





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.



 $\begin{array}{c} 75-100^{\text{kg/h}} \\ \hline 0.25-1.5^{\text{t/day}} \end{array}$



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Microwave is the most eco-friendly solution for infectious medical waste treatment. Proven disinfection at min. 6log₁₀ (reduction of 99.9999%).

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



Dry, decontaminated, unrecognizable and recyclable waste.





Capacities

The minimum processing capacity of Ecosteryl 75+ is 75 kg per hour. This is 1000 liters/h with a density of 0.075 kg/liter.

Ecosteryl 75 is an ideal solution if you have to treat from 250 kg to 1500 kg medical waste per day.



Technical data - Ecosteryl 75+

| Dimensions (L x W x H) | 5.6 m x 4.3 m x 3.4 m |
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| 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 2450 MHz frequency |
| Typical power consumption | 22 kWh |
| Staff required | 1 person can operate 2 machines |
| Installation, commissioning and training | On-site, by our team |
| Options | Remote monitoring via wi-fi or 4G |

Certifications and approvals













