

Water bath shaker LB-65WBS



Overview :

Water bath shaker LB-65WBS features a reciprocating mode of shaking provides a controlled atmosphere and temperature, which are necessary to carry out many biological reactions. P.I.D microprocessor control maintains the water bath temperature with an accuracy of ± 0.1 °C. Dual thermostats and a speed range from 20 rpm to 180 rpm ensures optimum security and uniformity respectively.

Specifications :

Shaking mode	Reciprocating
Tank size	508 x 300 x 198 mm
Speed	20 rpm ~ 180 rpm
Standard flasks capacity	250 ml x 11
Temperature range	5 °C ~ 99.9 °C
Temperature set division	± 0.1 °C
Temperature uniformity	± 0.2 °C
Timer	1 minute to 500 hours
Flasks capacity	250 ml x 11 500 ml x 6 50 ml x 15 100 ml x 15
Platform size	434 x 256 mm
Motor power	1600 W
Weight	18 kgs

Features :

1. P.I.D temperature controller
2. Accuracy of ± 0.1 °C
3. LCD digital display
4. Continuous 24 hours operation
5. Retainable memory
6. Stainless steel gabled cover

Applications :

Used to support a range of various biological, industrial and life science applications for warming and mixing delicate samples, cultures and reagents