

## **DW-SPCT Horizontal Electrophoresis Tank**

## Introduction

Horizontal gel electrophoresis offers many advantages for nucleic acid separation and remains today one of the mainstays of molecular biology. DRAWELL offers the most comprehensive and versatile line of horizontal gel electrophoresis units currently available for low-and high-throughput DNA and RNA applications.

## **Features**

- 1. Abundant buffer not only guarantees cooling effects, but also keeps the pH value stable during the whole experiment process.
- 2. Removable electrodes enable maintance and replacement easy and quick.
- 3. With background color design on the tray, convenient to adding samples.
- 4. It's more convenient to open the lid with the easy-open buttons.
- 5. It prevents buffer volatilizing and electricity leakage with transparent lid.
- 6. Auto-switch-off when the lid is moved.
- 7. With the drift prevention function on the tray, effectively prevent the band bending.



## **Parameters**

Model	DW-SPCT
Gel size (WxL)	120×120(mm) , 120×60 (mm) 60×120(mm) , 60×60(mm)
Rows of combs	1~4
No. of samples	1~100
Total buffer volume	550 (ml)
Gel making mode	Gel box
Dimension(LxWxH)	300×160×75(mm)
Weight	1.1 (kg)
Packing List	
Parts name	Quantity
Lid with cables	1
Body tank with electrodes	1
120×120mm Gel tray	1
120×60mm Gel tray	1
60×120mm Gel tray	1
60×60mm Gel tray	2
Gel box	1
1.5mm thickness 1/2/3 wells comb	1
1.0mm thickness 6/13 wells comb	2
1.0mm thickness 8/18 wells comb	2
1.0mm thicknessll/25 wells comb	2
level adjusting button	4