

"The Chlorine Dioxide People"

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

Steridox-SteamerTM

Description:

The Steridox-Steamer is a combination chlorine dioxide gas / steam sterilizer designed for use in any pharmaceutical, manufacturing, laboratory, research or surgical setting. By combining both sterilization methods in one system, the Steridox-Steamer is able to increase its applications without increasing its footprint. The Steridox-Steamer provides a rapid and highly effective method to sterilize medical devices, sterile products, instruments, electronics and components at ambient temperatures. It utilizes a rugged industrial control system and the machine is constructed of robust, corrosion resistant 316L stainless steel to provide an exceptionally long life.

The Steridox-Steamer features a sophisticated photometric sterilant concentration monitoring system allowing for a tightly controlled and consistent sterilization process. This repeatable, tight process control and accurate concentration monitoring system make chlorine dioxide gas sterilization cycles easy to validate. When sterilization cycles are completed, a run record is



produced that contains cycle data including the date, cycle time, cycle steps, as well as temperature, pressure, and chlorine dioxide concentration. Run Data can also be electronically logged to the included USB drive. The control system features a password protected, recipe management system with historical and real time trending of cycle data.

The Steridox-Steamer is available in a variety of sizes to meet your facility's processing needs and custom features are available upon request. All instrumentation, including the concentration monitoring system, can be easily calibrated to traceable standards.

Options

Standard Sizes: 16" x 16" x 26"D (40.64cm x 40.64cm x 66.04cm D)

Chamber Size: 20" x 20" x 38"D (50.8cm x 50.8cm x 96.52cm D)

26" x 26" x 39"D (66.04cm x 66.04cm x 99.06cm D)

Custom sizes up to 1000 ft³ (28.3 m³)

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

Single Shelf; Loading Car; Transfer Carriage