

Shaking Water Bath Specifications

	SWB 15/SWB 15S/DUB 15	SWB 27
Reservoir Fluid Control Temperature °C °F	Ambient +5 to 100 Ambient +9 to 212	
Set Point Temperature Range °C °F	+5 to 100 +9 to 212	
Ambient Temperature °C Range °F	+15 to 45 +59 to 113	
Stability/Uniformity @ 37°C	±0.1/±0.05	
Heating Output watts	1200	1500
Bath Volume liters	15	27
Overall Bath Dimensions (L x W x H) cm inches	39.4 x 63.2 x 24.9 15.5 x 24.9 x 9.8	39.4 x 93.8 x 24.9 15.5 x 36.9 x 9.8
Bath Work Area Dimensions (L x W x H) cm inches	29.2 x 30.5 x 16.5 11.5 x 12.0 x 6.5	29.2 x 61.0 x 16.5 11.5 x 24.0 x 6.5
Tray Dimensions (L x W x H) cm inches	28.9 x 30.8 x 14.8 11.3 x 12.1 x 5.8	28.9 x 61.5 x 14.8 11.3 x 24.2 x 5.8
Tray Depth cm inches	8.9 3.5	
Shaking Speed rpm	0 and 30 - 200	
Stroke Length mm	26	
Max Tray Load kg lb	9 20	14 30
Approximate Weight kg lb	22 48	27 62
Electrical Requirements (VAC/Hz) (Voltage ±10%)	100-115/50-60 or 200-230/50-60	
Compliance	CE RoHS UL WEEE	
Maximum Relative Humidity (Non Condensing)	80% for temperatures up to 31°C (88°F) decreasing linearly to 50% relative humidity at 40°C (104°F)	
Operating Altitude meters feet	Sea Level to 2000 Sea Level to 6560	
Overvoltage Category	II	
Pollution Degree	2	
Storage Temperature °C Range °F	-25 to +60 -13 to +140	

Low-end reservoir fluid control temperatures require supplemental cooling.

Specifications obtained at sea level using water.

Bath depth includes bezel, height does not include lid.

Thermo Fisher Scientific takes no responsibility for damages caused by the selection of an unapproved fluids.

Thermo Fisher Scientific reserves the right to change specifications without notice.