



## 50 GALLON BATH

### UNSURPASSED TEMPERATURE CONTROL

The wide-range laboratory bath can be used as a controlled constant-temperature bath or for circulating controlled temperature liquids through external apparatus such as condensers and water-jacketed devices.

This large volume bath consists of a bath compartment located above the controls and mechanical area. The inner stainless steel shell (bath liner) is separated into the usable bath area with stainless steel shelf and the lower area that consists of the stainless steel cooling coil and the heater.

Uniformity is maintained in the bath area with a force circulator pump. This pump is also utilized for pumping the fluid to an external apparatus if required.

### Specifications

#### **SERIES 9421**

Temperature Range: -20 to 71°C  
Temperature Constancy:  $\pm 0.1^\circ\text{C}$

#### **UTILITIES**

120v, 1 phase, 60 Hz  
220v, 1 phase, 50 Hz  
DX is 404A

#### **Benefits**

Extremely stable and uniform environment  
Maintains superior constancy and uniformity  
Security and safety  
Equipment longevity; corrosion resistant  
Ease of operation

#### **Features**

RH control constancy of  $\pm 0.5\%$   
Temperature control constancy of  $\pm 0.2^\circ\text{C}$   
Multiple safety cut-offs  
316 stainless steel interior chamber  
User-friendly and unit-specific digital controller

**All Parameter equipment is exhaustively tested at your specified condition prior to shipping to ensure trouble-free operation.**

Series, Size		9421, 50 gal.
<u>Exterior (inches)</u>		
Height		41.75
Width		45.5
Depth		29
<u>Interior (inches)</u>		
Height		13
Width		37
Depth		21