

DW-SPHT 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. 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-SPHT | |
|-------------------------------|----------------|--|
| Gel size (WxL) | 245×250(mm) | |
| Rows of combs | 1~6 | |
| No. of samples | 19~364 | |
| Total buffer volume | 2000 (ml) | |
| Gel making mode | Gel casting | |
| Dimension(LxWxH) | 487×300×93(mm) | |
| Weight | 3.8(kg) | |
| Packing List | Packing List | |
| Parts name | Quantity | |
| Lid with cables | 1 | |
| Body tank with electrodes | 1 | |
| 245x250mm Gel tray | 1 | |
| Gel casting stand | 1 | |
| 1.0mm thickness 19-well comb | 2 | |
| 1.8mm thickness 19-well comb | 2 | |
| 1.0mm thickness 26-well comb | 2 | |
| 1.8mm thickness 26-well comb | 2 | |
| 1.0mm thickness 44-well comb | 2 | |
| 1.8mm thickness 44-well comb | 2 | |
| 1.0mm thickness 52-well comb | 2 | |
| 11.8mm thickness 52-well comb | 2 | |
| level adjusting button | 4 | |