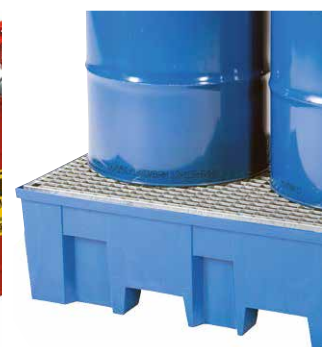


asecos®

*Selection*

# INTERNAL STORAGE OF HAZARDOUS MATERIALS

TOP QUALITY MADE IN GERMANY



# ICONS

## asecos product categories



Safety storage cabinets



Technical ventilation



Sumps & container



Handling



Service

## Service



Important information

## Hazard pictograms



Flammable liquids



Skin irritation



Acute toxicity



Corrosive



Corrosive (limited)



Dangerous for the environment



Compressed gases

## Features



Type



GS approved



Laboratory furniture regulation



CE declaration



FM approved



asecos warranty



Width



Special depth



Height



Wing door



Wing door with window



Wing door with hinged window



Wing door with vent openings



Folding door



Sensor controlled/automatic door opening/closing



Drawer



Door arrest system



Automatic door closing



One-hand operation for double door cabinets



Cylinder locking



Profile cylinder locking



with locking state indicator



Adjusting aids



Transport base



Castors with plinth



Base with vent openings



Dividing wall vertical



Dividing wall horizontal



Shelf



Tray shelf



Tray shelf metal-free



Drawer



Pull-out shelf



Maximised interior height



Type 30 safety box



Wall mounting



Rack system



Comfort rolling ramp



Perforated body



Closed body



Technical ventilation available



Recirculating air filter



Material: Polyethylene



Capacity



Storage capacity drums



Storage capacity IBC/KTC



Transportable sump



Movable sump

## asecos Warranty



\*\* in case of annual commissioning of the PREMIUM Q-rate or conclusion of a corresponding contract



\* upon conclusion of a 5-year BASICPlus contract

# Maximum Safety for you

Don't compromise when storing hazardous materials.  
Trust in state of the art technology.

## The name asecos stands for security and ecology - for safety and environmental protection in handling hazardous materials.

Since its foundation in 1994 asecos has had significant influence on the way hazardous materials are stored. Right from the start asecos has set a new level of safety by introducing Type 90 technology for safety storage cabinets. Thanks to this and frequent innovations the company is now regarded as the leading manufacturer of safety storage cabinets in Europe. We are proud to provide more than 1,200 products for increased safety, flexibility and convenience in everyday work with hazardous materials.

Although there are other standards for safety storage cabinets, Type 90 technology according to EN 14470 still represents state of the art today. Moreover EN 14470 is the only standard which guarantees a specifically defined safe time in the event of a fire for the personnel and ultimately for the fire fighters and rescue forces.

When creating a reliable concept of fire protection, all aspects of preemptive fire protection must be taken into consideration. Emergency corridors must be kept free and the fire spread must be prevented so that firefighting measures can commence as quickly

and effectively as possible. The ultimate goal is to protect life and health of all people inside the building. Equally important is to keep the damages to the building to a minimum and to prevent operational downtimes or production shortfalls. The economic impact of a fire often leads enterprises to situations where going concern is questionable.

The 90 minutes fire-rated cabinet according to EN 14470 fulfills all these criteria without any restrictions or additional requirements with regard to the structure of a building.

### The essential advantages of 90 minutes fire-rated cabinets are:

- No quantity restrictions per work space
- Stand-alone fire protection for up to 90 minutes; no additional fire protection measures needed
- No special safety cans required
- No contamination of solvents
- No decanting works - no additional explosion risks
- The cabinets offer state of the art protection (insurance; workers protection)
- A maximum of installation flexibility. When applications change, cabinets can easily be added or removed without any architectural changes (fire suppression systems, fire retardant walls etc.)

asecos have created a **HazMat Guide** about storage of hazardous materials. It gives a very broad view on the topic and outlines the details of EN 14470.

You can order this brochure on our website:

**[www.asecos.com/catalogues](http://www.asecos.com/catalogues)**

On the following pages you will find a selected range of asecos products for the most common storage situations. If you cannot find the right product for your application, please visit our website or refer to our main catalogue.



