





## Ecosteryl 125

Ecosteryl 125 is designed for medium to large hospitals and service providers who want a sustainable solution for infectious medical waste treatment.



Capacities

125—175 kg/h 1—3.5 t/day



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Microwave is the most eco-friendly solution for infectious medical waste treatment. Proven disinfection at min. 6log<sub>10</sub> (reduction of 99.9999%).

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 125 is 125 kg per hour. This is 1,667 L/h with a density of 0.075 kg/L.

Ecosteryl 125 is an ideal solution if you have to treat from 1 ton to 3.5 tons medical waste per day.



## Technical data - Ecosteryl 125

Dimensions (L x W x H)	9.5 m (+3 or 6 m conveyor) x 4.6 m x 5 m
Recommended height	7 m
Weight	13.5 tons
Type of process	Automatic and continuous process
Electrical powers	4 axes shredder, 37 kW power Microwave generator, 12 kW power and 2,450 MHz frequency
Average power consumption	45 kWh
Staff required	1 person can operate 2 machines
Installation, commissioning and training	On-site, by our team
Options	Remote monitoring
	Automated container registration using barcode
	Link to the R-steryl sorting center

## Certifications and approvals

















