

SHAKING WATER BATH

The high-performance **SHAKING WATER BATH** with its advanced features & user-friendly design



FEATURE

This distingushied FTSWB model series of Shaking Water Bath are openly recognized by our worldwide endusers as the most suitable & highefficiency equipment for a large variety of laboratories that carry out industrial, pharmaceutical, clinical and biomedical experiments which need accuracy and uniformity with temperature control.



GENERAL SPECIFICATIONS

| Temp. Range | Amb +5°C to 98°C | |
|------------------------|---------------------------------|--|
| Temp. Accuracy | ±0.1°C at 37°C | |
| Temp. Controller | Digital PID controller | |
| Temp. Sensor | ΡΤ-100 Ω | |
| Timer Range | 99 Hr 59 Min | |
| Timer Controller | Digital display | |
| Bath Internal Material | Stainless steel | |
| External Material | Steel plate with powder coating | |
| Heater | Stainless steel | |
| Speed Range | 50~200 rpm | |
| Speed Controll | Digital display | |
| Stroke | Range: 15~20 mm | |
| Standard Plate | Spring rack | |
| Shaking Motion | Reciprocal | |
| Safety Device | Over current circuit breaker | |
| Motor | DC motor | |
| Power | AC 220 V, 50/60 Hz | |
| | | |

INDIVIDUAL SPECIFICATIONS PER MODEL

| MODELS | FTSWB-830 | FTSWB-845 |
|--|-----------------|-----------------|
| Capacity | 30 Liters | 45 Liters |
| Bath Dimension (L x D x H) (mm) | 500 x 300 x 250 | 600 x 300 x 300 |
| External Dimension (L x D x H) (mm) | 690 x 340 x 340 | 790 x 340 x 390 |
| Heater Capacity | 2 KW | 2.5 KW |