CARON SCIENTIFIC

Setting the Standard in Environmental Control

7001 SERIES

REFRIGERATED CHAMBERS

When it comes to reliable testing, precise temperature control is essential. Our chambers—whether refrigerated, heated/humidified, or freeze/thaw—are specifically designed to maintain stable environments for accurate and repeatable results. Built to withstand the real-world demands of pharmaceutical research, medical device testing, and materials conditioning, our chambers provide the durability, efficiency, and performance your lab needs to succeed.



FLEXIBLE TEMPERATURE CONTROL FOR A RANGE OF APPLICATIONS

The 7001 Series Refrigerated Chambers offer a customizable temperature range from 5°C to 70°C, with an optional 0°C setting available for more demanding applications. These chambers are ideal for long-term testing of products, packaging, and materials, delivering reliable environmental conditions to meet your specific testing requirements.

- Adjustable temperature range from 5°C to 70°C, with optional 0°C settings for greater flexibility.
- Available in sizes from 10 cu. ft. to 75 cu. ft., offering the right fit for any lab
- Perfect for long-term testing in industries such as pharmaceuticals, materials conditioning, and packaging

ENERGY-EFFICIENT DESIGN FOR REDUCED COSTS

Caron's refrigerated chambers use **gROD® Refrigeration On Demand**, which activates only when necessary. This energy-saving feature reduces the overall heat load and allows the chamber to run on standard electrical circuits, lowering operating costs and increasing efficiency.

- **gROD**® **technology** helps lower energy consumption and operating costs
- User-friendly design, with casters and leveling feet for easy setup and mobility
- Durable stainless steel interiors and exteriors, providing long-lasting durability and resistance to wear















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DISCOVER CARON'S FULL RANGE OF CHAMBERS

Caron's chambers are built to meet the demands of modern labs. Whether you need precision temperature control, high-capacity freezing and thawing, or reliable humidity control, we have a chamber that will exceed your expectations. With customizable options, intuitive controls, and performance designed for real-world research, Caron Scientific offers the perfect solution for your lab.

Explore our complete range of chambers today and elevate your testing capabilities.

INTUITIVE CONTROLS FOR SEAMLESS OPERATION

All Caron chambers come equipped with **7" intuitive touchscreens** that provide easy control of environmental parameters. From complex ramp/ soak programs to basic settings, the **breadcrumb navigation** ensures a smooth, user-friendly experience. **Real-time alerts** and alarms notify you of maintenance needs and environmental conditions, ensuring uninterrupted operation.

- 7" TOUCHSCREEN CONTROLS for intuitive operation and easy monitoring of key parameters.
- **BREADCRUMB NAVIGATION** simplifies multistep programming and operation.
- REAL-TIME ALERTS provide status updates and warnings to ensure peak performance.

CUSTOMIZATION OPTIONS TO FIT YOUR LAB

At Caron Scientific we understand that every lab is unique. Our chambers come with a wide variety of options and accessories to ensure they meet your exact specifications. From **reinforced shelving** to **additional power outlets** and **humidity control systems**, we can tailor your chamber to fit your specific application.

- AVAILABLE IN MULTIPLE SIZES, from 10 cu. ft. to 75 cu. ft., with roll-in, stackable, and singledoor options.
- ✓ WIDE RANGE OF ACCESSORIES, including power outlets, shelving, and humidity control customization.
- CONFIGURATIONS for labs without dedicated purified water lines.

DESIGNED TO MAXIMIZE EFFICIENCY AND MINIMIZE COSTS

Caron's chambers are not only built to perform but are also designed to reduce the cost of ownership over time. With features like **gVapor® humidification** and **gROD® Refrigeration On Demand**, our chambers lower energy consumption while delivering superior performance. Our durable materials and thoughtful design ensure your chambers will operate efficiently for years to come, with minimal maintenance.