

Mini-Pipette washer

Model MPS



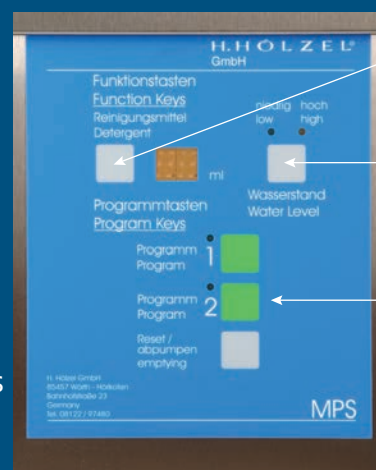
The MPS is a fully electronic pipette washer with two independent cleaning programmes for all common sizes of glass pipettes. The MPS is equipped with a water connection and can be operated using demineralised or standard tap water.

When connected to demineralised water, the detergent is added automatically via an integrated dosing system. If the MPS is operated using standard tap water, a buffer solution is added to neutralise the water. In this case, the detergent is added manually.

ADVANTAGES

- Compact design, ideal for small laboratories
- Two cleaning programmes
- Operation with demineralised or tap water
- Fully automatic program sequence
- Suitable for all common glass pipettes
- High cleaning capacity
- Surface-friendly cleaning process

CONTROL PANEL



Detergent Amount

Water level

Cleaning programmes

PROGRAM SEQUENCE

1. Loading of the cleaning tank with pipettes by the quiver system
2. Selection of the cleaning programme and start of the washing process
3. Running of the cleaning programme (fully automatic)
4. Removal of the clean and dried pipettes from the cleaning tank

Mini-Pipette rinser

Model MPS

TECHNICAL DATA

Connection values

Current: 230 V/10 A
 Water: Demineralised or tap water
 0,5 to 6 bar water pressure
 max. 60° C inlet temperature

Consumption values

Electricity: 4 kWh
 Water: max. 55 liters
 Detergent: 0 to 40 ml

Temperature range

Cleaning: 70°C to 95°C
 Drying: 130°C

Programmes for one water type

Number: 2
 Duration: Program 1 (standard): 2 hrs. 50 min.
 Program 2 (intensive): 3 hrs. 50 min.

Capacity: min. 1 quiver Ø 135 mm
 max. 4 quiver Ø 60,3 mm

Weight/material 40 kg/stainless steel housing

Dimensions

Width: 250 mm
 Depth: 485 mm
 Height: 920 mm (top edge of unit with closed lid)
 Height: 1150 mm (with lid open)



Accessories included

1 pc. quiver Ø135 x 300 mm
 1 liter of liquid detergent
 Technical documentation and connection set



Status: 05/2026

PIPETTE CAPACITY

| Measuring pipettes | | | | | | | |
|--------------------|--------|--------|--------|---------|---------|---------|----------|
| Volume | 1,0 ml | 2,0 ml | 5,0 ml | 10,0 ml | 20,0 ml | 50,0 ml | 100,0 ml |
| Per washer | 180 | 160 | 145 | 75 | 55 | 25 | 12 |
| Full pipettes | | | | | | | |
| Volume | 2,0 ml | 3,0 ml | 5,0 ml | 10,0 ml | 20,0 ml | 50,0 ml | 100,0 ml |
| Per washer | 150 | 115 | 70 | 45 | 25 | 10 | 10 |

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