

## Waver Shaker Hybridization Water Bath

### Product Description

Waver shaker as its name provides smooth moves, which can be either in two dimension or three dimension, depending on different mixing applications as the user needs. Digital microprocessor rpm control, flexibility of adjustable angle, timer, high loading capability, up to 15kg, LED screens make it reliable and popular on the market.

Hybridization water bath is along with waver shaker as a more complete system for wet hybridization. It is also a digital control instrument equipped with a RS 232 port for data logging. Together with great moves of waver shaker, it provides the temperature uniformity hybridization process requires.

### Feature

- Two shaking move in 2D or 3D
- Adjustable platform angle
- Variable speed control from 0 to 100rpm
- Microprocessor controller
- Digital display: two of 4 digital red LED display
- Timer
- Stainless steel or acrylic platform
- Easy to extension shelf
- Light weight for easy mobility
- 15kg carry capacity
- Very easy maintenance



### Ordering Information

MW-23	Waver Shaker
MW-WB-110/220	Hybridization Water Bath
MW-23-WB-110/220	Waver Shaker and Hybridization Water Bath
MS-P-PF	33 x 33cm platform for wave shaker
MW-PF-SS	Stainless Steel platform option per platform for waver shaker

## Waver Shaker

### Specification

- Display: Two of 4 digital LED
- Motion: Orbital and Nutation (2D or 3D)
- Controller: Digital Microprocessor Controller
- Speed: 0~100rpm
- Adjustable Angle: 0~25°
- Timer: 1~9999 mins with alarm, continuous 1 min increment
- Operating Temperature: Ambient to 40°C
- Carry Capability: 15kg
- Platform Dimension: 330 x 330mm (W x L)
- Additional Platform: Yes
- Platform Material: Painted iron metal or 304 stainless steel (an option)
- Unit Dimension: 330 x 450 x 280mm (W x L x H)
- Easy Maintenance: No belt and pulley
- Construction: Painted iron metal
- Weight: 10kg
- Rated Voltages: 110V / 220V selectable



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## Hybridization Water Bath

### Specification

- Display: 4 digital LED
- Controller: Digital Microprocessor Controller
- Bath Temperature: Ambient to 95°C
- Bath Tank Material: 304 stainless steel
- Bath Inner Dimension: 240 x 270 x 50mm (W x L x H)
- Bath Capability: approx. 2.8 L
- Operating Temperature: Ambient to 40°C
- Unit Dimension: 300 x 300 x 290mm (W x L x H)
- Construction: Painted iron metal
- Lid Material: Transparent acrylic material assembled with stainless steel construction
- Data Log: RS 232
- Weight: 7kg
- Rated Voltages: 110V or 220V



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