





# **Ecosteryl 75**

Ecosteryl 75 is designed for hospitals that want to treat their own infectious medical waste with an on-site compact solution.



75—100 kg/h
Capacities 0.25—1.5 t/day





Microwave is the most eco-friendly solution for infectious medical waste treatment. Proven disinfection at min.  $6\log_{10}$  (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 day.





#### Presentation video:



#### Technology:





### Technical data - Ecosteryl 75

Dimensions (L x W x H)	4.5 m x 4.1 m x 3.2 m
Recommended height	4 m
Weight	4.5 tons
Type of process	Automatic and continuous process
Electrical powers	4 axes shredder, 22 kW power Microwave generator, 8 kW power and 2450 MHz
Typical power consumption	20 kWh
Staff required	1 person can operate 2 machines
Installation, commissioning and training	On-site, by our team
Options	Remote monitoring

# Certifications













## Ordered by:





World Health Organization







4 m

height for

loading part of the machine

