



UNIVERSE UNIVERSAL WATER BATH (SEROLOGICAL TYPE) AZA1056

The AZA1056 Universal Water Bath (Serological Type – Digital with Stirrer) is a high-precision laboratory instrument designed for accurate temperature-controlled heating and incubation of biological and chemical samples. Engineered for clinical, pharmaceutical, research, and diagnostic laboratories, this model integrates digital temperature control with an inbuilt stirring system, ensuring superior temperature uniformity and reproducibility for sensitive applications.

KEY FEATURES

- Digital temperature control with high precision and stability
- Built-in FHP motor with stirrer for uniform heat distribution
- Excellent temperature uniformity across the chamber
- Stainless steel inner chamber for corrosion resistance
- Fast heating with high-power immersion heater
- User-friendly side-mounted control panel
- Designed for continuous laboratory operation
- Compact and ergonomic design

CONSTRUCTION DETAILS

- Inner Chamber: Stainless Steel (SS 304)
- Outer Body: Powder-coated mild steel
- Insulation: Thermal insulation for energy efficiency
- Heating System: Immersion-type heater (2000 W)
- Stirring System: Built-in FHP motor with adjustable speed





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TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATION
Model	AZA1056
Type	Universal Water Bath – Serological (Digital + Stirrer)
Temperature Range	Ambient to 100°C
Temperature Accuracy	±0.2°C
Temperature Resolution	±0.1°C
Inner Chamber Material	Stainless Steel (SS 304)
Outer Body	Powder-coated Mild Steel
Chamber Size	18" × 12" × 10" (L × W × H)
Heating Element	2000 W
Stirrer System	Built-in FHP motor
Control Panel	Side-mounted
Controls Included	Temp controller, main switch, stirrer regulator
Power Supply	230 V AC, Single Phase, 50 Hz