

# Large Capacity CO<sub>2</sub> Incubators

Models: 2428 | 2440 | 2460



Specifications for 2440 on back page.

These models feature large incubation space without consuming excessive floor space. When production of cell lines or large scale tissue requires a high level of dependability, count on these units. Understanding the importance of verification for these applications, a 4-20 mA output continuously transmits CO<sub>2</sub> and temperature levels. Choose from three sizes.

Available in 60, 40 and 28 cu. ft. capacities.

## Uncompromising Control

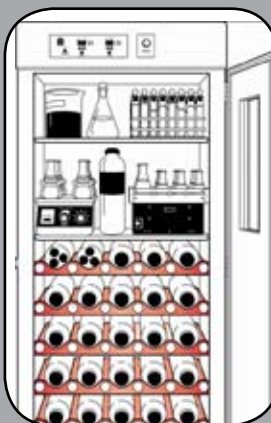
Automated performance is at your fingertips because the microprocessor controls continuously survey and adjust CO<sub>2</sub> and temperature levels with enhanced accuracy, and sensors with audible/visual alarms monitor set points. The IR CO<sub>2</sub> sensor's immediate reaction to changes in CO<sub>2</sub> levels allow for fast recovery even in chambers this size. A CO<sub>2</sub> shut-off occurs when the door opens to conserve gas consumption.

## Versatility and Outstanding Uniformity

Whether using tissue culture flasks, cell factories or roller bottle rack systems, these units have voluminous space, four interior electrical outlets and a reinforced floor with recessed channels to facilitate movement of equipment such as roller racks. Utilizing advanced engineering to create forced air circulation throughout the chamber, these units provide unparalleled temperature uniformity that helps all samples to incubate at the same rate. The air jacket facilitates quick and easy setup and an optional caster platform adds mobility to the long list of benefits these units provide.



40 cu. ft.  
(1133 L) capacity



roller bottle  
rack system  
(not sold by  
Sheldon Mfg. Inc.)

## CO<sub>2</sub> Incubator Accessories

|                                    |                 |  |
|------------------------------------|-----------------|--|
| CO <sub>2</sub> Regulator          | 101550          | for regulating and adjusting CO <sub>2</sub> gas pressure              |
| CO <sub>2</sub> Tank Switch        | 2002/<br>2002-2 | automatically switch from one tank to the other                        |
| HEPA Filter                        | 2800517         | collects airborne contaminants for a super clean environment           |
| Stacking Adaptor                   | 9490534         | to connect and secure stacked unit (available in models 5215 & 5215-2) |
| Castor Platform for 5215           | 9000537         | for easier cleaning and relocation                                     |
| Castor Platform for models         | 9000538         | 3507, 3517, 2306, 2406, 3552   |
| Cooling Coil Kit Assembly          | 9710557         | for achieving below-ambient temperatures (accessory chiller required)  |
| Cooling Coil Kit Assembly for 3502 | 9710568         | for achieving below-ambient temperatures (accessory chiller required)  |
| Tri-Section Door                   | 9521004         | minimize introduction of airborne contaminants                         |