



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

