

## MICROSTEAM

up to 1,000 l/day

STANDARD DECONTAMINATION SYSTEMS WITH OPTIONS



Capacity:  
Effluent:

Up to 1,000 liters per day  
Water-like

Storage capacity:

- 700 liters  
- 1,000 liters (option)



Energy:

Steam  
Single-phase 230 V - 50 Hz (excluding steam generator)  
2.2 kW / 9 A  
Steam: 4.5 bars - 24 kW - 30 kg/h  
With energy recovery section  
No chilled water required



Treatment program: 135°C (275°F) for 2 minutes (adjustable)  
Decontamination: F<sub>0</sub> 50



Model 700 liters (filter included):

Layout (mm): 1,320 x 1,930  
Height (mm): 2,220

Model 1,000 liters (filter included):

Layout (mm): 1,320 x 1,930  
Height (mm): 2,420

- Specifically designed for placement in very tight spaces, this system is very easy to install in existing rooms
- Tested in our workshops before shipment, it will be fully operational as soon as plugged
- If no steam available on site, a steam generator can be integrated with the skid as an option.

### Automatic operation

- Fully automated, the PLC controls and monitors all the cycles for a safe operation

### MICROSTEAM MODEL

1 Effluent collecting tank

2 Energy recovery section (preheating and cooling)

3 Decontamination tank

4 Decontaminated effluent outlet

5 PLC for automatic management

6 Manual CIP

