

## AUTOFLOW<sup>TM</sup> SINK

Continuous sterilization of simple effluent biowaste streams.

**Designed specifically for small laboratory users, including:** research, virology, vaccine, GMO, CMO, forensic, hospitals, clinics, isolation units, and mobile laboratories. Design allows for simple plug-n-play installation.



### SYSTEM OVERVIEW

- Fully automated, Sequential Batch EDS technology
- Effluent sterilization with adjustable Treatment Temperature up to 140°C (285°F) PLC-controlled treatment cycle
- Adjustable treatment, temperature, and time set points
- Compliant with International quality standards
- Electric only- no need for steam or condensate return
- Automatic stop of waste discharge in case of power failure
- Recording of treatment cycles
- Low energy consumption- environmentally friendly system

### DESIGN FEATURES

- Modular, compact design for minimal space requirements
- 316 L stainless steel laboratory sink with Auto-Sense 0.5 GPM faucet and blending valve
- Workbench level PLC controls with touchscreen HMI
- Simplicity of design to reduce maintenance
- Emergency stop button
- Optional foot pedal activation
- Optional under counter model- sinkless

### TECHNICAL SUMMARY

Biosafety Class:	BSL-2, BSL-3, BSL-3+
Capacity (daily):	75 L (20 Gal)
Power:	Single Phase 15 AMP
Controls:	PLC, touchscreen HMI Recording of cycles
Dimensions:	Height: 864 - 1067 mm Width: 457 mm Depth: 737 mm

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