

## 1000-Series Medical Device Dryers

Cenorin's line of custom configured drying cabinets efficiently process a variety of medical devices and equipment. The 1000 Series is comprised of two models, the 1009 (with a solid back) and the 1010 (with a back door, or "pass-through"). Both offer a wide variety of options and accessories tailored to meet your specific reprocessing needs.

- ◆ Large interior volume and a modular design permitting multiple device types and sizes, such as surgical trays, containers, various tubing sizes, anesthesia bags, croupettes, aerosol generators, endoscopes, laryngoscope blades, circuits, CPAP masks and any and all miscellaneous parts
- ◆ Clear composite doors swing 180° for easy loading and unloading
- ◆ Low maintenance and ease of use
- ◆ Robust construction with stainless steel components
- ◆ Tubing, Bag and Bottle drying fixtures, Half-width shelves or full-width shelves may be added
- ◆ Programmable user interface with temperature and cycle time selection, and automatic filter change alert
- ◆ Highest air circulation in the industry, resulting in faster drying times when configured with HEPA filter and tube drying rack

### Warranty

Two year warranty covers 100% of parts and labor, with an optional Extended Warranty Plan (parts only) available. Toll-free technical assistance for the lifetime of the equipment. Warranty service is provided through Medical Equipment Repair Association (MERA) or through in-house biomedical staff.



Model 1009 Configuration with Half-Width Shelving Option



Model 1010 Configuration with Half-Width Shelving Option

## ThermaSure 1000-Series Dryer

### Controls

- ◆ Microprocessor controls for cycle timing and temperature processes; visual signal when the cycle is complete
- ◆ Display continuously shows cycle status, time remaining, and cabinet temperature
- ◆ Visual alert when HEPA filter needs to be replaced
- ◆ Cycle options includes a TIMED DRY cycle or a CONTINUOUS DRY

### Options

- ◆ HEPA Filter - 99% of particles 0.3 microns and greater (standard configuration comes with a Superfine Filter - 85-90% of particles 3.0 microns and greater)
- ◆ Bag & Bottle Drying Rack - holds up to 15 devices
- ◆ Tube Drying Rack - stationary, capacity is 120 tubes, accepts up to 2-1/2" (6 cm) diameter tubes
- ◆ Half-Width Stainless Shelves - 14.2" x 27" (36 cm x 69 cm); holds up to 18 shelves; each shelf bears up to 40lbs (18 kg)
- ◆ Full-Width Stainless Shelves - 33.38" x 26.5" (85 cm x 67 cm); holds up to 9 shelves; each shelf bears up to 80lbs (36 kg)
- ◆ Stainless Small Parts Handling Tray - 10-3/8" x 19-3/4" x 1" (26 cm x 50 cm x 3 cm); can hold up to 18 trays
- ◆ Seismic Brackets - Available to support dryers in areas with seismic activity, OSHPD Pre-Approved



Model 1009 with  
Half-Width Shelving and  
Bag & Bottle Rack Options

Model 1009 with  
Half-Width Shelving and  
Tube Drying Rack Options



Model 1010 with Maximum  
Full-Width Shelving Option


Model 1010 with  
Half-Width & Full-Width  
Shelving Option and Small Parts  
Trays Options

## ThermaSure 1000-Series Dryer - Technical Specifications

PHYSICAL SPECIFICATIONS	
MODEL:	1009 – DOUBLE FRONT 1010 – DOUBLE FRONT, DOUBLE BACK
WIDTH:	36" (91 cm)
DEPTH:	33" (84 cm)
HEIGHT:	85" (216 cm)
WEIGHT:	484 lbs (219 kg)
(W/ HEPA FILTER):	497 lbs (223 kg)
VOLUME:	40 ft <sup>3</sup> (1,1 m <sup>3</sup> ) (Interior)
*Add 2" (5 cm) to noted dimension for power cord clearance	

CONSTRUCTION SPECIFICATIONS	
DOORS:	CLEAR PLASTIC SINGLE PANEL
CABINET:	16 GAUGE (1,6 mm) STEEL
BASE:	14 GAUGE (2 mm) STAINLESS STEEL
FINISH/PAINT:	BAKED POWDER COAT
CONTROLS:	MICROPROCESSER BASED
INSULATION:	1" (2,5 cm) POLYSTYRENE FOAM
CERTIFICATIONS:	OSHPD PRE-APPROVED (OPM-0050-13)

PERFORMANCE SPECIFICATIONS		
	120 V	240 V
MEAN CABINET TEMP:	130-140°F (54-60°C)	
EXHAUST:	7370 BTU/HR	8189 BTU/HR
EXHAUST W/ HEPA:	7780 BTU/HR	9008 BTU/HR

ELECTRICAL SPECIFICATIONS		
	120 V	240 V
VOLTAGE (± 10%):	120 V	240 V
CYCLES:	60 HZ	60 HZ
CURRENT/WATTS:	18 A/ 2160 W	10 A/ 2400 W
CURRENT W/ HEPA/WATTS:	19 A/ 2280 W	11 A/ 2640 W
CIRCUIT REQ'D:	120 V, 30 A DEDICATED CIRCUIT W/ LOCKING RECEPTACLE (NEMA L5-30R)	240 V, 30 A DEDICATED CIRCUIT W/ LOCKING RECEPTACLE (NEMA L6-30R)
EQUIPPED W/:	10' (3 m) 10/3 SJO CORD & 30 A HOSPITAL GRADE PLUG (NEMA L5-30P)	10' (3 m) 10/3 SJO CORD & 30 A HOSPITAL GRADE PLUG (NEMA L6-30P)
CERTIFICATIONS:		--

Cenorin, LLC • 6324 South 199<sup>th</sup> Place • Suite 107 • Kent, WA 98032  
 Phone: 253-395-2400 • Fax: 253-395-2650 • Toll Free: 1-800-426-1042  
 FDA Registered • ISO 13485:2016 Certified