Shaking Water Bath

BW101/201/400

Shaking width

width 10~40 mm (Non-stage transmission) Shaking speed 20~160 times / min

- Adjustable shaking width from 10 to 40 mm.
- Digital display of shaking frequency.
- Double spring shaking rack for stability.
- Drain pump is attached to BW201 and BW400.
- Fitted with service receptacle for Immersion constant temperature device BF type



Note: Immersion constant temperature device BF201/401/501 are sold separately. Above picture is an example of BF and BW combination use.

Specifications

Control Panel

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Product code	221503	221504	221505	
Model	BW101	BW201	BW400	
Shaking type	Reciprocate shaking			
Shaking width	10 to 40 mm adjustable			
Shaking speed	20 to 160 times / min. (Non-stage transmission)			
Temperature control range	Room temperature +5 to 80°C (using Immersion constant temperature device BF type)			
Water bath material	Stainless steel			
Shaking speed control system	Feedback phase control			
Shaking speed display system	Digital display			
Additional function	Service receptacle AC100V, 12A for Thermomate BF201/401/501			
Usable fluid	Water only			
Drain type	Natural drain	Drain pump		
Safety device	Electric leakage breaker, Motor overheat prevention (Automatic recovery type thermal protector)			
Water bath internal dimension	W230×D390×H150mm	W300×D500×H150mm	W380×D535×H150mm	
External dimensions*1	W295×D445×H285mm	W370×D560×H285mm	W445×D585×H295mm	
Water bath capacity	Approx. 12L	Approx. 20L	Approx. 30L	
Weight	Approx. 28kg	Approx. 35kg	Approx. 42kg	
Power (50/60Hz)	AC220V 6A (using Immersion constant temperature device BF type) Single phase with step-down transformer			
Accessory	Shaking Rack			

*1 Do not include protrusions.

Service Receptacle



Shaking Rack



	BW101	BW201	BW400
Test tube (dia. 15mm)	60	126	190
Erlenmeyer flask (50mL)	10	21	30
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for BW101 for BW201

for BW400