

# DW-SPGT 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 maintenance and replacement easy and quick.
3. Adding sample more quick and suitable for the multi-channel pipettes.
4. With a special gel casting, preventing the gel leakage, operation is simple and convenient.
5. It's more convenient to open the lid with the easy-open buttons.
6. It prevents buffer volatilizing and electricity leakage with transparent lid.
7. Auto-switch-off when the lid is moved.



## Parameters

Model	DW-SPGT
Gel size (WxL)	200×200(mm) , 200×150(mm) 200×100(mm)
Rows of combs	1~6
No. of samples	17~104
Total buffer volume	1800 (ml)
Gel making mode	Gel casting
Dimension(LxWxH)	397×230×93(mm)
Weight	3.3 (kg)
Packing List	
Parts name	Quantity
Lid with cables	1
Body tank with electrodes	1
200×200mm Gel tray	1
200×150mm Gel tray	1
200×100mm Gel tray	1
Gel casting stand	1
1.0mm thickness 17-well comb	2
1.8mm thickness 17-well comb	2
1.0mm thickness 22-well comb	2
1.8mm thickness 22-well comb	2
1.0mm thickness 36-well comb	2
1.8mm thickness 36-well comb	2
1.0mm thickness 44-well comb	2
1.8mm thickness 44-well comb	2
level adjusting button	4