AC 1500
The ultimate generation
of compact cage and bottle washer

- ☑ *Automatic vertical sliding door made of double **HST tempered glass**.*

- ☑ ***Separated** washing and rinsing **circuits***

- ☑ ***Oscillating** spray arms*

- ☑ ***Up to 32** mice cages per load*

AC 1500
The ultimate generation of compact cage and bottle washer

Steelco AC1500 cabinet washer is the perfect solution for your small-medium facility needs or the ideal backup unit for your large vivarium.

The patent pending three levels oscillating spray arms assures extremely low cycle time and utilities consumptions with unmatchable washing results.

Up to 32 *mice cages per load*

Aquatic tank
processing kit *available*

Key features

- Automatic vertical sliding door made of double **HST tempered glass**.
- Steam or electric **heated**
- Double door **pass-through** configuration available.
- Chamber and doors entirely made of stainless steel **AISI 316L**
- External body made of stainless steel **AISI 304**.
- **Oscillating spray arms** positioned on the **top**, **middle** and **bottom levels** of the washing chamber.
- **Independent** rinsing circuit.

- **Multi stage filtering** system.
- **Self-cleaning filter** for the recirculation of the washing water.
- Washing **pump pressure** switch.
- **Sanitization** by rinsing at 85°C/185°F.
- Tank and sump **temperature check**.
- Equipped with **1 chemical dosing pump** as standard, controlled by a micro-processor which allows to set the optimal dosing level for each type of cycle.
- The presence of detergent in the drum is monitored, in case of insufficient level, the

control system warns with an alarm.
- Industrial PLC with **Touch Screen HMI** and **USB port.**
- RS 232 port for printer connection.
- **Detergent cabinet** with capacity of **up to four 20 lt** / 5,28 US gal containers.
- Tele-service ready
- Tablet connectivity ready
- Software utilities consumption E-meter
- Self-start feature.

Oscillating spray arms positioned on the top, middle and bottom levels

Detergent cabinet with capacity of up to four 20 lt. / 5,28 US gal containers

Industrial PLC with Touch Screen HMI and USB port

Options

- Double door pass through version
- Acquatic tank processing kit
- Integrated printer
- Chamber illumination
- Electrical drying system with blowers
- Drain pump

- Exhaust fan
- Additional dosage unit
- Remote dosage units (two dosage units are included)
- Steam condenser for non-vented application
- Steam condenser with heat recovery system for inlet water

- Water discharge cooling down system by injection of cold water on the drain line
- Flange for modular wall
- Knock down configuration
- SteelcoData View - cycle traceability software