## Proven safety you can rely on

The quality and safety of our products are recognized and certified by all leading institutes. Products manufactured in-house by asecos are benchmarks for maximum safety and quality.

### Our safety storage cabinets burn in the cause of safety

Every single model type of our fire-resistant safety storage cabinets from asecos must be successfully tested in a fire chamber by an independent material testing laboratory. It is thus tested according to the stringent requirements of the European standard EN 14470 Part 1 or 2 to demonstrate its fire protection rating.

### Safety in daily use

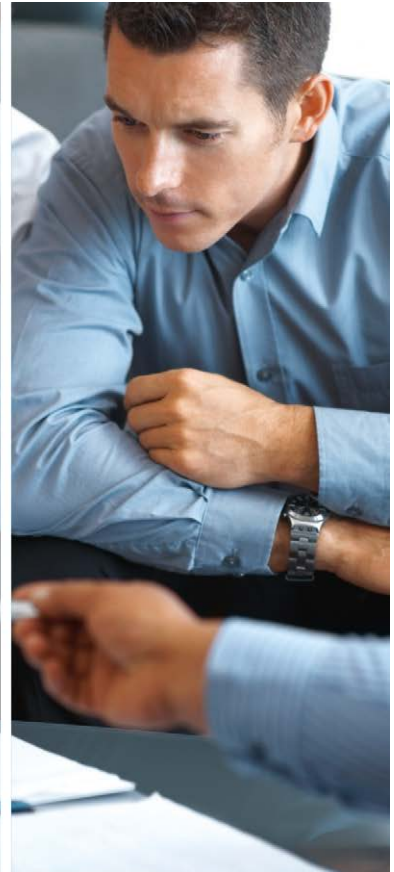
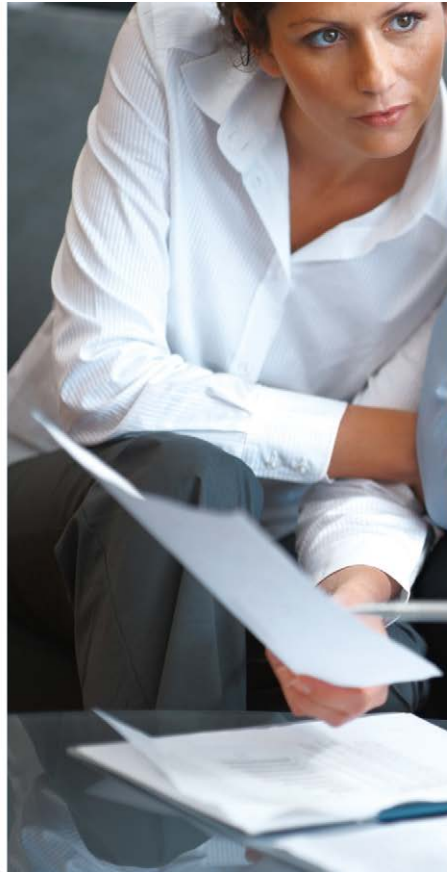
Safety storage cabinets from asecos are tested according to the requirements of those safety regulations in force. By successfully passing GS testing, an independent organization documents and certifies that asecos products are tough enough and of the highest quality with now an extended GS test program since 31.12.2012.

The GS mark is only granted if, for example, the products under test have undergone a continuous mechanical test of 50,000 cycles without damage. The safety storage cabinets from asecos have easily proved themselves so successfully.

### On-going quality control

Production of asecos safety storage cabinets are subject to voluntary and permanent external monitoring by an accredited and independent materials testing institute. Without any forewarning, safety storage cabinets from the current production process are taken and subjected to retesting in the fire chamber.





**A reliable partner throughout**

Once again the asecos GmbH was awarded the coveted "CrefoZert" seal for an "outstanding" creditworthiness in 2014. The price is awarded by the leading rating company Creditreform Hanau Leibrock KG.



**Outstanding quality management**

Our certified quality management system complies with the international standard ISO 9001 and thus proves that the quality orientation of every sub-process of asecos confirms the company philosophy and all its activities.



**Ventilation - protection and safety at work**

For over 20 years asecos has been manufacturing ventilation equipment for working with hazardous materials. All asecos hazardous material workplaces (including all special versions) have been thoroughly tested over time on the basis of German (e.g. DIN 12924-1) and European standards (e.g. EN 14175-3 Para. 5.4.4).

