load UVT gel tray, 12 slots with 12 combs (B2-RL-9D)
OWL-130-570U	B2-RL-UVT	B2 EasyCast gasketed multi load UVT gel tray, 12 slots
OWL-130-575K	B2-UVT	B2 EasyCast gasketed UVT gel tray

Catalogue No	Alt. No	Comb Type	No. of teeth	Teeth thickness, mm	Teeth width, mm	Recommended loading volumes for gel thickness, µL			
						0.25cm	0.5cm	0.75cm	1cm
OWL-130-500S	B2-12	Double sided	12	1.0	7.2	5	18	32	46
				1.5	7.2	8	28	49	69
OWL-130-505Y	B2-16	Double sided	16	1.0	5.4	4	14	24	34
				1.5	5.4	6	21	36	52
OWL-130-510P	B2-20	Double sided	20	1.0	3.9	3	10	18	25
				1.5	3.9	4	15	26	37
OWL-130-515F	B2-24	Double sided	24	1.0	3	2	8	14	19
				1.5	3	3	12	20	29
OWL-130-520M	B2-8C	Standard	8	1.0	12.5	9	33	56	80
OWL-130-525C	B2-8D	Standard	8	1.5	12.5	14	49	84	120
OWL-130-545T	B2-PREP	Prep	2	1.5	106	120	415	7,100	100
					5	5.5	20	34	48
OWL-130-550D	B2-RL-25C	Rapid Load	25(2X)	1.0	2.5	2	7	12	17
OWL-130-555Q	B2-RL-25D	Rapid Load	25(2X)	1.5	2.5	3	11	18	26
OWL-130-560A	B2-RL-9C	Rapid Load	9(1X)	1.0	7.2	5	19	32	7
OWL-130-565N	B2-RL-9D	Rapid Load	9(1X)	1.5	7.2	8	28	49	69
OWL-130-580R	B2-WALL	Wall	1	1.5	120	-	-	-	-