

"The Chlorine Dioxide People"

Providing you with gaseous chlorine dioxide solutions for your decontamination and sterilization needs

Steridox-VPTM

Chamber Size:

Description:

The Steridox-VP Chlorine Dioxide Gas Sterilizer is designed for use in any pharmaceutical, manufacturing, laboratory, or research surgical setting. It provides a rapid and highly effective method to sterilize medical devices, sterile products, instruments, and components at ambient temperatures. The Steridox-VP utilizes a reliable industrial control system and features a sophisticated sterilant concentration monitoring system to assure a tightly controlled sterilization process facilitating parametric release. All instrumentation, including the photometer for concentration monitoring, is easily calibrated to traceable standards. The process is easy to validate due to the repeatable cycle, tight process control, and highly accurate sterilant monitoring system. A run record is produced that contains: date, cycle time, cycle steps, as well as temperature, pressure, and chlorine dioxide concentration.

The sterilizer is available in a variety of sizes to meet your processing needs. Automated sliding doors are available. The chamber and doors are constructed of 316L stainless steel to provide an exceptionally long life. The unit is enclosed in stainless steel, easily removable panels.



Options

Standard Sizes: 16" x 16" x 26"D, 20" x 20" x 38"D; 26" x 26" x 39"D

40.64cm x 40.64cm x 66.04cm D, 50.8cm x 50.8cm x 96.52cm D,

66.04cm x 66.04cm x 99.06cm D

Custom sizes up to 1000 ft³ (28.3 m³)

Door Style: Single or Double Power Operated Door
Humidification Steam: House Supplied or Integral with Sterilizer
Fascia: Recessed (flange) style or Cabinet style
Multi-position Rack; Extendable Shelves;

Rack/Loading options: Single Shelf; Loading Car; Transfer Carriage

Multi-process: Optional units that can sterilize by either steam or CD are available