Also in the field of ventilation of safety storage cabinets, asecos offers a wide, ever-expanding range of different solutions.

With all its products, asecos is supported by renowned test institutes such as infraserv Höchst, IFI Institute for Industrial Aerodynamics, Tintschl Engineering and others from the development of the perfect solution right up to the serial production of certified products.





**OVERVIEW**

|   |
|---|
| Storage of flammables                     |
| Insulation                                |
| Certification                             |
| Fire Resistance (minutes)                 |
| Disaster risk                             |
| Legal consequences and personal liability |

**NOT SUITABLE  
SAFETY CONTAINERS  
MANDATORY**

**NO INSULATION**

**NONE**



**VERY HIGH**



**NO SAFETY**



**SUITABLE  
SAFETY CONTAINERS  
RECOMMENDED**

**AIR INSULATION**

**THIRD PARTY  
CERTIFICATION  
(FM 6050, UL 1275, E.G.)**



**MEDIUM**



**SUITABLE  
NO RESTRICTIONS**

**FIRE RESISTANT  
BOARDS**

**EN 14470-1**



**LOW**



**NONE**

**EN GS FM**



**MAXIMUM SAFETY**

# The asecos innovation Q-PEGASUS

Q PEGASUS



### AGT - convenient handling

- one-hand operation for double-door cabinets - just pull the door handle of the right door
- as if by magic the left door opens as well
- the container can be held safely in hands



### DOOR OPEN ARREST SYSTEM - user friendly and safe

- doors arrest easily
- convenient and safe removal or storage of containers

### Containers were removed or stored?

feel free to leave to your workplace - the cabinet does the rest!



### TSA - always closed doors

- doors close automatically and safely
- releases arrested doors after approx. 60 seconds
- acoustic and visual signal before closing
- no more troubles with doors left open!



# Wing doors vs. folding doors

PHOENIX

PHOENIX Vol.2



Folding doors are the best choice whenever space is limited, like in the laboratory. They make it possible to pass the cabinet even when the doors are fully open.

Furthermore folding doors are also available with one-hand operation (S-PHOENIX Vol. 2-90) and even with fully-automatic doors incl. sensor detection (S-PHOENIX touchless-90).

**A real benefit with regard to safety when the containers can be held with both hands at all times.**

**Approx. 20%**

more space in front of the cabinet while doors are opened in comparison to a safety storage cabinet with wing doors.

**Approx. 90%**

of the entire storage space is visible and accessible, when folding doors are opened.



# SAFE STORAGE OF NON-FLAMMABLE CHEMICALS

## **SL-LINE**

Storage of corrosive chemicals

## **C-LINE** CS-CLASSIC/CF-CLASSIC

Safe storage of toxic, water pollutant and slightly corrosive chemicals

## **C-LINE** CS-CLASSIC MultiRisk

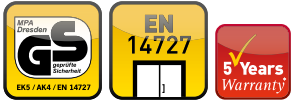
Separated storage of toxic, water pollutant and slightly corrosive chemicals  
in one cabinet







# SL-CLASSIC ◀ 120/60 cm ▶





## Safe and approved storage of aggressive, non flammable hazardous materials in working areas

- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Robust construction with safety elements assembled outside the storage compartment for increased protection against corrosion, easy to clean
- Two hermetically separated storage compartments
- Outer body and doors made of sheet steel, Light grey (RAL 7035)
- Integrated metal-free air ducts ready for connection to a technical exhaust system with only one extraction air inlet
- Separate extraction air of storage compartments for an excellent venting of the cabinet
- Adjusting aids to compensate for uneven floor

### Wing door

- Doors lockable with cylinder locking (integration in locking system possible)

### Standard interior equipment

- Pull-out shelves with removable plastic sump



### Pull-out shelf

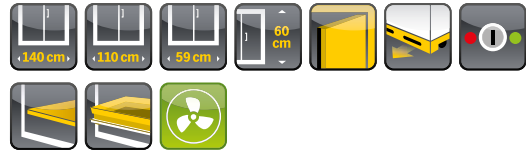
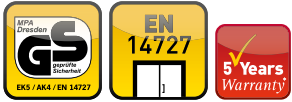
high quality and sturdy construction with removable plastic sump

