

# Microplate Shaker

### Features:

- \* Open tray and sample access are more convenient.
- \* Small volume, large processing capacity.
- \* Adjustable speed and timer.
- \* Brushless DC motor.



#### Technical Parameters:

Model	BK-VX1800	
Motor Type	DC motor	
Shaking Amplitude &Type	3mm, Horizontal rotation	
Rotary Range	200~1800rpm	
Plate Type	Elisa plate, cell culture plate, deep hole plate	
Timing Range	0~100h	
Module Material	Sponge	
Control Type	Digital display panel, key control	
Ambient Condition	5~40°C, 80% RH	
Rated Power	20W	
Power Supply	AC100~240V, 50/60Hz	
External Size	420*305*147mm	
Net Weight	16kg	
Packing Size	492*382*219mm	
Gross Weight	19kg	

#### Features:

- \* LCD display system status and parameters.
- \* Stable and reliable shaking.
- \* Easy to operate with one touch knob.
- \* Automatic fault detection and buzzer alarm function.
- \* 12-month warranty.



### **Technical Parameters:**

Model	BK-TS100	
Time Range	1min~99h59min	
Mixing Orbit	3mm	
Sample Capacity	4plates	
Speed Range	200~1500rpm	
Speed Step Value	10rpm	
Consumption	45W	
Power Supply	AC110~240V, 50/60Hz	
Dimension	280*270*140mm	
Packing Size(W*D*H)	440*360*260mm	
Weight	4.0kg	
Gross Weight	6.5kg	

# **Denaturation & Hybridization System**



### Features:

- \* This instrument is adopted FISH processing step, which can reduce a lot of manual operating time and avoid the damage of harmful reagent.
- \* Full touch screen operation, friendly human interface.
- \* Support restart functionality runs an unexpected power outage, when power is restored can be scheduled to automatically back up and running.
- \* Supporting automatic cooling function after running over.
- \* Supporting automatic warm-up function.
- \* Platform high precision of temperature control, low fluctuation.
- \* Can deal with 12 slides.
- \* Support 105 custom programs stored functions.
- \* Integrated denaturation and hybridization, hybrid, multiple-step operation three modes of operation.

## **Technical Parameters:**

Model	BK-DH2000
Temperature Control Range	RT+5℃~100℃
Temperature Setting Range	0℃~100℃
Capacity	12 Slides
Temperature Accuracy	≤±1°C
Temperature Uniformity	≤±1°C
Timing Range	1min~99h59min
Heating Time(37°C to 95°C)	≤2min
Cooling Time(95°C to 45°C)	≤6min
Power	350w
Power Supply	220V, 50/60Hz; 110V, 60Hz
External Size(L*W*H)	440*220*120mm
Packing Size(W*D*H)	580*370*300mm
Gross Weight	7kg

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