

SMALL CHANGE.

BIG IMPACT.

The number of sharps is steadily increasing as a result of the opioid epidemic and the growing diabetic population. More and more fire stations, as well as other public health and safety institutions are being called on to offer safe disposal options, required by state and federally regulated protocols.



Ensuring the public's health and safety—by limiting the risk of disease and infection—is attainable with the **Sterilis Solutions Remediator** trusted by many Fire Departments and EMS Teams.

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



Serve the community.

- Immediate remediation—allows for remediation at point of care, whether you treat someone at home or at an incident site, you can get rid of medical waste directly onsite
- Eliminate multiple human touchpoints and hauling liability—when ambulances or EMTs return from calls, they can walk the sharps and other regulated medical waste directly to the Sterilis Solutions Remediator
- Provides a safe and free drop off point for remediation services onsite, to help with Community Risk Reduction
- Takes the burden off Health Departments and the Department of Public Works by providing a safe sharps and biohazardous waste disposable outlet



Increase safety. Reduce cost.

- Chain of custody is protected with controlled user access via a unique pin code
- Lower your operating costs by up to 50% with a controllable fixed cost
- Collect manifest data needed for OSHA with cloud-based, automated software and maintain an ongoing log of each disposal cycle
- Allows for an additional back-up system and incident report proof that can be printed off providing dates, times and waste amounts
- Increases the Diversify Response Portfolio (DRP) by providing documentation for all types of incident reporting
- Single unit, reduces need for large storage areas to securely store waste



Choose a greener option.

- Provides a zero footprint, allowing you to go onsite and leave with any waste created and remediated
- Dramatically reduce your toxic air pollution and carbon emissions, while eliminating the need for a hauling company and incineration
- Sterilize and grind your bulky, red bags and sharps containers into sterile trash onsite and reduce your waste volume by up to 80%

Types of medical waste that can be processed:

- Sharps containers
- Red bags
- Contaminated PPE
- Bandaging
- Gloves
- Lancets
- EpiPens
- COVID testing materials
- Swabs



Specifications:

CYCLE TIME

60 to 90 minutes depending on the type of waste load and pre-heat condition of the system

VESSEL WASTE CAPACITY

5 Gallon (19 liters)

DIMENSIONS

36" W x 26" D x 49" H
(914 mm W x 661 mm D x 1244.6 mm H)

VOLTAGE AND CURRENT

USA 220V \pm 10%, Single Phase, 60 Hz, 15A
Europe 230V \pm 10%, Single Phase, 50 Hz, 15A

MACHINE WEIGHT

936 lbs. (425 kg)

INTERNET ACCESS

CAT-5 Ethernet or WiFi

STERILIZATION PARAMETERS

Steam Temperature: 277 °F (136 °C)
Steam Pressure: 47psia

STERILIZATION PROCESS

High Pressure Steam

WARRANTY LENGTH

One year parts and labor

UL APPROVED

UL 61010

Hear what our customers have to say about the Sterilis Solutions Advantage

Make an impact.
Start converting hazardous to harmless.

Call (508) 875-1070

“Technology can help reduce the risk of infection and reduce the burden on society. Having the Sterilis technology onsite makes it easy to do this affordably and safely, significantly mitigating the risks involved in storing and transporting sharps offsite for regulated disposal treatment.”

John Burke
Fire Chief
Sandwich, MA
Fire Department



LOCATIONS

85 Swanson Road Suite 315
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CALL US TODAY AT
(508) 875-1070