Order No. 30609

| Technical data                               |                   | SL.196.120.MV                       | SL.196.060.MH                                   |
|--|-------------------|-------------------------------------|---|
| External dimensions W x D x H                | mm                | 1 197 x 603 x 1 965                 | 597 x 603 x 1 965                               |
| Internal dimensions W x D x H                | mm                | all compartments: 485 x 570 x 1 869 | top: 485 x 570 x 914<br>bottom: 485 x 570 x 833 |
| Depth with open doors                        | mm                | 1 153                               | 1 119   |
| Weight without interior equipment            | kg                | 160                                 | 125   |
| Extraction air                               | DN                | 75                                  | 75  |
| Air change <b>30 times</b>                   | m <sup>3</sup> /h | 16                                  | 8   |
| Diff. pressure (air change <b>30 times</b> ) | Pa                | 56                                  | 40  |
| Maximum load                                 | kg                | 300                                 | 300   |
| Distributed load                             | kg/m <sup>2</sup> | 240                                 | 444   |
| Capacity plastic sump                        | Litre             | 11                                  | 11  |
| Max. shelf load (evenly distributed)         | kg                | 25                                  | 25  |




# SL-CLASSIC-UB




**Cabinet for acids and alkalis**  
**SL-CLASSIC-UB model SL.060.140.UB.3T**  
 in light grey (RAL 7035), interior equipment with 4 x pull-out shelf (panel/PP)  
**Order No. 30616-001-30618**

Interior equipment with 2 x pull-out shelf (panel/PP)  
**Order No. 30616-001-30617**



**Cabinet for acids and alkalis**  
**SL-CLASSIC-UB model SL.060.110.UB.2T**  
 in light grey (RAL 7035), interior equipment with 2 x pull-out shelf (panel/PP)  
**Order No. 30619-001-30620**



**Cabinet for acids and alkalis**  
**SL-CLASSIC-UB model SL.060.110.UB.2T**  
 in light grey (RAL 7035), interior equipment with 4 x pull-out shelf (panel/PP)  
**Order No. 30619-001-30621**



**Cabinet for acids and alkalis**  
**SL-CLASSIC-UB model SL.060.059.UB.T**  
 in light grey (RAL 7035), interior equipment with 2 x pull-out shelf (panel/PP)  
**Order No. 30622-001-30625**

Interior equipment with 1 x pull-out shelf (panel/PP)  
**Order No. 30622-001-30624**



## Safe and approved storage of aggressive, non flammable hazardous materials in working areas

- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Robust construction with safety elements assembled outside the storage compartment for increased protection against corrosion, easy to clean
- Two separated storage compartments (model SL.060.140.UB.3T and model SL.060.110.UB.2T)
- Outer body made of melamin resin special plates in light grey
- Integrated metal-free air ducts ready for connection to a technical exhaust system with only one extraction air inlet
- Separate extraction air of storage compartments for an excellent venting of the cabinet

### Wing door

- 135° opening of the wing doors
- Doors lockable with cylinder locking and locking state indicator

