





Ecosteryl 75+

Ecosteryl 75+ is designed for hospitals that want to treat their own infectious medical waste with an on-site compact solution. It prevents manual waste loading using an automated container loading device.



75-100 kg/h 0.25-1.5 t/day Capacities





Microwave is the most eco-friendly solution for infectious medical waste treatment. Proven disinfection at min. 6log₁₀ (reduction of 99.999%).

Powerful shredder with an anti-blocking system and waste reduced by 80% of its volume.



Dry, disinfected, unrecognizable and recyclable waste.





Capacities

The minimum processing capacity of Ecosteryl 75+ is 75 kg per hour. This is 1,000 L/h with a density of 0.075 kg/L.

Ecosteryl 75 is an ideal solution if you have to treat from 250 kg to 1,500 kg medical waste per

3D process video:



Presentation video:



Testimonial:





Technical data - Ecosteryl 75+

Dimensions (L x W x H)	5.6 m x 4.3 m x 3.4 m
Recommended height	6 m
Weight	5 tons
Type of process	Automatic and continuous process
Electrical powers	4 axes shredder, 22 kW power Microwave generator, 8 kW power and 2,450 MHz frequency
Typical power consumption	22 kWh
Staff required	1 person can operate 2 machines
Installation, commissioning and training	On-site, by our team
Outline	D 1 1 1

Options

6 m

height for

the machine

Remote monitoring

Certifications













Ordered by:



United Nations













