

# 50 SERIES

## DRYERS

Designed to provide fast and thorough drying.



# CENORIN

The 50 Series Dryers are designed for general surgery, robotic surgical instruments, high-risk flexible endoscopes, sleep and respiratory devices.



## BENEFITS

### **MOST DEVICES DRY AS LOW AS 30 MINUTES**

Advanced airflow technology and heat distribution offers drying for all medical devices.

### **IMPROVED WORKFLOW**

Reduced drying time decreases bottlenecks and increases efficiency, minimizing the wait time before items can be sterilized.

### **COST SAVINGS**

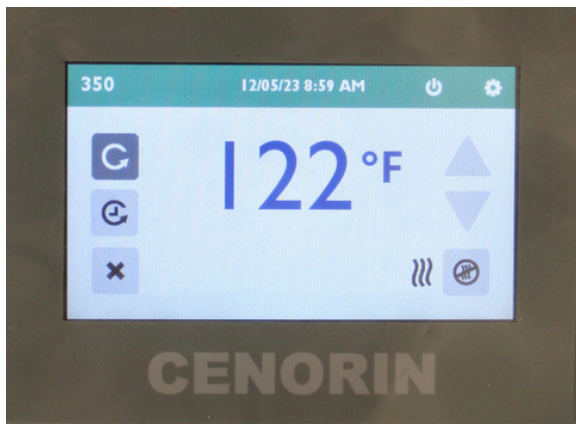
Fewer canceled low-temperature cycles facilitate faster turnaround and decrease costs related to reprocessing. Faster processing time decreases the need for backup inventory, potentially saving hundreds of thousands of dollars each year.

### **HELPS MEET RELEVANT STANDARDS**

AAMI ST91: Standards for drying high-risk scopes before sterilization

AAMI ST79: Standards for drying surgery devices before sterilization

AORN Guideline for Cleaning and Care of Surgical Instruments (2017), Recommendation X.c



## INTUITIVE USER INTERFACE

This touch-activated control pad allows users to set temperature, monitor cycle status, and more. Proactive alerts are automatically provided to remind users of any preventative maintenance required.

## FEATURES

Extra-large capacity supports workplace efficiency

HEPA filters remove 99.97% of particles

High-risk flexible scope drying option

Fully customizable shelf placement accommodates a variety of container and device sizes

Removable drip trays makes cleaning easy

Optional LD 200 dries robotic surgical instruments



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You deserve to have the fastest, easiest, most reliable equipment available. Contact CENORIN for more information:

[www.cenorin.com](http://www.cenorin.com) ☎ 1-800-426-1042

“We haven’t had a single canceled low-temperature cycle since we installed the dryer.”  
- **SPD Tech, Major Teaching Hospital, Utah**

“It’s like having another full-time staff member. I would not work in a department if they didn’t have this dryer.” - **SPD Manager, Community Hospital, Florida**

“I worked with this dryer at another hospital and am so happy we have installed it here!” - **SPD Tech, Level III Trauma Center, Washington**

## TECHNICAL SPECIFICATIONS

| Physical                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Construction                                                                                                                                                                                                                                                                                                                                      | Electrical                                                                                                                                                                                                                                                                                                        | Additional                                                                                                                                                                                                       |
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| <b>Exterior Dimensions</b><br>(width <sup>3</sup> x depth <sup>1</sup> x height <sup>2</sup> )<br><b>150-1:</b> 30.5" (77.4 cm) x 35.5" (90 cm) x 85" (215.9 cm)<br><b>350-1:</b> 47.5" (120.6 cm) x 35.5" (90 cm) x 85" (215.9 cm)<br><b>Weight</b><br><b>150-1:</b> 499.9 lbs (226.7 kg)<br><b>350-1:</b> 652.7 lbs (296.1 kg)<br><b>Interior Volume</b><br><b>150-1:</b> 23 ft <sup>3</sup> (.65 m <sup>3</sup> )<br><b>350-1:</b> 40.4 ft <sup>3</sup> (1.1 m <sup>3</sup> ) | <b>Doors:</b> Door with tempered glass window<br><b>Chamber:</b> Stainless steel<br><b>Base:</b> 16-gauge stainless steel<br><b>Finish/Paint:</b> Powder coat and stainless-steel<br><b>Insulation:</b> Rigid glass, extruded foam panels<br><b>Controls:</b> Touch screen interface displays cycle status, temperature, and system notifications | <b>Voltage (± 10%):</b> 120V<br><b>Frequency:</b> 60Hz<br><b>Heater Wattage:</b> 2.5kW<br><b>Circuit Required:</b> Dedicated 120V, 30A circuitry with locking receptacle NEMA L5-30R<br><b>Equipped with:</b> 11' (335 cm) 10/3 SOOW Cord and 30A plug NEMA L5-30P<br><b>Operating Current/Power:</b> 25A / 3000W | <b>Mean Chamber Temperature:</b> Ambient - 57.2°C (135°F)<br><b>HEPA Filter:</b> 99.97% of particles ≥ 0.3 microns<br><b>Certifications:</b> ETL Listed. HCAI Seismic Safety Pre-Approved (California, OPM-0497) |