### Transport

- Castors with base cover optionally available

### Standard interior equipment

- Pull-out shelves with removable plastic sump



**stable** – easy moving of the cabinet

**safe fixing of the cabinet** – integrated locking mechanism

**flexible** – height adjustment to various laboratory furniture

### Castors with base cover (H=30 mm)

made of sheet steel,  
powder-coated RAL 7036

#### Order No. 30374

SL.060.140.UB.3T

#### Order No. 30362

SL.060.110.UB.2T

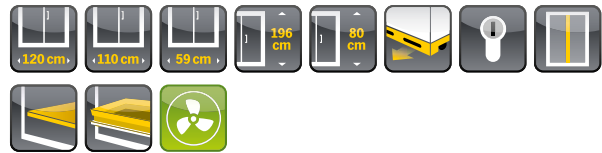
#### Order No. 30478

SL.060.059.UB.T

| Technical data                               |                   | SL.060.140.UB.3T  | SL.060.110.UB.2T                  | SL.060.059.UB.T |
|--|-------------------|---|-----------------------------------|-----------------|
| External dimensions W x D x H                | mm                | 1400 x 570 x 600  | 1100 x 570 x 600                  | 590 x 570 x 600 |
| Internal dimensions W x D x H                | mm                | left: 489 x 531 x 562<br>central: 489 x 531 x 562<br>right: 281 x 531 x 562 | all compartments: 489 x 531 x 562 | 488 x 531 x 562 |
| Depth with open doors                        | mm                | 1094  | 1094                              | 1112            |
| Weight without interior equipment            | kg                | 80  | 60                                | 40              |
| Air change <b>30 times</b>                   | m <sup>3</sup> /h | 9   | 9                                 | 4               |
| Diff. pressure (air change <b>30 times</b> ) | Pa                | 10  | 10                                | 5               |
| Maximum load                                 | kg                | 100   | 100                               | 100             |
| Distributed load                             | kg/m <sup>2</sup> | 82  | 93                                | 151             |
| Capacity pull-out shelf                      | Litre             | 11  | 11                                | 11              |



# SL-LINE - with door closing system



**Cabinet for acids and alkalis**  
**SL-CLASSIC model SL.196.120.MV.WDC**  
in light grey (RAL 7035), interior equipment with 8 x pull-out shelf (panel/PP)  
**Order No. 32662-001-30607**



**Cabinet for acids and alkalis**  
**SL-CLASSIC model SL.196.120.MV.WDC**  
in light grey (RAL 7035), interior equipment with 12 x pull-out shelf (panel/PP)  
**Order No. 32662-001-30608**



**Cabinet for acids and alkalis**  
**SL-CLASSIC-UB model SL.080.110.UB.2TC**  
in light grey (RAL 7035), interior equipment with 4 x pull-out shelf (panel/PP)  
**Order No. 32659-001-30621**  
interior equipment with 2 x pull-out shelf\*\* (melamine / PP)  
**Order No. 32659-001-30620**



**Cabinet for acids and alkalis**  
**SL-CLASSIC-UB model SL.080.059.UB.TCR**  
in light grey (RAL 7035), interior equipment with 2 x pull-out shelf (panel/PP)  
**Order No. 32660-001-30625**  
interior equipment with 1 x pull-out shelf\*\* (melamine / PP)  
**Order No. 32660-001-30624**





## Safe and approved storage of aggressive, non flammable hazardous materials in working areas

### Function / construction

- Robust construction with safety elements assembled outside the storage compartment for increased protection against corrosion, easy to clean
- Two separated storage compartments (model SL.080.110.UB.2TC and model SL.196.120.MV.WDC)
- Outer body and doors made of sheet steel, Light grey (RAL 7035)
- Integrated metal-free air ducts ready for connection to a technical exhaust system with only one extraction air inlet
- Separate extraction air of storage compartments for an excellent venting of the cabinet

### Wing door

- Doors close automatically with integrated door-closer
- Doors lockable with cylinder locking (integration in locking system possible)

### Standard interior equipment

- Pull-out shelves with removable plastic sump



### Castors with plinth (H=30 mm)

made of sheet steel,  
powder-coated RAL 7036

#### Order No. 30362

SL.080.110.UB.2TC

#### Order No. 30748

SL.080.059.UB.TCR

### Pull-out shelf

high quality and sturdy construction  
with removable plastic sump

#### Order No. 30609

All models



| Technical data                               |                   | SL.196.120.MV.WDC | SL.080.110.UB.2TC                  | SL.080.059.UB.TCR |
|--|-------------------|-------------------|------------------------------------|-------------------|
| External dimensions W x D x H                | mm                | 1200 x 605 x 1970 | 1100 x 570 x 800                   | 590 x 570 x 800   |
| Internal dimensions W x D x H                | mm                | 1075 x 565 x 1865 | all compartments: 1000 x 530 x 760 | 490 x 530 x 760   |
| Depth with open doors                        | mm                | 1153              | 1094                               | 1112              |
| Weight without interior equipment            | kg                | 162               | 73                                 | 48                |
| Diff. pressure (air change <b>30 times</b> ) | Pa                | 56                | 10                                 | 5                 |
| Air change <b>30 times</b>                   | m <sup>3</sup> /h | 16                | 9                                  | 6                 |
| Maximum load                                 | kg                | 300               | 100                                | 100               |
| Distributed load                             | kg/m <sup>2</sup> | 240               | 98                                 | 157               |
| Capacity pull-out shelf                      | Litre             |                   |                                    |                   |



