Eliminate your Biohazard waste at your location and save up to 50% on your waste removal costs

SMALL CHANGE.

BIG IMPACT.



Convert biohazardous waste into sterile confetti-like trash in one self-contained device.

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

Gain control over your biohazardous waste. We can help you:

- Reduce operating costs by up to 50%
- Dramatically reduce your toxic air pollution and carbon emissions
- Eliminate improper disposal liability
- Enhance regulatory compliance
- Increase safety
- Reduce/eliminate third-party dependency

Types of biohazardous waste that can be processed

SHARPS CONTAINERS

Syringes, Needles, Lancets, Plastic Handle Scalpels, Suture Removal Kits, Auto-Injecting Pens

RED BAG WASTE

IV Tubing, Bandages Gloves, Drapes and Absorbent Materials, Small Filter and Liquid Cartridges



FROM HAZARDOUS TO HARMLESS



CYCLE TIME	60 to 90 minutes depending on the type of waste load and pre-heat condition of the system
VESSEL WASTE CAPACITY	19 liters (5 Gallon)
DIMENSIONS	914 mm Wide x 607 mm Deep x 1194 mm High (36" W x 26" D x 48" H)
VOLTAGE AND CURRENT	USA 220V ± 10%, Single Phase, 60 Hz, 15A Europe 230V ± 10%, Single Phase, 50 Hz, 15A
CLEARANCE ZONE	45 cm (18") on the left, 25 cm (10") to the rear, 30 cm (12") to the right and 91 cm (36") above 91 cm (36") in front of the system
OPERATING CONDITIONS	Relative Humidity: 20-60% Temperature Operating Range: Min 20° C (68° F)/ Max 25° C (76° F) Max Elevation: 3000 m (10,000')
ROOM REQUIREMENTS	Minimum size room: 2.5 m (8') x 2.5 m (8') Ventilation providing >/= 9 air changes / hour (or 75 CFM of air flow outside air recommended)
MACHINE MOBILITY	The machine may only be moved by a MedWaste Solutions approved technician
MACHINE WEIGHT	425 kg (936 lbs.)
SHIP WEIGHT	~497 kg (~1095 lbs.)
MANUFACTURED	United States
SURGE PROTECTION	The Remediator is manufactured with surge protection sufficient for use with domestic U.S. power sources

FLUID SYSTEM	Distilled water only
INTERNET ACCESS	CAT-5 Ethernet or WiFi
STERILIZATION PARAMETERS	Steam Temperature: 136 °C (277 °F) Steam Pressure: 234 KPa Gage (~34 PSIG)
STERILIZATION PROCESS	High Pressure Steam
PROCESSED PARTICLE SIZE	Particulate size typically less than 12.7 mm X 12.7 mm (0.5" x 0.5")
MEDICAL WASTE THAT CAN BE PROCESSED	Sharps Containers: Synnges, Needles, Plastic Handle Scalpels, Suture Removal Kits, Red Bag Waste: IV Tubing, Bandages, Gloves, Drapes and Absorbent Materials, Small Filter and Liquid Cartridges
MEDICAL WASTE THAT CANNOT BE PROCESSED	Non-Regulated Medical Waste Pharmaceuticals, Any volatile material, Surgical Tools (dnll bits, abrasion tools) Chemotherapy Waste, Body Parts
CALIBRATION	Calibration is recommended on a 12-month cycle by MedWaste Solutions or a trained and authorized service provider
WARRANTY LENGTH	One year parts and labor
UL APPROVED	Approved
PREVENTIVE MAINTENANCE	6 calendar months

Ready to make an impact and **convert hazardous to harmless** in about **60 minutes?**



- Easy-to-use: log in, load & press "Start"
- Cloud-based recording of compliance data
- Prompts/records bio challenges
- 60-minute cycle on average
- No plumbing needed
- Portable, self-contained system
- 36" W x 24" D x 47" H; available in 220V model

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