

Oil Bath/Magnetic Stirrer
BO500/MB800



BO500+MB800

BO500

- Stainless Steel Oil Bath
- With Protection Sheet for Water Bath to prevent the operator from burning.
- The options; Over Heat Preventor(Yamato Model:TS200B) and Magnetic Stirrer (Yamato Model:MB800) can be operated together.

Operating Temperature Range
+5deg.C to 199deg.C

MB800

- Top Plate is Chemical-proof, Anodized Aluminium Finish
- Automatic Power Shut Down Function by detecting the abnormal temperature of Water Bath

Revolution (rpm)
70 to 1,200
Stirring Capacity (ml)
100 to 10,000



BO500+MB800

■ Specifications

Model	BO500
Performance	
Operating Temp. Range	Room Temp. +5 to 199 deg.C
Temp. Adjustment Accuracy	±0.5deg.C
Components	
Inner Bath	Stainless Steel
Temp. Adjuster	Proportion Control
Temp. Sensor	Pt Sensor Pt100Ω
Temp. Setting Type	Digital
Temp. Display Type	Glass Thermometer
Heater	Pipe Heater 700W
Standard	
External Dimensions	W250 x D290 x H130mm
Effective Dimensions	Φ240 x 130mm
Bath Internal Capacity	Approx. 5.2L
Power	AC100V, 50/60Hz, 8A
Weight	Approx. 1.4kg

Model	MB800
Standard	
Stirring Plate Material	Aluminium
Stirring Plate Dimensions	W250 x D220mm
Stirring Capacity	100 to 10,000ml
Revolution	70 to 1,200rpm
Motor	AC Motor, Electronic Control
Overheat Preventor	70 to 200 deg.C
Sensor	Themista
Service Receptacle (for Oil Bath)	AC100V, 50/60Hz, 10A
Safety Device	Electric Leakage Breaker, Overheat Preventor for Oil Bath Power Shut Down
Power	AC100V, 50/60Hz, 11A (at Operation with Oil Bath, Max.)
External Dimensions	W250 x D270 x H150mm
Weight	Approx. 4.2kg
Accessory	Stirrer Bar 40mm, 1pc.