



**DATA SHEET
HOSPITAL
SERIE H-GV**

Ecosyst technology is **DESIGNED** to be installed in **PUBLIC AND PRIVATE HOSPITALS**

Volume capacity

1000 L

CERTIFICATIONS



MAIN FEATURES

Power type of steam generator (G.V.)	Gas	G.V. GAS
Rated electrical power installed	60 kW	
Average electrical power absorbed	20 kW/cicle ±5%	
Sound power level	76,0 dB(A)	
High resistance shredder type	Four-shaft 2 x 22 kW	
Atmospheric emissions	Absence of noxious emissions	
Releases to sewer	Not present	
Plant size with laterally positioned cochlea	5 m (L) x 2,5 m (P) x 4,5 m (H)	
Standard configuration weight	10.000 kg ±5%	

PROCESS FEATURES

Process capacity	Up to 1000 L
Cycle time according to:	Humidity level, specific weight, type of waste
Sterilizing agent	Saturated steam in line with PED 2014 / 68 / UE
Volumes of waste reduction	> 80%
Sterilization chamber volume	1000 L

APPLICATION NOTES

Process type	Not continuous
Loading and unloading system	Manual
Additional standard services	Remote monitoring and remote management
Plant management	N. 1 operator
Operator skills	Training course for plant management
Installation site	Hospital

MAIN FEATURES

Power type of steam generator (G.V.)	Electric	G.V. ELECTRIC
Rated electrical power installed	80 kW	
Average electrical power absorbed	30 kW/cicle ±5%	
High resistance shredder type	Four-shaft 2 x 22 kW	
Atmospheric emissions	Absence of noxious emissions	
Releases to sewer	Not present	
Plant size with laterally positioned cochlea	5 m (L) x 2,5 m (P) x 4,5 m (H)	
Standard configuration weight	10.000 kg ±5%	

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