

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/Continuous
Module Material	Sponge
Control Type	Digital display panel, key control
Ambient Condition	5~40℃, 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℃
Temperature Uniformity	≤±1℃
Timing Range	1min~99h59min
Heating Time(37℃ to 95℃)	≤2min
Cooling Time(95℃ to 45℃)	≤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