# CS-CLASSIC(-G)




**Cabinet for chemicals**  
**CS-CLASSIC model CS.195.105**  
 body colour anthracite grey (RAL 7016), with wing doors in light grey (RAL 7035), interior equipment with 3 x shelf, 1 x perforated insert, 1 x bottom collecting sump (sheet steel galvanised)  
**Order No. 30495-041-30508**  
**Order No. 30496-041-30508** (Light grey, glass-paneled)  
**Order No. 30495-040-30508** (Warning yellow)  
**Order No. 30496-040-30508** (Warning yellow, glass-paneled)



**Cabinet for chemicals**  
**CS-CLASSIC-G model CS.195.105.WDFW**  
 body colour anthracite grey (RAL 7016), with glass-paneled wing doors in light grey (RAL 7035), interior equipment with 4 x pull-out shelf (sheet steel/polyethylene powder-coated/-)  
**Order No. 30496-041-30516**  
**Order No. 30495-041-30516** (Light grey)  
**Order No. 30496-040-30516** (Warning yellow, glass-paneled)  
**Order No. 30495-040-30516** (Warning yellow)



**Cabinet for chemicals**  
**CS-CLASSIC model CS.110.105**  
 body colour anthracite grey (RAL 7016), with wing doors in warning yellow (RAL 1004), interior equipment with 2 x shelf, 1 x perforated insert, 1 x bottom collecting sump (sheet steel galvanised)  
**Order No. 30492-040-30498**  
**Order No. 30493-040-30498** (Warning yellow, glass-paneled)  
**Order No. 30492-041-30498** (Light grey)  
**Order No. 30493-041-30498** (Light grey, glass-paneled)



**Cabinet for chemicals**  
**CS-CLASSIC model CS.110.105**  
 body colour anthracite grey (RAL 7016), with wing doors in warning yellow (RAL 1004), interior equipment with 2 x pull-out shelf (sheet steel/polyethylene powder-coated/-)  
**Order No. 30492-040-30506**  
**Order No. 30493-040-30506** (Warning yellow, glass-paneled)  
**Order No. 30492-041-30506** (Light grey)  
**Order No. 30493-041-30506** (Light grey, glass-paneled)



**Cabinet for chemicals**  
**CS-CLASSIC model CS.195.105**  
 body colour anthracite grey (RAL 7016), with wing doors in warning yellow (RAL 1004), interior equipment with 6 x pull-out shelf (sheet steel/polyethylene powder-coated/-)  
**Order No. 30495-040-30518**  
**Order No. 30496-040-30518** (Warning yellow, glass-paneled)  
**Order No. 30495-041-30518** (Light grey)  
**Order No. 30496-041-30518** (Light grey, glass-paneled)



**Cabinet for chemicals**  
**CS-CLASSIC-G model CS.110.105.WDFW**  
 body colour anthracite grey (RAL 7016), with glass-paneled wing doors in light grey (RAL 7035), interior equipment with 3 x pull-out shelf (sheet steel/polyethylene powder-coated/-)  
**Order No. 30493-041-30507**  
**Order No. 30492-041-30507** (Light grey)  
**Order No. 30492-040-30507** (Warning yellow)  
**Order No. 30493-040-30507** (Warning yellow, glass-paneled)

## Safe and proper storage of non-flammable chemicals and toxic substances in working areas

### Function / construction

- Robust construction and longevity, body made of sheet steel with highgrade structured paint finish
- Cabinet body in anthracite grey (RAL 7016), doors in warning yellow (RAL 1004) or light grey (RAL 7035)
- Natural ventilation due to vent openings at the bottom of the doors
- Reduction of odours inside the cabinet
- Adjusting aids to compensate for uneven floor

### Wing door

- 5 more door colours available upon request at no extra cost
- Doors available with glass panel
- Doors lockable with cylinder locking (integrated in the turning handle)

### Standard interior equipment

- 2 or 3 shelves, perforated insert and bottom collecting sump
- 2, 3, 4 or 6 pull-out shelves with removable plastic sump

