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ENGINEERS AND MANUFACTURERS OF ULTRA-LOW FREEZERS

Sheldon Digital Water Bath Water Bath Model SWB23

23 Liter Water Bath Temperature Range: to 80° C

Specifications:

 * Capacity * Temperature Range * Dimensions 	23 Liters 5° above ambient to 80° C
* Exterior w x d x h	14.8 x 25 x 12 37.6 x 63.5 x 30.5 (cm)
* Interior w x d x h	11.5 x 19.5 x 6" 29.2 x 49.5 x 15.2 (cm)

Design Information:

Digital set / digital read P.I.D. temperature controller maximizes rapid heat-up without temperature overshoot. A microprocessor achieves precise temperature control regardless of how the unit is loaded. Calibration is performed directly from the front panel.

This durable and dependable water bath comes with a variety of safety and convenience features. It has a unique lid design that allows condensation to drain back into the tank without spilling onto the work area. We have also incorporated a gasket around the water bath tank to prevent water from dripping onto the controls. A warm air jacketed design radiates heat to the sides and bottom of the tank, eliminating hot spots. The unit has a non-contact, recessed heating element that will prevent burnouts if the water level is too low.

The water bath tank is constructed of stainless steel and does not have seams that could leak. The radius corners of the tank make cleaning easy. The unit's housings have a high quality textured powder coat finish. This electrostatically applied finish not only eliminates rust and chipping but is resistant to nicks, scratches and corrosives.

Design Information:

- Easy-to-Clean Stainless Steel Tank
- Air Jacket Heating Eliminates Hot Spots
- Recessed Heating Element Prevents Burnout
- UL Listed

Microprocessor Control	Yes
Temperature Uniformity	+/- 0.25°C at 37°C
Voltage	120/60/1
Amperage	5
Shipping Weight	42 lbs.
Warranty	One Year



Specifications subject to change without notice