

# Water Bath with Magnetic Stirrer

Product Code: LSI-BT-10

Use baths and stirrers separately or together. Bath components incorporate durable 304 SS inner construction with heating element. Heavy gauge powder coated mild steel sheet bath exterior. Over-current protection fuse and empty-boiling preventative safety devices. Stirrers feature a powerful rare-earth magnet with smooth speed control to a maximum speed of 1200 rpm. Easy-to-clean design. Combine baths and magnetic stirrers for excellent temperature uniformity and stirring action. Typical applications include protein digestion and polymer research.

- Bath and stirrer can be used individually or together
- Used as water bath, stirrer beat or heat evaporator according to different applications.
- Working temperature: Ambient+5-95 °C
- Temperature stability  $\pm 0.5$  °C at 37 °C
- PID based temperature controller
- Stirring range: Maximum 1200 RPM
- Bath Volume: upto 5 liters
- Fitted with low water level cut off device

