

SMALL CHANGE.

BIG IMPACT.

We understand that you have a commitment to ensure the health and safety of your employees, community and the environment both inside and outside your walls.



MORE THAN 5.9MM TONS OF WASTE EACH YEAR

Healthcare in the U.S. produces more than 5.9 million tons of biohazardous medical waste each year, and this volume continues to grow. To better ensure safety and regulatory compliance, healthcare facilities need an on-site, point-of-care remediation solution for biohazardous Regulated Medical Waste (RMW)—we have a solution!

The Sterilis Solutions Remediator combines a steam sterilizer and grinder into a single unit—with cloud-based functionality for automating RMW log-in and batch data—in about 60 minutes using a few simple steps waste is **reduced to harmless confetti** that can be thrown away as solid municipal waste or entered into an advanced recycling program.

Sustainability, safety and savings - all-in-one solution



Choose a greener option.

- Reduce your toxic air pollution and carbon emissions dramatically, while minimizing the need for a hauling company and incineration
- Sterilize and grind your bulky red bags and sharps containers into sterile trash on site and reduce your waste volume by up to 80%



Increase safety. Reduce liability.

- Eliminate multiple human touchpoints and hauling liability with our portable, self-contained unit
- Collect manifest data needed for OSHA with cloud-based, automated software and maintain an ongoing log of each disposal cycle, eliminating the need for manual tracking or record keeping



Avoid escalating costs of transporting RMW.

Lower your operating costs by up to 50% with a controllable fixed cost

Types of medical waste that can be processed:

- Sharps containers
- Red bags
- Contaminated PPE
- Bandaging
- Gowns

- Gloves
- Other protective materials
- Blood-soaked gauze
- Shields
- Vials

- IV tubing
- Drapes and absorbent materials
- Small filters and liquid cartridges

Specifications:

CYCLE TIME	60 to 90 minutes depending on the type of waste load and pre-heat condition of the system	INTERNET ACCESS	CAT-5 Ethernet or WiFi
VESSEL WASTE CAPACITY	5 Gallon (19 liters)	STERILIZATION PARAMETERS	Steam Temperature: 277 °F (136 °C) Steam Pressure: 47psia
DIMENSIONS	36" W x 26" D x 49" H (914 mm W x 661 mm D x 1244.6 mm H)	STERILIZATION PROCESS	High Pressure Steam
VOLTAGE AND CURRENT	USA 220V ± 10%, Single Phase, 60 Hz, 15A Europe 230V ± 10%, Single Phase, 50 Hz, 15A	WARRANTY LENGTH	One year parts and labor
MACHINE WEIGHT	936 lbs. (425 kg)	UL APPROVED	UL 61010

Hear what our customers have to say

about the Sterilis Solutions Advantage

"It's much more economical. It's better for the environment. It reduces risk by eliminating the need to store medical waste on-site. For me, Sterilis (Solutions) was a very easy decision."

Make an impact. Start converting hazardous to harmless.

Call (508) 875-1070

Dr. Amy Forman Taub Advanced Dermatology -Lincolnshire. Illinois

"We have been handling regulated medical waste the same way today as when I got into nursing 37 years ago. It's about time someone used technology to protect healthcare professionals."

> Lilian Longo, R.N., M.A.

"With these challenges facing hospitals, molecular diagnostics laboratories, health care centers, and mobile labs, Sterilis Solutions is meeting this challenge headfirst with the Remediator. At SteriLab we have found the Remediator effective, environmental friendly, mobile, safe, economical, and an on-site solution."

> Vu Nguyen SteriLab Solutions



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