

ENGINEERS AND MANUFACTURERS OF ULTRA-LOW FREEZERS

## *Sheldon CO2 Incubator Incubator Model SCO5W*

### **5 Cubic Ft. Upright Temperature Range: To 60°C**

#### *Specifications:*

* Capacity	5 Cu. Ft.
* Temperature Range	8° above ambient to 60° C
* Dimensions	
* Exterior w x d x h	26 x 25.5 x 40.3 66.1 x 64.8 x 102.4 (cm)
* Interior w x d x h	19.3 x 19.8 x 23" 49 x 50.3 x 58.4 (cm)

#### *Design Information:*

Model SCO5W water jacketed CO2 incubator and is an ideal unit for cell culture applications. It provides a precisely controlled, accurate, pure environment throughout the culturing process. CO2 incubators are designed to provide the uniform temperatures and highly stable CO2 environments that are necessary to prevent shocks to cells.

#### *Features:*

- **Patented copper-caged HEPA filter**
- **Heated door to ensure superior temperature uniformity and also reduce the potential for condensation to form on the inner glass door**
- **Durable stainless steel chamber with coved corners for easy cleaning**
- **Exclusive heated copper CO2 inlet not only promotes temperature uniformity, but also prevents moisture from being introduced into the chamber**
- **Autoclavable shelving system**

Temperature Uniformity	+/- 0.2°C at 37°C
CO2 Range	0-20%
CO2 Sensor	Infrared (IR)
CO2 Rate	< 5 minutes
Relative Humidity Range	up to 95%
Shelves	Three supplied / sixteen max.
Jacket Type	Water
Voltage	120/60/1
Amperage	5
Shipping Weight	310 lbs.
Warranty	Five Year

Specifications subject to change without notice

