

**TotalTemp**  
TECHNOLOGIES, INC.

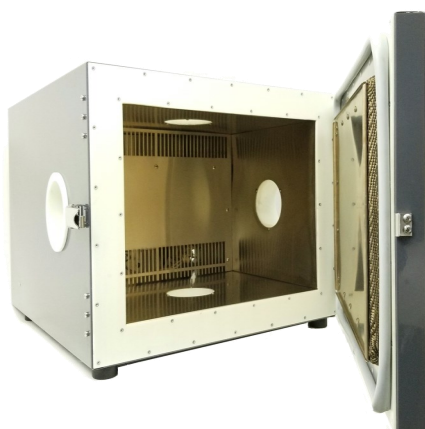
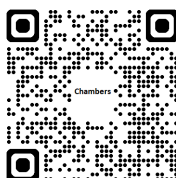
**The Next Generation Thermal Test Performance**  
**A New Generation of Excellent Customer Service**

## Temperature Chambers

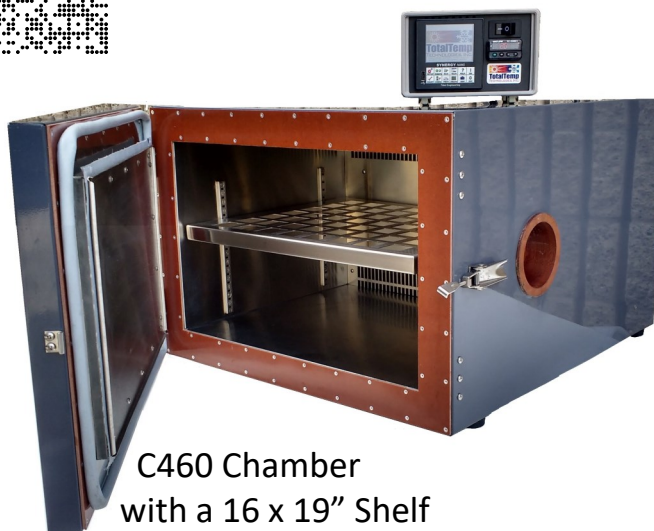
Range from -100°C to +200°C (-148°F to 392°F) Extended Ranges Available



C900 Chamber  
Shown with two 25x25" Shelves



C230 Chamber  
Built for 350°C



C460 Chamber  
with a 16 x 19" Shelf

[www.TotalTempTech.com](http://www.TotalTempTech.com)  
[Sales@TotalTempTech.com](mailto:Sales@TotalTempTech.com)  
Phone: 888.712.2228



**TotalTemp Technologies, Inc.**  
3630 Hancock Ste. A  
San Diego, CA 92110

# Temperature Chamber

## Benchtop Models - Three Standard Sizes

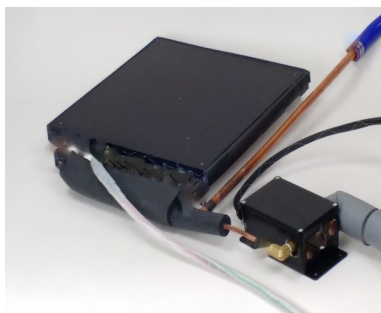
Caster Stand and Benchtop Models Available



| Model       | Capacity<br>Ft <sup>3</sup> /Liters | Dimensions          |          |                     |
|-------------|-------------------------------------|---------------------|----------|---------------------|
|             |                                     | Exterior<br>Inch/Cm |          | Interior<br>Inch/Cm |
| <b>C230</b> | <b>1.3/36.8</b>                     | 20.2 / 51.3         | <b>W</b> | 16 / 40.6           |
|             |                                     | 24.4 / 61.5         | <b>D</b> | 12 / 30.4           |
|             |                                     | 16.2 / 41.1         | <b>H</b> | 12 / 30.4           |
| <b>C460</b> | <b>2.18/61.7</b>                    | 25 / 63.5           | <b>W</b> | 19.5 / 49.5         |
|             |                                     | 29 / 73.6           | <b>D</b> | 16 / 40.6           |
|             |                                     | 17 / 43.1           | <b>H</b> | 12.4 / 31.4         |
| <b>C900</b> | <b>9/255</b>                        | 30 / 76.2           | <b>W</b> | 25 / 63.5           |
|             |                                     | 38 / 96.5           | <b>D</b> | 25 / 63.5           |
|             |                                     | 29 / 73.6           | <b>H</b> | 25 / 63.5           |

### OPTIONS & ACCESSORIES

- Redundant Valve failsafe systems
- Thermal Platform Hybrid 2.0 Kit
- Dry Nitrogen purge options
- Cryogenic L-N<sub>2</sub> & L-CO<sub>2</sub> Delivery Hoses
- 16 Channel Thermocouple Monitor
- Temperature Sensor Terminal Blocks
- Extended Temperature Range options
- Caster stand or benchtop
- Left or right hinge doors
- Standard duty or Heavy duty shelf
- Independent Limit Controller
- Many types of DUT sensors
- O<sub>2</sub> monitoring option for lab safety
- Easy to use Controller options (Nano on-



#### Optional SD144 2.0

Thermal Platform Configured to operate in a temperature chamber to improve performance. The small valve box can be mounted outside the chamber. Wires for sensors and heaters are routed outside the chamber to the controller. Much like the TotalTemp HBC49 or HBC144, this option utilizes both conductive and convective heat transfer

**— Our controllers can be configured as retrofit for other manufacturers systems —**