

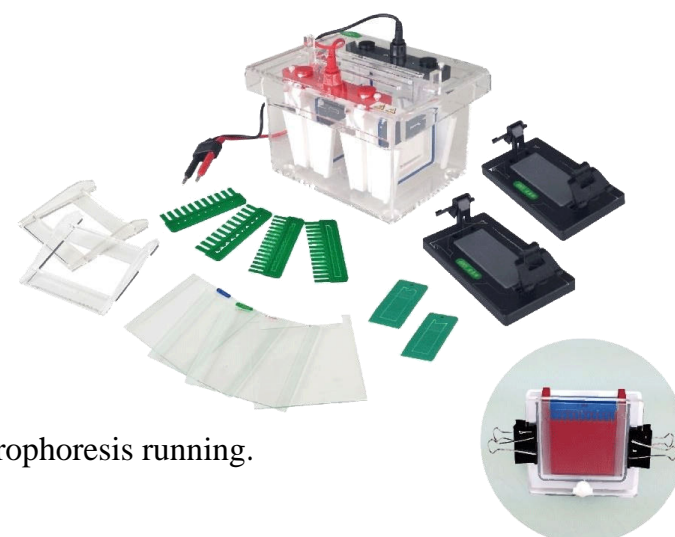
DW-SCZ4+ Vertical Electrophoresis Tank

Introduction

Vertical electrophoresis utilises potent protein and nucleic acid analytical tools for applications within all aspects of life science research, ranging from purity determination to analysis of complex protein lysates. DRAWELL provide a comprehensive range of vertical electrophoresis system, complete with tanks, inserts and reagents to fulfil a variety of applications and techniques in different gel sizes and sample capacities.

Features

1. With two gel casting stands, 1-4 plates of gels can be made at the same time.
Two gel casting modes: original-position casting gel and multi-casting gel for optional.
2. The installation of glass plates can be completed within 15s, easy and quick.
3. With a gel casting in original position, no need to move glasses from gel making to electrophoresis running.
It is more convenient to observe gel preparing through both sides of the glasses.
4. With the background color, it is easy to observe sample loading and electrophoresis running.
5. Abundant buffer not only guarantees a cooling environment, but also keeps the pH value stable during the whole experiment.
6. Auto-switch-off when the lid is moved.



Parameters

Model	DW-SCZ4+
Glass plate size (WxL)	100×100(mm)
Gel size (WxL)	82×88(mm)
Gel thickness	1.0, 1.5 (mm)
Number of gel	1~4 pc(s)
No. of samples	11~60
Total buffer volume	1000 (ml)
Gel making mode	Gel casting
Dimension(L×W×H)	220×170×120(mm)
Weight	2.5(kg)
Packing List	
Parts name	Quantity
Lid with cables	1
Body tank	1
Gel casting core with electrodes	2
Gel casting stand	2
Notched glass plates	6
Spacer plate with 1.0mm glass spacer	4
Spacer plate with 1.5mm glass spacer	4
1.0mm thickness 11-well comb	4
1.5mm thickness 11-well comb	4
1.0mm thickness 15-well comb	4
1.5mm thickness 15-well comb	4
Gel releaser	2
Wedge-shaped plates	4
Dummy plate	3