

# Pipette washer

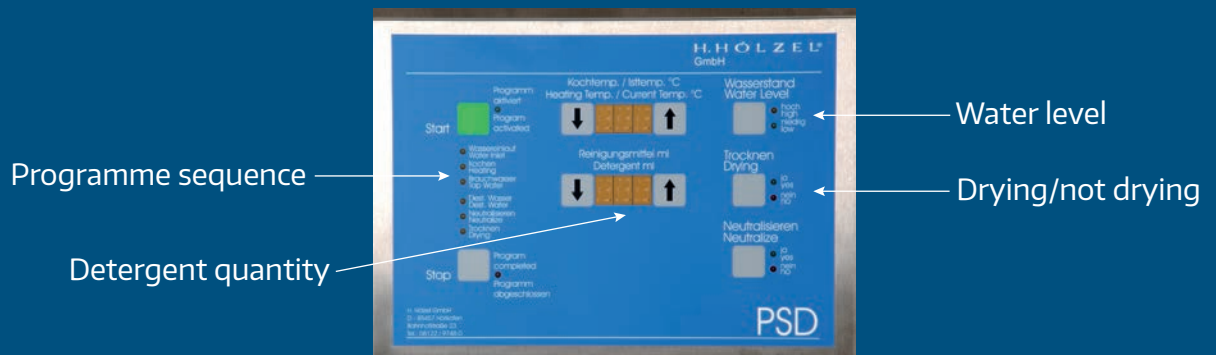
## Model PSD



PSD the convenient is a fully electronic pipette washer designed for cleaning all standard glass pipettes. It features a fixed washing programme with automatic detergent dosing, ensuring consistently high-quality cleaning results. By soaking the pipettes in the preheated solution of fully demineralised water and detergent, all dirt particles are loosened from the glass walls of the pipettes and diffuse completely into the cleaning solution. Subsequent wash cycles with tap water guarantee the removal of all dissolved dirt particles from the cleaning tank. Subsequent wash cycles with fully demineralised water reliably prevent limescale from adhering to the pipettes. By slowly heating the previously drained cleaning tank, the pipettes are gently dried and are then immediately available to the user.

### ADVANTAGES

- Fully automatic cleaning programme
- Environmentally friendly thanks to adjustable water level
- Automatic dispensing of detergent (liquid)
- Adjustable detergent quantity
- Adjustable cleaning temperature
- Compatible with two types of water (deionised and tap water)
- Option to dry or not to dry
- Programme progress monitor



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### Technical data

#### Connection values

Current: 230 V/16 A  
 Power: 3,0 kW  
 Tap water: 3/4"; max. 60°C inlet temperature  
 VE-Water: 3/4"  
 Water pressure: between 0,5 and 6 bar  
 Waste water: DN20

#### Consumption values

	low water level	high water level
Energy:	4,8 kWh	7 kWh
VE-Water:	max. 90 liters	max. 130 liters
Tap water:	max. 180 liters	max. 270 liters
Detergent:	0 to 400 ml	0 to 400 ml

#### Temperature range

Cleaning: 30°C to 96°C  
 Drying: 130°C

#### Programmes for two types of water

Number: 1  
 Duration: approx. 8 hours

**Capacity** max. 9 quivers

**Weight/material** 50 kg/stainless steel housing  
 accessories: 8 kg

#### Dimensions

Width: 325 mm  
 Depth: 530 mm  
 Height: 920 mm (top edge of unit with closed lid)  
 Height: 1230 mm (with lid open)



### Accessories included

- 6 pcs. quivers 80 x 80 x 415 mm
- 3 pcs. quivers 80 x 80 x 300 mm
- 9 pcs. numbering clips for quiver marking
- 5 liters of liquid detergent
- Technical documentation and connection set
- 1 pc. connection set:
  - 2x water inlet and
  - 1x water outlet house
  - 1x hose bow 90°
  - 6x hose clamp
  - 4x hose coupling
  - 4x seal

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	1305	1080	810	441	324	144	54
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	900	576	324	225	144	54	20