

UBI Systems



Inactivation
of liquid
waste for
laboratories

PLANTS
INSECTS &
ORTICULTURE

Laboratory Waste Sink and Kube:

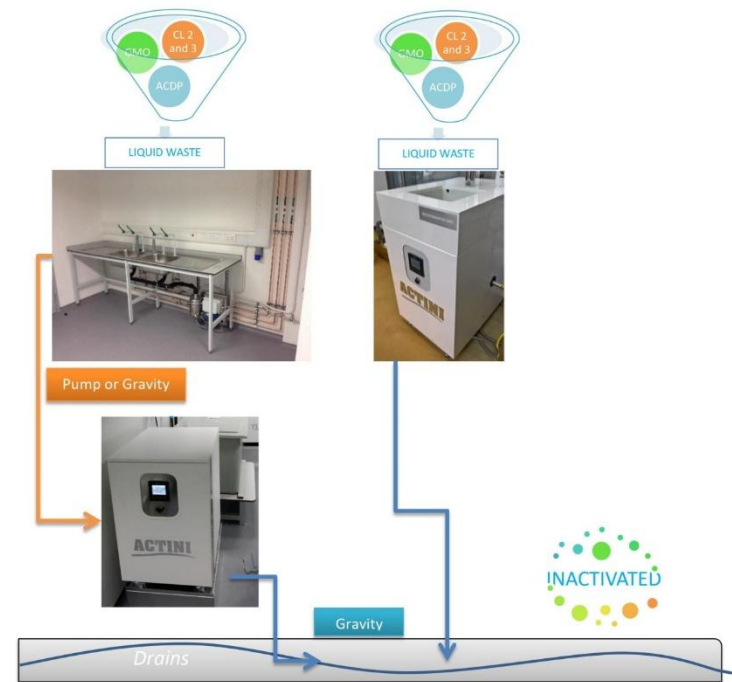
Thermal Deactivation of liquid waste up to 100l/ day

A practical solution...

- Avoid using Virkon for hours
- Avoid using autoclaves
- Self contained automatic process
- A small footprint
- A safe monitored system

For the following environment

- CL 2 and 3
- GMO



Practical solution
For laboratories

Example 1 : New Laboratory 4 Cubes in 4 Rooms - CL2 protection

Plants Applications

Decontamination within the Laboratory

- 4 rooms with 1 Kube systems each
- Each Treating 100 l/ day
- Waste water
- 135 C for 2 minutes
- Connected to a BMS



PLANTS

Example 1 : New Laboratory 4 Cubes in 4 Rooms



Laboratory waste Larger volumes

Thermal Deactivation of liquid waste

A practical solution...

- Self contained automatic process
- A small footprint
- A safe monitored system
- Suitable for cells

For the following environment

- CL2 & 3
- GMO

Micro System 400l/day

Microsteam 1000l/ day

Ultimate 1000l/ hour



Practical solution
For laboratories

Example 2: New Laboratory Centralised water waste treatment - CL2 protection

Plants Applications

Decontamination within the Laboratory

- Centralised system
- Each Treating 400 l/ day
- Waste water
- 135 C for 2 minutes
- Connected to a BMS



Example 3: New Laboratory 2000l/ day Centralised water waste treatment - CL2 protection

Plants Applications

Decontamination within the Laboratory

- Centralised System
- Each Treating 2000 l/ day
- Wastewater
- 135 C for 2 minutes
- Connected to a BMS



Decontamination Systems benefit:

No Autoclaving



No Virkon required



Direct to drain



Transparent process