

The manual Water Bath of the series 2029 is the ideal security system for small scales to test the filled containers for resistance to pressure and for tightness (visual inspection).

- ♦ For containers of tin plate, aluminium and PET or for plastified glass bottles

Water Bath



Type	Capacity	Dimensions		Baskets	Lifting device	Weight
		Internal measurement	External measurement			
	Water				Pneumatic	kg
2029/100	350 l	1600 x 500 mm	2700 x 550 mm	5	✓	~ 190
2029/101	350 l	1600 x 500 mm	2700 x 550 mm	5		~ 170



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Technical Data

2029

Capacity	Function	Execution	Electrical heating
<p>The effective capacity depends on the immersion time.</p> <p>This time is determined by the container size, the container material and the container contents (specific heat).</p> <p>Regulation 2008/47/EC: All containers filled must be tested in a hot water bath.</p> <p>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.</p>	<p>The containers which have to be tested are filled into baskets.</p> <p>Then the baskets have to be closed with the cover and have to be put into the water.</p> <p>When the immersion time is reached, the baskets can be taken out, according to type of bath by hand or by lifting device.</p> <p>The drying of the containers is on the part of the customer.</p>	<p>The Water Bath is equipped with a stainless steel tank, an inclined inlet and a drip pan with return of water into the tank.</p> <p>Central water drain to discharge the water.</p> <p>◆ 5 plastified baskets 400 x 300 x 300 mm</p>	<p>◆ Integrated 2 x 4 kW, 3 x 400 V, 50 Hz</p> <p>◆ Other specification on demand</p>
Option	Installation/Zone		
<p>◆ Baskets, stainless steel 400 x 300 x 100 mm</p>	<p>◆ For ex zone 1 and 2 according to Atex 137</p> <p>◆ Electrical control cabinet outside the ex zone</p>		



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