AS-SERIES
Medical Waste Sterilizer

Increasingly, in hospitals, the problem of how to deal safely and economically with Regulated Medical Waste has reached monumental proportions. A proven solution, already utilized by many hospitals across the country and throughout the world is the Mark-Costello Medical Waste Sterilizer.

With prices for off-site transportation and disposal of bio-hazardous waste increasing at an alarming rate, hospitals and other large quantity generators of Regulated Medical Waste are taking a close look at the benefits of on-site sterilization. Using a Mark-Costello Sterilizer can substantially reduce the cost of handling bio-hazardous waste.

Mark Costello’s sterilizer is loaded with features that will increase your productivity, offer years of efficient operation and save operating costs. The machine is ruggedly built, fully insulated, and has multiple protection devices, all of which insure absolute safety at all times.
## WASTE VOLUME SYSTEM CAPACITIES

**STANDARD STERILIZERS**

Aluminum or stainless steel carts with steam resistant casters

<table>
<thead>
<tr>
<th>Interior Dimensions</th>
<th>No. of Carts</th>
<th>Total Cu. Yds.</th>
<th>Total Pounds (kgs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model AS23 (2' dia x 3' long)</td>
<td>hand loaded</td>
<td>0.33</td>
<td>50 lbs. (22kgs)</td>
</tr>
<tr>
<td>Model AS36 (3' dia x 6' long)</td>
<td>hand loaded</td>
<td>1.5</td>
<td>225 lbs. (102kgs)</td>
</tr>
<tr>
<td>Model AS47 (4' dia x 7' long)</td>
<td>3</td>
<td>3.0</td>
<td>450 lbs. (204kgs)</td>
</tr>
<tr>
<td>Model AS58 (5' dia x 8' long)</td>
<td>3</td>
<td>3.75</td>
<td>565 lbs. (256kgs)</td>
</tr>
<tr>
<td>Model AS510 (5' dia x 10' long)</td>
<td>4</td>
<td>5</td>
<td>750 lbs. (340kgs)</td>
</tr>
<tr>
<td>Model AS513 (5' dia x 13' long)</td>
<td>5</td>
<td>6.25</td>
<td>938 lbs. (425kgs)</td>
</tr>
<tr>
<td>Model AS515 (5' dia x 15' long)</td>
<td>6</td>
<td>7.5</td>
<td>1,125 lbs. (510kgs)</td>
</tr>
</tbody>
</table>

*Larger custom sizes available*

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**Key Features:**

- **SAFE**
- **RELIABLE**
- **ECONOMICAL**
- **DURABLE**
Superior Design & Construction

Exclusive Wedge-Lock Door Ring

Ratchet Handle For Easy Lock-Unlock of Door Ring

Door Lock With Quadruple Safety Mechanism

U.L. Labeled Digital Recorder-Controller (Optional PLC Available)

Electro-Pneumatic Actuated Valve

Condensate Assembly: Easily Accessible Basket Strainer/Steam Trap/Condensate Cooler

Front Mounted Sump Drain

Internal Stainless Steel Basket Strainer For Front Mounted Sump Drain

Fully Insulated Vessels Featuring Front and Rear Protective Steel Plates
Medical Waste Sterilizer

Equipped with optional hydraulic door lock—this large Eastern regional hospital utilizes this AS47 to facilitate total on site Regulated Medical Waste management.

Installed with a self-contained compactor at a prestigious Western Medical facility this AS510 allows EVS to manage their solid and medical waste.

Selected to handle large volumes of RMW, this South-Eastern commercial waste processor utilizes the AS515 Hi-Volume.

These AS515 units with optional Double Doors installed at a large regional California hospital meet the demand for reliable and dependable waste equipment.

With optional hydraulic cart lift, loading and unloading carts into this AS58 installed at a Midwestern Hospital simplifies material waste handling.

Equipped with optional cart ramp this AS510 installed at a Regional medical center allows carts to be easily loaded into sterilizer.

AS-Series Sterilizers Leasing Programs Available
THE MARK-COSTELLO CO.
1145 E. DOMINGUEZ ST. CARSON, CA. 90746 USA

www.mark-costello.com (310) 637-1851 (310) 762-2330 fax

Authorized Agent: