



# PurMop® 2.0 ERGO-S

Mop Dosage System

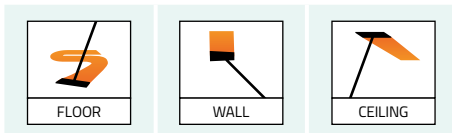
Stainless Steel

ISO	3	4	5	6	7	8
GMP			A/B		C	D

The 2.0 ERGO-S is a unique, touchless cleanroom cleaning system of the second generation made of high quality stainless steel. In combination with user-friendly accessories and a selection of our PurMop® disposable or reusable mops this system combines ergonomic handling with a durable, cleanroom suitable design. The intelligent ERGO cleanroom cleaning trolleys set the highest standards of cleanroom cleaning. The innovative mop wetting device guarantees reproducible results and avoids excess fluid. The intelligent mop discarding mechanism enables a hands-free discarding of used mops.

- Durable full stainless steel construction, polished surfaces
- GMP compliant design, easy to take apart and clean
- Unique mop wetting device for safe results
- System includes mop discarding system, waste bag holder and handle holder
- Plaque for individual marking
- Grease-free, non-marking, ESD castors
- Unit completely autoclavable

## APPLICATION



## INDUSTRY SECTORS



### APPLICATION, USAGE

Recommended for safe and ergonomic cleaning of cleanrooms and sterile areas

### MATERIAL

Stainless steel 1.4301 / AISI 304, polished | Castors: thermoplastic polyurethane rubber

### CHEMICAL COMPATIBILITY

Can be used in combination with common cleanroom biocides, detergents and alcohols

### AUTOClave COMPATIBILITY

Autoclavable under 121 °C - 20 min. or 134 °C - 5 min. No guarantee is given for deviating autoclaving parameters.

### CUSTOMS TARIFF NUMBER COUNTRY OF ORIGIN


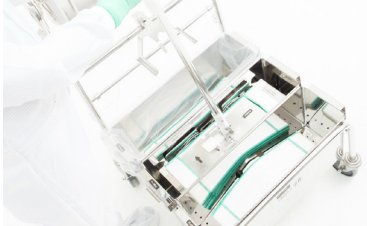



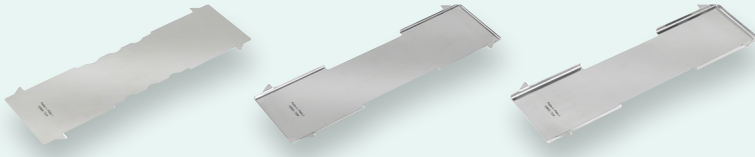
87168000 | Federal Republic of Germany

### COMPATIBLE ACCESSORIES

PurMop® stainless steel and plastic equipment  
PurMop® disposable mops and reusable mops  
Mop waste bags  
MB18-R (2130002), MB18-RS (2130001)

# PurMop® 2.0 ERGO-S

## THE ERGO WORKFLOW – SIMPLY CLEVER

STEP 1	SET UP THE SYSTEM
	<ul style="list-style-type: none"> <li>Assemble all buckets and holders onto the trolley correctly (according to assembly instructions)</li> <li>Place required quantity of mops into bucket no. 1 (pocket upwards), capacity approx. 10-15 mops, easily refillable.</li> <li>Insert stainless steel mop wetting device into bucket no. 2 and place it centrally (feet lock into place).</li> <li>Fill bucket no. 2 with required quantity of fluid (cleaning / disinfection): max. 9 litres (calculate the required fluid for the quantity of mops).</li> </ul>
STEP 2	PICK UP AND WET THE MOP WITH DETERGENT / DISINFECTANT
	 <ul style="list-style-type: none"> <li>Open the mop frame with the mop discarding system and insert it into the mop pockets (bucket no. 1). Press the frame downwards (to one side) until it locks.</li> <li>Push the mop wetting device down with the attached dry mop (bucket no. 2). Hold for approx. 10 seconds until all fluid has been absorbed. The fluid level can be varied by using alternative mop dosage plates.</li> </ul>
STEP 3	WIPING OF THE SURFACE
	<ul style="list-style-type: none"> <li>Wipe the defined area with the soaked mop (approx. 10-15 m<sup>2</sup>, depending on the type of mop).</li> <li>Stop wiping as soon as the floor is no longer evenly wetted.</li> </ul>
STEP 4	MOP DISCARDING
	<ul style="list-style-type: none"> <li>Insert mop frame with handle from the bottom into the mop discarding system directly above bucket no. 3.</li> <li>Pull the handle upwards to activate the unlocking function of the frame. The used mop will fall directly into bucket no. 3.</li> <li>Optionally use the mop waste bag above bucket no. 3 to discard used mops directly into the bag (for easy and safe disposal – no need to clean the bucket).</li> </ul>
OPTIONAL	
<ul style="list-style-type: none"> <li>Mop waste bags (cleanroom suitable) for bucket no. 3</li> <li>Different plates available to vary the required fluid level</li> </ul> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>Waste bags (MB18-R/-R5)</p> </div> <div style="text-align: center;">  <p>Dosage plates (WPE1, WPE2, WPE3)</p> </div> </div>	

 **Watch our user guide video here:**  
<http://www.youtube.com/HydroflexEN>