



Gel Electrophoresis



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Gel Electrophoresis

DS-GE-3 2D



No need for high current electrophoresis power supply. The 1st D and 2nd D is separated, either is an independent electrophoresis tank. Can keep a cooling environment with cooling water. It is more convenient to open the lid with the easy button. Auto-switch-off when the lid is moved.

Product Overview

Two-dimensional electrophoresis is a combination of isoelectric focusing electrophoresis and SOS -PAGE, namely the first isoelectric focusing electrophoresis (according to pI separation), then SOS-PAGE (according to molecular size), after electrophoresis graph coloring obtained is a two-dimensional distribution of protein diagram.

Model	DS-GE-3 2D
1st D tube gel electrophoresis	
Length of glass tube	120 (mm)
gel diameter	1.0 2.0 (mm)
2nd D vertical electrophoresis	
Gel size (WxL)	143x139 (mm)
Del thickness	1.0 2.0 (mm)
Number of gels	2 (ps)
No of samples	17~58
Total buffer volume	2200(ml)
Dimension (LxWxH)	460x230x400 (mm)
Weight	13.2

Lid with cables	1
Body Tank	1
1st D core with electrodes	1
2nd D core with electrodes	1
Notched glass plates	4
Spacer plates with 1.0mm glass spacer	2
Spacer plates with 1.0mm glass spacer	2
1.0mm thickness 21-well comb	2
2.0mm thickness 21-well comb	2
1.0mm thickness 29-well comb	2
2.0mm thickness 29-well comb	2
1.0mm diameter glass tube	12
2.0mm diameter glass tube	12
Rubber plug	24
Gel casting stand	1
Silica gel tube	3

