

ANIMAL CAGE WASHER LAB 1400

Steelco AC 1400 is an efficient system able to wash and disinfect all types of animal cages granting an easy maintenance of the cages cleanliness and effective cleaning results with the thermal/chemical destruction of micro-organisms by rinsing at 85° C through an independent rinsing circuit.

The strengths of Steelco AC 1400:

- chamber entirely made in stainless steel AISI 316 L, external body AISI 304.
- construction system with total removal of angle and breeding ground dirty
- self cleaning tank with rounded edges
- water filtering system for an excellent washing result
- two rotating washing and rinsing arms into each level
- manual single door and safety device
- door made in stainless steel 316L
- disinfection by rinsing at 85° C
- tank temperature check
- check pressure device of washing circuit
- equipped with 2 dosing pumps of chemical products, under a complete microprocessor control, with the possibility to modify the required products quantity in each cycle
- flow meter for checking and validation of chemical product quantity
- check of chemical product quantity, with minimum level alarm
- RS 232 port provided with printer connection for monitoring and validating washing phases.
- 40 washing programmes available
- adjustable and personalized cycles (complete cycle in 5 minutes)
- exhaust air connection diam. 200 mm

OPTIONALS

- 3rd chemical pump
- Printer
- Steam heating
- Steam extractor

TECHNICAL DATA

- × External dimensions mm1970x1000x1950h
- × External dimensions with doors opened mm 1970x1475x2265h
- × Washing chamber dimensions mm 900x1550x815h
- × Electrical connection 400Vac 3N 50hz
(on request special electrical connections available)

- × Tank heating elements KW 18
- × Steam heated - Optional

- × Washing circuit with 2 pumps of 1Kw each.
- × 70 lt rinsing tank 18 KW, provided with pressure pump

- × Total power 20KW

- × Water connections: cold, warm soft water and DI water