



pamasol

Swiss Aerosol Solutions

Comes Eco 50 Water Bath

The Comes Economic 50 water bath is ideally suited for testing aerosol containers for resistance to pressure in small and automatic production processes.

- Standard execution: For containers of tin plate, aluminium with 1" valves
- Special execution: For containers of tin plate, aluminium as well as for cylindrical containers of glass or PET with 1" or 20 mm valves



Technical Data

Comes Eco Pharma

Capacity:	<ul style="list-style-type: none"> • 50 containers per minute at an immersion time of 3 minutes. • The effective capacity depends on the immersion time. The immersion time is determined by the container size, the container material and the container contents (specific heat). • Regulation 2008/47/EC: All containers filled must be tested in a hot water bath. The temperature of the water bath and the duration of test have to be determined in a way that the internal pressure reaches the value as if the filled product would have a temperature of 50 °C.
Application:	<ul style="list-style-type: none"> • Diameter of container 35 - 66 mm • Height of container 65 - 280 mm • For higher cans a special execution of the bath is available.
Function:	<ul style="list-style-type: none"> • A container belt brings the cans fully automatically to the infeed/outlet station. The can infeed takes place over a queue distance. The containers are held by synthetic tongs and transported through the bath. Aerosol containers with 1" valve are gripped inside the valve cup. The optional combination tongs for containers with 1" and 20 mm openings grip the containers by the valve external diameter.
Execution:	<ul style="list-style-type: none"> • The tube, the running rails and all cladding are made of stainless steel. The rail system is permanently mounted on the standard version.
Heating:	<ul style="list-style-type: none"> • Steam or electrical
Options:	<ul style="list-style-type: none"> • Combination tong for 1" and 20 mm valves
Dimensions:	<ul style="list-style-type: none"> • L ~5000 mm • H ~1950 mm • B ~830 mm
Delivery:	<ul style="list-style-type: none"> • FCA Pfäffikon SZ - Switzerland, uninsured, duty unpaid. We reserve the right to make changes without giving prior notice.



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