

Mini-Pipette washer MPS



Product description

The MPS is an fully automatic pipette washer with two different washing programs for all common kinds of glass pipettes. The MPS has one water connection and can be used with demineralized water or with normal tap water.

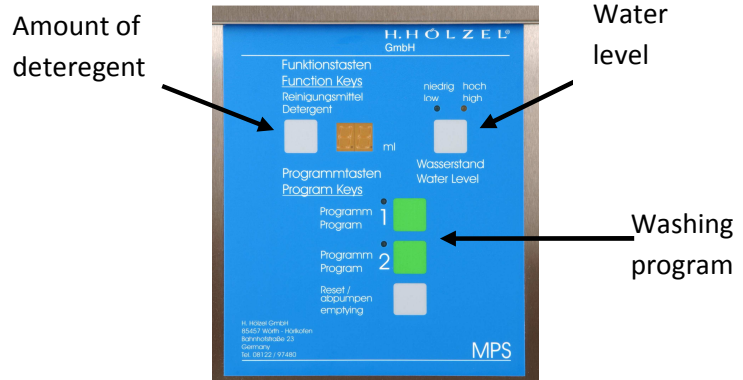
If the MPS will be used with demineralized water the dosage of liquid detergent takes place automatically. When using tap water the filling in of detergent has to be done manually. A buffer solution will be added automatically to the water tap.

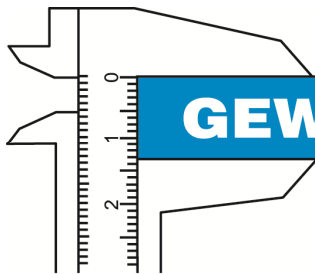
Washing procedure

1. Place the contaminated pipettes into the rinser by using the basket system
2. Choose the washing program and press Start button 1 or 2
3. Fully automatic program run
4. The clean and dry pipettes can be Taken out of the machine

- ⊕ **small dimensions for little laboratories**
- ⊕ **two washing programs**
- ⊕ **operation with demineralized or tap water**
- ⊕ program runs automatically
- ⊕ suitable for all kinds of common glass pipettes
- ⊕ high cleaning capacity
- ⊕ surface considerate cleaning process

Parameters for:





Technical features

Connection requirements

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

Consumption

power: 4 kWh
 water: max. 55 l
 detergent: 0 to 40 ml

Temperature

cooking: 70°C or 95°C
 drying: 130°C

Programs for on kind of water

number: 2
 duration: Program 1 (Standard): 2 h 50 min
 Program 2 (Intensive): 3 h 50 min

Capacity: mind. 1 basket Ø 135 mm
 max. 4 basket Ø 60,3 mm

Weight/ material: 40 kg / stainless steel housing

Dimensions:

breadth: 250 mm
 depth: 485 mm
 height: 920 mm (device top edge with closed cover plate)
 height: 1150 mm (with open cover plate)

Pipette capacity



Included accessories

1 pcs. basket Ø135 x 300 mm
 1 liter liquid detergent
 Technical documentation
 and connection material



| Measurement pipettes | | | | | | | |
|----------------------|--------|--------|--------|---------|---------|---------|----------|
| Volume | 1,0 ml | 2,0 ml | 5,0 ml | 10,0 ml | 20,0 ml | 50,0 ml | 100,0 ml |
| Rinser | 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 |
| Rinser | 150 | 115 | 70 | 45 | 25 | 10 | 10 |