405 CAGE WASHER

- Compact and easy to install
- User friendly, touch screen interface
- Flexibility to wash cages and bottles





WASHING

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1/Compact and easy to install

400 Series Cabinet Washer is a highly flexible compact machine and it features purpose-designed rotary arms and completely separate wash and rinse circuits; over 70 stainless steel jets ensure the whole load is covered. The machine is manufactured in AISI 304 stainless steel and can be easily disassembled into two sections to facilitate transportation through tight areas. The powerful centrifugal wash pump delivers over 400 litres of water per minute at more than 1 bar pressure, through the lower and upper rotary arms in a short 5/6-minute working cycle. The technical area at the front of the machine facilitates installation in tight spaces.

2/User friendly, touch screen interface

Wash and rinse phase times and temperatures can be set and adjusted by means of the user-friendly touch screen alongside the chamber. Wash water replenishment comes about gradually and varies according to the quantity of water used during the rinse phase, typically 20 litres per cycle. Fresh hot water (80-90°C) is used to thoroughly rinse the load and this subsequently drains back to the wash tank with any dirt or matter held in suspension being drained off by a special overflow tube. A series of horizontal stainless steel mesh filters capture any gross particles. Doors are interlocked and raise vertically; they split into two sections for enhanced usability. The lower section of the door doubles as a work bench during loading/unloading operations. The technical area at the front of the machine guarantees easy maintenance.

3/Flexibility to wash cages and bottles

The 400 series washer is ideal for washing drinking bottles and caps but can also be used for washing cages, lids and other miscellaneous items in small facilities or as a back-up to tunnel washers or rack washers in larger facilities.

TECHNICAL SHEET

Specifications and Dimensions

400 Series Cabinet Washer				
Code	Doors	Heating System	Overall Dimensions (L x W x H) mm	Usable Wash Dimensions (L x W x H) mm
9LAVR401	1	Electric	1500 x 840 x 1800	1200 x 600 x 450
9LAVR402	2	Electric	1500 x 960 x 1800	1200 x 600 x 450

Electrical supply: 400v 50Hz three-phase + N + E
Water: 3/4 "G - 2 to 3 bar - Max hardness $CaCO_3$ 150ppm (15°F) - Suggested supplied water temperature 50-60°C
Compressed air : 1/4 "G - 6 bar
Note: IWT will provide mechanical information, service requirements and detailed installation drawings on request.

WASHING

Cabinet Washer 400 Series

Compact and User friendly 1&2





Flexibility to wash cages and bottles 3



Options

- Roof mounted exhaust fan (9LAVF400).
- 2nd dosating pump for neutralisation (9LAVPD01).
- Pressurizing kit for rinse water (9LAV0KP).
- Dismountable version (9LAV400SM).

Accessories

- *S/s crate for 18 bottles (9LBCB18 - - -).
- S/s universal drop-in lid for 9LBCB18- bottle crates (9LBCBACUN).
- S/s universal mesh crate with hinged lid for miscellaneous accessories (bottle caps included) (9LBCA003).
- Autoclavable stainless steel transport trolley with drawers for 10 x 18 bottle crates 9LBCB18263 - 9LBCB18403 (ACCACB1036).
- Autoclavable stainless steel transport trolley with drawers for 8 x 18 bottles 9LBCB18503 (ACCACB0836).

** Please consult your local dealer for most suitable configuration and required options/accessories.*

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