

# Water Bath Shaker



SY-2230 reciprocal bath shaker is a microprocessor-controlled unit with digital LED display. Its adjustable speed range of 20-200 rpm permits gentle as well as vigorous agitation and aeration. The stainless steel construction, maintenance free brushless motor, PTC heating units and other features guarantee its continuous, heavy duty operation. The product is built with low water level and over heating protection as well as alarm features so that samples are protected if the temperature exceeds the maximum limit.

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Model	SY-2230
Temp. Range	(Ambient)+5°C~99°C
Temp. Fluctuation	±0.3°C
Speed	20~200rpm
Timer	0~99.9h
Water Tank Capacity	27L
Drainage	Yes
Tank Internal Dimensions (WxDxH)	528x308x226mm / 20.79x12.13x8.90"
Dimension External (WxDxH)	750x380x326mm / 29.53x14.96x12.83"
Max. Power Consumption	1400W
Power Supply	220V, 60Hz
Weight	30 kg
Oribit Diameter	25.4mm / 1"
Overheating Protection	Yes
Water level Protection	Yes
Audial and Visual Alarm	Yes

### Standard Accessory

One Platform for Flask Clamp and Flask Clamps 250mlx6

## Accessories

Name	Part Number	Maximum Capacity	Picture	Note
Clear-view Water Bath Cover	SY-2230-01	1		Transparent Area:474x120mm
Tubes Rack A	SY-2230-02A	3		Φ22mm
Tubes Rack B	SY-2230-02B	3		Φ18mm
Tubes Rack C	SY-2230-02C	3		Φ16mm
Platform for Tubes Rack	SY-2230-02D	1		N/A
Tubes Rack E	SY-2230-02E	3		Φ30mm
Universal Spring Platform	WBA30	1		370x240x180mm
100ml Flask Clamp	IS-A2	15		N/A
150ml Flask Clamp	IS-A3	15		
250ml Flask Clamp	IS-A5	10		
500ml Flask Clamp	IS-A6	6		
1000ml Flask Clamp	IS-A7	4		
Platform for Flask Clamp	SY-2230-03F	1		