



# ULTIMATE

up to 4,200 gal/day (16,000 l/day)

CUSTOM-MADE DECONTAMINATION SOLUTIONS



Capacity: **4,200 gallons per hour** (1,000 l/hour)  
 Recommended daily operation: Up to **16 hours per day**  
 Effluent: **Water-like**



Utilities: **Steam**  
 No chilled water required



Treatment program: 176°F to 275°F (80°C to 135°C) for 1 minute  
 Decontamination: F<sub>0</sub> 25



Layout: **32" x 56"** (820 x 1,400 mm)  
 Height: **87"** (2,200 mm)

## Main Features

The ULT-1000 decontamination system has been designed to meet the needs of both laboratories and production units. This very cost-effective model gathers all the important basic functions to decontaminate and release your effluent safely.

- CIP tanks for CIP solutions storage
- Pumping system secured by a filter
- Treatment section with energy recovery system
- Fully instrumented system for an automatic operation
- Possible fast-track delivery

## ULT MODEL

- 1 Contaminated effluent inlet
- 2 Starting tank
- 3 Process pump
- 4 Energy recovery & Heating exchangers
- 5 Holding exchanger
- 6 Decontaminated effluent outlet
- 7 Electrical cabinet

