# Лабораторное оборудование

### Описание

#### По вопросам продаж и поддержки обращайтесь:

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# Sludge trap / Sedimentation tank, PP

Order-No.: 104741240



for retention of heavy suspended solids in wastewater. Ideal as a gravitational waste water pre-treatment tool for testing labs and metallurgical laboratories with sediment-rich wastewater that must be treated prior to discharge to the municipal sewer system. Iid with sealing gasket and clip closure; inner basket with two-chamber system (removable); with wheels Technical details: outer diameter with lid: 420 mm height tank: 400mm height including wheels and lid: 500 mm volume inner tank: 18 L volume outer tank: 25 L connections: G 1 1/2" colour: tank RAL 7032, lid RAL 7011

VVEEE ODIIQAUOTINO	WEEE obligation	No
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# Sludge trap / Sedimentation tank, PP

Order-No.: 104741241



for retention of heavy suspended solids in wastewater. Ideal as a gravitational waste water pre-treatment tool for testing labs and metallurgical laboratories with sediment-rich wastewater that must be treated prior to discharge to the municipal sewer system. Iid with sealing gasket and clip closure; inner basket with two-chamber system (removable); with wheels Technical details: outer diameter with lid: 420 mm height tank: 400mm height including wheels and lid: 500 mm volume inner tank: 18 L volume outer tank: 25 L connections: G 1 1/2" colour: tank RAL 7032, lid RAL 7011

VVEEE ODIIQAUOTINO	WEEE obligation	No
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# **SmartStand for Well Plates**

Order-No.: 09001



The smart stand for Well Plates can be rotated by 360 degrees and thus enables the Well Plates to be filled from each side and a quick adjustment of the orientation. Due to the inclination of 20 °, the wells from the user's perspective are significantly better recognizable, which supports precise and ergonomic work when pipetting.

WEEE obligation	No
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### **SmartCase**

Order-No.: 02101



The smart case was developed for transport and storing the SMARTRACK®, a modular organizational system for laboratory workplaces. Its aluminum shell protects a Smartrack® and its contents in it safely from light and other environmental influences.

The smart case consists of a lower part with four rollers, into which a SMARTRACK® can be placed. In the top of the smart case there is a cushion on the inside, which is used to fix the Smartrack® in the smart case as soon as the smart case is closed by the clamping closures. This prevents the SMARTRACK® from slipping or over.

The smartcase has an automatic valve system which can be exchanged by external gas supply the atmosphere inside the smart case. This enables, for example, the temporary generation of a low -oxygen atmosphere in the smart case, which create an additional safety level when transporting oxygen -sensitive, easily flammable or self -inflammatory substances.

For further information on the durability of the atmospheric exchange in the smart case, please contact us under (Hidden)

The smart case includes the following components:

A lower part with four rollers, four clamping closures and an automatic gas outlet valve system

A top with a handle, four filling aids and an automatic gas insert valve system

A connector for connecting gas hoses of different diameters to the smart case.

WEEE obligation
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### SmartRack® mini

Order-No.: 01707



The SMARTRACK® was developed for use at many different laboratory workstations and especially for working on the laboratory deduction. The SMARTRACK® Mini is particularly suitable for working on the security bench.

The Smartrack® Mini includes the following components:

- 1 x frame including a pair of feet
- 3 x Nutschienen with handles
- 1 x fishing tub

### **Compliance information**

WEEE obligation......No

### **SmartRack®**

Order-No.: 01704



The SMARTRACK® was developed for use at many different laboratory workstations and especially for working on the laboratory deduction. The SMARTRACK® Mini is particularly suitable for working on the security bench.

The Smartrack® includes the following components:

- 1 x frame including a pair of feet
- 3 x Nutschienen with handles
- 1 x fishing tub

### **Compliance information**

WEEE obligation......No

### **Protective cover for SmartRack®**

Order-No.: 01609



#### with zipper

The protective hood made of fiber-reinforced polyethylene (lattice film) designed for the SMARTRACK® reliably protects the SMARTRACK® against dirt and dust particles and as a splash protection against aggressive liquids. The dust and particle protection hood is available in two versions that do not differ in its size. As a base model and as a model with two zippers on the edges of the front. To regularly remove the dust and particle protection hood as well as when using in unfavorable height conditions, we recommend choosing the model with zippers.

WEEE obligation	. N	10

### **Protective cover for SmartRack®**

Order-No.: 01608



### without zipper

The protective hood made of fiber-reinforced polyethylene (lattice film) designed for the SMARTRACK® reliably protects the SMARTRACK® against dirt and dust particles and as a splash protection against aggressive liquids. The dust and particle protection hood is available in two versions that do not differ in its size. As a base model and as a model with two zippers on the edges of the front. To regularly remove the dust and particle protection hood as well as when using in unfavorable height conditions, we recommend choosing the model with zippers.

WEEE obligation	. N	10

# Dispenser for adhesive tapes

Order-No.: 01172



The donor for adhesive tape or labeling band was developed to record up to 6 rollers with a core hole diameter of approx. 25 mm (1 inch) or approx. 76 mm (3 inches) with a total width of up to 160 mm.

It consists of powder -coated steel, polyamide 12 and stainless steel. The dweller for easy cutting of the adhesive tape or labeling band makes it easier to handle the handling in the laboratory and a clean separation. The donor for adhesive tape or labeling band is easy and easy to clean.

The scope of delivery includes two 2 kernels to absorb rollers with a core hole diameter of approx. 25 mm (1 inch) or approx. 76 mm (3 inches).

WEEE obligationN	1c

# Dispenser for Parafilm® rolls Order-No.: 01171



The donor for Parafilm® was developed to record two standard rollers (50 mm) or a double role (100 mm). It consists of aluminum and polyamide 12 and offers the possibility of clean and safe storage and a simple removal of Parafilm® cladding foil.

WEEE obligation	N	10

# **Dispenser for glass Pasteur pipettes**

Order-No.: 01170



#### 230 mm

The dispenser for pasteur pipettes made of glass is made of aluminum and polyamide 12 and polypropylene, has a front -sided level indicator and holds up to 300 unpacked pasteur pipets of 230 mm. The donor is easy to clean and offers the possibility of hygienic storage and the individual removal of the pasteur pipets from the donor. The filling takes place via a hinged lid.

WEEE obligation	Ν	0
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# **Dispenser for glass Pasteur pipettes**

Order-No.: 01169



#### 150 mm

The dispenser for pasteur pipettes made of glass is made of aluminum and polyamide 12 and polypropylene, has a front -sided level indicator and holds up to 300 unpacked pasteur pipets of 150 mm. The donor is easy to clean and offers the possibility of hygienic storage and the individual removal of the pasteur pipets from the donor. The filling takes place via a hinged lid.

EE obligation	Nο

# **Tripod adapter**

Order-No.: 01126



Type: Ø 12 mm

The tripod adapter is hung in the Nutschiene like a module and offers an additional way to secure the SMARTRACK®. The supplied tripod rod can be inserted into the tripod adapter from all three spaces and then fixed on an existing tripod frame, or other permanently installed linkage of the laboratory. The SMARTRACK® is thus fixed and fixed in this place.

WFFF	obligation	N	O

# SmartRack® mini pipetting set

Order-No.: 01512



The SMARTRACK® Mini pipetting set was specially designed for working with liquids in small quantities and includes the following components (article number of the individual components for better understanding in brackets):

### 9 components:

- 1 x Smartrack® mini (item no. 01707)
- 1 x holder for garbage bags (item no. 01144)
- 1 x bracket for pipettes for 3 pipets with hooks (item no. 01145)
- 2 x bracket for pipette tip boxes (item no. 01147)
- 2 x bracket for laboratory thread bottles, 100 1000 ml (GL45) (Art. No. 01122)
- 2 x bracket for corrugated plates (Art.No. 01125)

WEEE obligation
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# SmartRack® for consumables

Order-No.: 01509



The SMARTRACK® for consumer goods was specially designed for the provision of consumer goods at the laboratory workstation and includes the following components (article number of the individual components for better understanding in brackets):

#### 12 components:

- 1 x Smartrack® (Art.no. 01704)
- -1 x donor for Parafilm® roles (item no. 01171)
- 1 x donor for adhesive tapes (item no. 01172)
- 3 x bracket for glove / tissue boxes (item no. 01143)
- 1 x holder for garbage bags (item no. 01144)
- 3 x bracket for spray bottles, for 500 ml (up to Ø 75 mm) (item no. 01146)
- 1 x bracket for kitchen rolls (item no. 01162)
- 1 x Nutschiene with handles (item no. 01601)

WEEE obligation	٧c	ر

### SmartRack® for Life Science

Order-No.: 01510



The SMARTRACK® for Lifescience was specially designed for working in the areas of biology, biomedicine, biotechnology as well as special areas of biology and for dealing with liquids in small quantities as well as the preparation and storage of samples for later analysis. It includes the following components (article number of the individual components for better understanding in brackets):

#### 16 components:

- 1 x Smartrack® (Art.no. 01704)
- 1 x holder for garbage bags (item no. 01144)
- 1 x laybox (item no. 01142)
- 1 x shelf use- for small accessories (item no. 01148)
- 1 x shelter insert- for microre action vessels, 20 x 2 ml (item no. 01130)
- 1 x shelter insert- for centrifugugen tube, 6 x 15 ml, 4 x 50 ml (item no. 01102)
- 2 x bracket for laboratory thread bottles, 100 1000 ml (GL45) (Art. No. 01122)
- 2 x bracket for corrugated plates (item no. 01125)
- 1 x bracket for spray bottles, for 500 ml (up to Ø 75 mm) (item no. 01146)
- 1 x bracket for pipettes for 3 pipets with hooks (item no. 01145)
- 2 x bracket for pipette tip boxes (item no. 01147)
- -1 x donor for Parafilm® roles (item no. 01171)
- 1 x Nutschiene with handles (item no. 01601)

WEEE obligation		No
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# **SmartRack® for chromatography**

Order-No.: 01511



The SMARTRACK® for chromatography was specially designed for fabric separation tasks using column chromatography and includes the following components (article number of the individual components for better understanding in brackets):

#### 17 components:

- 1 x Smartrack® (Art.no. 01704)
- 1 x shelf (item no. 01142)
- 1 x shelf use- for small accessories (item no. 01148)
- 1 x shelter insert for sample bottles and test tubes, 12x Ø 10 20 mm (item no. 01160)
- 1 x shelter insert for sample bottles and test tubes, 20x Ø 3 10 mm (item no. 01161)
- 6 x bracket for chromatography pillars, Ø 25 35 mm (item no.01107)
- 1 x bracket for spray bottles, for 500 ml (up to Ø 75 mm) (item no. 01146)
- 1 x bracket for microliter injections (item no. 01155)
- 2 x bracket for laboratory thread bottles, 100 1000 ml (GL45) (Art. No. 01122)
- 1 x bracket for glove / tissue boxes (item no. 01143)
- 1 x Nutschiene with handles (item no. 01601)

WEEE obligation	NO
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# SmartRack® starter set chemistry

Order-No.: 01508



The SMARTRACK® starter set chemistry was specially designed for work in the field of chemistry and includes the following components (article number of the individual components for better understanding in brackets):

#### 8 components:

- 1 x Smartrack® (Art.no. 01704)
- 2 x bracket for glass appliances with NS14, plus closure (item no. 01112)
- 2 x bracket for glass appliances with NS29, plus closure (item no. 01115)
- 2 x bracket for chromatography pillars, Ø 25 35 mm (item no. 01107)
- 1 x laybox (item no. 01142)

### **Compliance information**

WEEE obligation......No

# SmartRack® starter set biology

Order-No.: 01507



The SMARTRACK® StarterSet Biology was specially designed for work in the field of biology and includes the following individual components (article number of the individual components for better understanding in brackets):

#### 8 components:

- 1 x Smartrack® (Art.no. 01704)
- 2 x bracket for laboratory thread bottles, 100 1000 ml (GL 45) (item no. 01122)
- 2 x laybox (item no. 01142)
- 1 x bracket for pipettes for 3 pipets with hooks (item no. 01145)
- 1 x bracket for pipette tip boxes (item no. 01147)
- 1 x bracket for microliter injections (Art.no. 01155)

WEEE obligation	٧c	ر

# SmartRack® basic equipment

Order-No.: 01506



The SMARTRACK® basic equipment is a basic equipment for the organization of basic accessories in everyday laboratory life and includes the following components (article number of the individual components for better understanding in brackets):

### 6 components:

- 1 x Smartrack® (Art.no. 01704)
- 1 x laybox (item no. 01142)
- 1 x holder for garbage bags (item no. 01144)
- 1 x bracket for glove / tissue boxes (item no. 01143)
- 1 x bracket for spray bottles, for 500 ml (up to Ø 75 mm) (item no. 01146)
- 1 x bracket for kitchen rolls (item no. 01162)

WEEE obligation	٧c	ر

# Stainless steel probe for insertion into pipette tip boxes

Order-No.: 01167



Dimensions: 640x900x900 mm (WxLxH)

Corpus and work surface stainless steel, with a bulge

1 full extract and 1 door (hung on the left) with 1 height -adjustable shelf

Base construction, levelable - to compensate for light fluids, color: light gray (similar RAL 7035), or stainless steel 1,430

WEEE obligation	No

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