



»» Gruenberg

Dry Heat Closed Container Sterilizer

Dry Heat Closed Container Style 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.



Model Designation	Interior Volume (Cu. Ft.)	Interior Dimensions W x D x H in (cm)	Exterior Dimensions W x D X H in (cm)	Trucks	Cages per Truck	Total # Cages
VS40VU90SS	90	60 x 35 x 74 (152.4 x 88.9 x 188)	68.75 x 83.67 x 90.44 (174.6 x 212.5 x 229.7)	2	192	384
VS40VU135SS	135	90 x 35 x 74 (228.6 x 88.9 x 188)	98.75 x 83.67 x 90.44 (250.8 x 212.5 x 229.7)	3	192	576
VS40VU162SS	162	90 x 42 x 74 (228.6 x 106.6 x 188)	98.75 x 90.67 x 90.44 (250.8 x 230.3 x 229.7)	3	288	864

Based on cage size of 7.5" x 11" x 5"

Optional design specific equipment to meet custom throughput requirements

► Features

- Individual zones
- HEPA filtration
- Heavy-duty, fully welded structural steel frame
- 18-gauge 304 L stainless steel exterior with #4 polish
- Direct drive circulation system
- 100 percent continuously welded interior surfaces
- Plate steel floor
- Truck transfer cart system
- Self-contained cooling
- Integrated rail systems
- Forced exhauster
- Modular construction
- Vertical up air circulation
- NEMA 12 control panel
- Maximum temperature: 400°F
- Allen Bradley panelview control system

► 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

THERMAL PRODUCT SOLUTIONS

»» Blue M »» Gruenberg »» Lindberg/MPH »» Tenney



Gruenberg, Blue M, Tenney

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Specifications and Product Information are subject to change without notice.