



TPS
Thermal Product Solutions

» Gruenberg

POD Dry Heat Sterilizer

POD Dry Heat Lab Animal Science Sterilizer

The Gruenberg SteriDry™ Dry Heat Lab Animal Science Sterilizer provides the animal care market with equipment to sterilize animal habitat cages through the process of dry-heat sterilization. These sterilizers are designed and built for lab animal science applications.

Oven Dimensions	Width	Depth	Height	Shipping Weight
Chamber Interior	26	24	30	Approx. 1,000 lbs.
Chamber Exterior	49.11	30.75	79.875 overall ±.75 for adj. legs	
Facility Requirements				
Electrical	kW	Air	Chilled Water	
208V / 3 PH / 60 Hz	10.7 kW (38 FLA)	20-150 PSIG 5-20 SCFM	N/A	

► Features

- Heavy-duty, fully welded structural steel frame
- Exterior constructed of 18-gauge 304 L stainless steel with a #4 polish
- Direct drive circulation system
- 100 percent continuously welded interior surfaces
- Plate steel floor
- Detachable cage pods
- Door latch
- Accommodates 72 rodent cages in eight stacks of nine
- Maximum temperature of 350°F
- Uniformity: ± 5°F



► CHIL Construction

- Separated, insulated inner and outer surfaces
- Pliable, final seal silicone rubber gaskets on oven up to 650°F
- Less energy to maintain temperature
- Air-conditioning equipment doesn't work as hard
- Heavy-duty construction
- Built around welded, structural steel frame
- One-piece unitized construction costs less to install
- Pre-tested, ready for operation
- Motor and blowers to circulate air for uniform atmosphere
- Variable-speed pulley for circulation adjustment (CFM)
- Heater elements are Inconel sheathed nichrome wire coil



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Specifications and Product Information are subject to change without notice.