Belly Dancer / Belly Bath

Belly Bath Shaker (also called Belly bath) is to shake and mix the sample steadily while maintaining a constant temperature. They are used in applications such as culturing cells, hybridization, and molecular biology assays.

- Large-screen background LCD shows the measured value, set value and the setting time and the remaining time.
- High-precision temperature control. Resume operation automatically if power off unexpectedly.
- High–precision speed control: PID feedback control, motor speed stable and accurate. Slow start design, automatically locked after speed out of control, adjustable start speed prevent splashing of shaking bottle liquid.
- Tube rack and water bath flask seat for standard configuration, with function of water bath.



Specifications:
Base Footprint: 15” X 15”
Standard platform: 12” x 12”
Overall Height w/lid: 17”
Overall height w/o lid: 13”
Water bath chamber dimensions: 10.375” x 10.375” x 3.25” (depth)
Unit weight: 25Kg
Shipping weight: 20Kg
Max load on Belly Dancer platform: 10 Kg
Orbit size: 1”
Platform pitch control: 0 – 8 degrees
Water bath temp range: Ambient + 5 to 80°C
Water bath heat-up rate: Approx. 3°C per/minute
Temp stability of water at set point: +/- 0.5° C.
Electrical: 220 V, 50 Hz
Current draw: 5.8 amps