DATASHEET

PurMop[®] 2.0 TRIO

Wringer System for Cleanroom Cleaning | Plastic







Product description

The 2.0 TRIO trolley series is an ergonomic cleaning trolley system with wringer. It has up to 3 plastic buckets at the front. The PurMop® wringer has been developed for use in cleanrooms and is made of polished stainless steel. The innovative function of the wringer enables improved reproducibility by means of a defined wringing pressure and reduced user effort thanks to the force transmission mechanism.

- _ Polished stainless steel trolley with plastic buckets
- _ GMP compliant design, easy to take apart and clean
- _ Stainless steel wringer system
- _ Limited autoclavable (plastic buckets are not autoclavable)

Product specifications

Item Name:	PurMop [®] 2.0 TRIO Series
Application / Usage:	Recommended for safe and ergonomic cleaning of cleanrooms up to ISO 7
Material:	Stainless steel 1.4301 / AISI 304, polished PE plastic buckets 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. Plastic buckets are not autoclavable.
Customs tariff number Country of origin:	87168000 European Union
Compatible accessories:	PurMop® stainless steel and plastic equipment
	PurMop® Basic-Use mops



Hydroflex







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USAGE OF WRINGER TROLLEYS

DOUBLE-BUCKET SYSTEM



One stage wiping – mop change

Working procedure: cleaning and disinfection

- 1 Pick up a fresh mop
- 2 Saturate the mop in the fluid
- **3** Wring the wet mop
- 4 The wrung fluid will be collected in a separate bucket
- 5 Wiping step: One stage cleaning and disinfection
- 6 Discard used mop after appr. 15 m²

Mop change:

After cleaning appr. 15 $\ensuremath{\text{m}}^2$ the used mop is exchanged for a new one and not used again.

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TRIPLE-BUCKET SYSTEM

One stage wiping – without mop change

Cleaning and disinfection

- 1 Pick up a fresh mop
- 2 Saturate the mop in the fluid
- 3 Wring the wet mop
- 4 The wrung fluid will be collected in a separate bucket
- **5** 1st wiping step: One stage cleaning & disinfection
- 6 Rinse the mop in fresh water
- 3 Wring the wet mop
- 4 The wrung fluid will be collected in a separate bucket
- 2 Saturate the mop in the fluid
- 3 Wring the wet mop
- 4 The wrung fluid will be collected in a separate bucket
- 5 2nd wiping step: One stage cleaning & disinfection
- 7 Discard used mop after appr. 15 m²

Without mop change: 💶

For this wiping method cross contamination cannot be avoided (contact between used mop and fresh fluid)! After cleaning appr. 15 m² the used mop is rinsed in clean water, saturated and used for the surface several times.



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2.0 TRIO MODELS



2.0 TRIO 310 | Item No. 2125105

- 4 plastic buckets, each 18 liters (3 x front, 1 x rear)
- 1 stainless steel wringer
- Mop discarding mechanism made of stainless steel
- Handle holder (side) and waste bag holder (rear)
- Plaque for individual marking
- Plastic castors (electrically conductive), two with locking brake
- Polished stainless steel surfaces

2.0 TRIO 330 | Item No. 2125107

- 4 plastic buckets, each 18 liters (3 x front, 1 x rear)
- 2 additional plastic buckets, each 6 liters, with lid (4 colors available)
- 1 stainless steel wringer
- Mop discarding mechanism made of stainless steel
- Handle holder (side) and waste bag holder (rear)
- Plaque for individual marking
- Plastic castors (electrically conductive), two with brake
- Polished stainless steel surfaces

Flexibility

Wringer systems can be used for various cleaning tasks, such as 2-stage mopping as well as cleaning with detergent and disinfectant or disinfection without mop-change.



Features of the improved PurMop GR4 wringer

Press stop

The press stop of the wringer ensures that the same amount of force is applied for every usage. This enables reproducible dosage results.

Force transfer support

The special force transfer mechanism allows more wringing pressure to be applied to the mop with less user exertion.

Full stainless steel design

Special sleeve bearings for less abrasion Easy to take apart and clean



PurMop®