

Kartell

divisione labware

AUTOMATIC PIPETTE WASHER - PATENTED

It solves the problem of washing pipettes quickly, safely, especially in laboratories where radio-active, caustic and toxic materials are in use. The location of water inlet at the top of rinser eliminates back-siphoning and allows a continuous replacement of water. Two or three baskets can be used with one or two jars and one rinser. Since the soaking operation take the longest, two or three batches of glassware can be soaking at the same time.

INSTRUCTION FOR USE

- 1 Place the pipettes in the basket (Art. 219 or 222).
- 2 Place the basket into the jar (Art. 218 or 221) where previously the washing liquid has been poured. Leave the basket in position for sufficient time to clean the pipettes (two or three hours).
- 3 Remove the basket from the jar and place it into the automatic pipette rinser (Art. 217). Connect the water tap to the pipe attachment by means of a rubber or PVC tubing and the outlet tube from the base to the drain.

WASHING WITH DETERGENTS

- 1 Fill the rinser with water up to 10 cm from the rim (before the siphon connection).
- 2 Add the detergent solution and shake the container several times in order to obtain a thorough washing.
- 3 Turn the water tap on and allow the system running until the rising is complete.

WASHING WITH DISTILLED OR DEIONIZED WATER

- 1 Fill the jar with distilled or deionized water.
- 2 Place the basket containing the pipettes already washed with ordinary water so that they can be washed with distilled water without touching them thus avoiding possible breakages.

Never prepare the chromic mixture directly in the jar. Polyethylene can stand temperatures up to 80/90°C. It is therefore advisable to pour the cold ready-made mixture in and place the container in a polyethylene basin having a capacity of 15-20 litres to avoid the shedding of the chrome mixture in the event of a breakage of the container itself.

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