

CD ClorDiSys

"The Chlorine Dioxide People"

Providing you with gaseous chlorine dioxide solutions for your decontamination needs

Minidox – M™ Chlorine Dioxide Gas Generator

Description

The Minidox - M Decontamination System is a basic chlorine dioxide gas generation system designed for use in any animal research facility, pharmaceutical, manufacturing,



laboratory, or research setting. It provides a rapid and highly effective method to decontaminate a target chamber. The system features a sophisticated sterilant concentration monitoring system to assure a tightly controlled decontamination process. Run data is printed or can be electronically saved with an optional data archiving system. The target can be any chamber such as an isolator (sterility test, filling line, containment...), pass through, processing tank or vessel, clean room, Lyophilizer, BSC, etc. The Minidox Decontamination System is portable in design and easily connected to various targets. The process is easy to validate due to the repeatable cycle, tight process control, and its highly accurate sterilant monitoring system. Small chambers can be fully decontaminated in less than 1.5 hours and rooms can be fully decontaminated in less than 3.5 hours.



Minidox - M

Dimensions 30"W x 56"H x 24"D
(76cm W x 142cm H x 61cm D)
Weight 230 lbs (104 kg)

Why use the Minidox - M gas generators?

- short cycle times
- does not condense out or breakdown during the process
- sterilization at ambient temperatures
- generates a true gas
- precise concentration monitoring
- excellent distribution into hard to reach areas
- quick aeration (can literally be minutes)
- does not require tight control of dew point temperatures
- portable
- rugged and reliable industrial components
- quick connection to chamber
- complete cycle automation
- easy to use touch screen operator interface
- documented run report
- quick consumable replacement
- no manual wiping or neutralization
- no concern for condensation as with hydrogen peroxide
- long life span when compared to ozone
- non-carcinogenic, non-flammable
- no liquids in process
- no down time between cycles
- quality construction

Utility Requirements at Point of Use

- 100 - 240 VAC, 5 amp, single phase

Utility Requirements at Consumable Change Out Station

- 15 cfm, negative pressure exhaust
- 100 - 240 VAC, 5 amp, single phase



P.O. Box 549, Lebanon, NJ 08833-0549 Tel:(908) 236-4100 Fax:(908) 236-2222

www.clordisys.com

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