



BO500+MB800

BO500

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

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

MB800

- Magnetic Stirrer
- 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 |

■ Specifications

| Model | Stainless Steel Oil Bath | |
|---------------------------|----------------------------|--|
| | 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 | Stainless Steel Oil Bath | |
|-----------------------------------|---|--|
| | 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. | |