

Specification for SDS-PAGE unit- to cast and run 1–4 mini gels.

Handcasting set for gels 1.0 mm thick, Tetra 4-gel vertical electrophoresis system which includes Tank, lid with power cables, electrode assembly, Mini cell buffer dam, 2 casting stands with 4 casting frames, 5 short plates and 5 spacer plates with integrated 1.0 mm spacers, Five 10-well combs, Five gel releasers, PowerPac Universal power supply, Built-in wireless IR data transfer capability

Number of gels	1–4
Cell (tank and lid with power cables)	1
Companion module (to run up to 4 gels)	1
10-well combs	5
1.0 mm spacer plates (5 plates per box)	1 box
Short plates (5 plates per box)	1 box
Casting stands	2
Casting frames	4
Precast gels	Ready Gel precast gels
Handcast gels	Handcast using glass plates with Clamps
Total buffer volume to run 2 gels (ml)	800
Total buffer volume to run 4 gels (ml)	1,000
Power supply	Universal powerpack
Typical run time for SDS-PAGE	35–45 min (at 200 V constant)
Gel format	Mini
Buffer dam	1
Warranty	For 1 year