



ULTIBATCH

up to 950 gal/day (3,600 l/day)

STANDARD DECONTAMINATION SYSTEMS WITH OPTIONS

The ULTIBATCH decontamination system has been designed to offer a standard batch solution configurable with options. This compact and cost-effective model can be provided with one or two kill tanks.

Main Features

- Kill tank(s) with tangential steam injection
- Treatment section with energy recovery system (only with double kill tanks model)
- Tubular cooling section
- Fully instrumented system for an automatic operation



Capacity for single batch: **470 gallons per day** (1,800 l/day)
 double batch: **950 gallons per day** (3,600 l/day)
Effluent: Water-like / small particles and viscous products



Utilities: Steam
 Chilled water required
 Energy recovery section



Treatment program: 275°F (135°C) for 2 minutes
 or 257°F (125°C) for 20 minutes*
 *will impact daily capacity



Decontamination: F₀ 50
Layout: 83" x 35" (2,100 x 900 mm)
Height: 80" (2,030 mm)

ULTIBATCH MODEL

Patent: FR1363330

- 1 Effluent inlet
- 2 Main kill tank
- 3 Cooling section
- 4 Decontaminated effluent outlet
- 5 Electrical cabinet
- OPTION: Additional kill tank & Energy recovery section
- Steam management section
- 6 Steam inlet
- 7 Condensate outlet