### Available colours



| Technical data                               |                   | CS.195.105.(WDFW) |
|--|-------------------|-------------------|
| External dimensions W x D x H                | mm                | 1055 x 520 x 1950 |
| Internal dimensions W x D x H                | mm                | 996 x 493 x 1835  |
| Weight without interior equipment            | kg                | 75                |
| Maximum load                                 | kg                | 600               |
| Distributed load                             | kg/m <sup>2</sup> | 421               |
| Extraction air                               | DN                | 75                |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 9                 |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 2                 |
| Capacity bottom collecting sump              | Litre             | 33                |
| Max. shelf load (evenly distributed)         | kg                | 100               |

| Technical data                               |                   | CS.110.105.(WDFW) |
|--|-------------------|-------------------|
| External dimensions W x D x H                | mm                | 1055 x 520 x 1105 |
| Internal dimensions W x D x H                | mm                | 996 x 493 x 990   |
| Weight without interior equipment            | kg                | 48                |
| Maximum load                                 | kg                | 400               |
| Distributed load                             | kg/m <sup>2</sup> | 279               |
| Extraction air                               | DN                | 75                |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 5                 |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 1                 |
| Capacity pull-out shelf                      | Litre             | 34                |
| Max. shelf load (evenly distributed)         | kg                | 30                |



# CS-CLASSIC(-G)




**Cabinet for chemicals**  
**CS-CLASSIC model CS.195.054**  
 body colour anthracite grey (RAL 7016), with wing door in warning yellow (RAL 1004), interior equipment with 3 x shelf, 1 x perforated insert, 1 x bottom collecting sump (sheet steel galvanised)  
**Order No. 30561-040-30573**  
**Order No. 30563-040-30573** (Warning yellow, glass-paneled)  
**Order No. 30561-041-30573** (Light grey)  
**Order No. 30563-041-30573** (Light grey, glass-paneled)



**Cabinet for chemicals**  
**CS-CLASSIC-G model CS.195.054.WDFW**  
 body colour anthracite grey (RAL 7016), with glass-paneled wing door in light grey (RAL 7035), interior equipment with 4 x pull-out shelf (sheet steel/polyethylene powder-coated/-)  
**Order No. 30563-041-30579**  
**Order No. 30561-041-30579** (Light grey)  
**Order No. 30563-040-30579** (Warning yellow, glass-paneled)  
**Order No. 30561-040-30579** (Warning yellow)



**Cabinet for chemicals**  
**CS-CLASSIC model CS.110.054**  
 body colour anthracite grey (RAL 7016), with wing door in warning yellow (RAL 1004), interior equipment with 2 x shelf, 1 x perforated insert, 1 x bottom collecting sump (sheet steel galvanised)  
**Order No. 30557-040-30565**  
**Order No. 30559-040-30565** (Warning yellow, glass-paneled)  
**Order No. 30557-041-30565** (Light grey)  
**Order No. 30559-041-30565** (Light grey, glass-paneled)



**Cabinet for chemicals**  
**CS-CLASSIC model CS.110.054**  
 body colour anthracite grey (RAL 7016), with wing door in light grey (RAL 7035), interior equipment with 2 x pull-out shelf (sheet steel/polyethylene powder-coated/-)  
**Order No. 30557-041-30571**  
**Order No. 30559-041-30571** (Light grey, glass-paneled)  
**Order No. 30557-040-30571** (Warning yellow)  
**Order No. 30559-040-30571** (Warning yellow, glass-paneled)



**Cabinet for chemicals**  
**CS-CLASSIC model CS.195.054**  
 body colour anthracite grey (RAL 7016), with wing door in warning yellow (RAL 1004), interior equipment with 6 x pull-out shelf (sheet steel/polyethylene powder-coated/-)  
**Order No. 30561-040-30581**  
**Order No. 30563-040-30581** (Warning yellow, glass-paneled)  
**Order No. 30561-041-30581** (Light grey)  
**Order No. 30563-041-30581** (Light grey, glass-paneled)



**Cabinet for chemicals**  
**CS-CLASSIC-G model CS.110.054.WDFW**  
 body colour anthracite grey (RAL 7016), with glass-paneled wing door in warning yellow (RAL 1004), interior equipment with 3 x pull-out shelf (sheet steel/polyethylene powder-coated/-)  
**Order No. 30559-040-30572**  
**Order No. 30557-040-30572** (Warning yellow)  
**Order No. 30557-041-30572** (Light grey)  
**Order No. 30559-041-30572** (Light grey, glass-paneled)

## Safe and proper storage of non-flammable chemicals and toxic substances in working areas

### Function / construction

- Robust construction and longevity, body made of sheet steel with highgrade structured paint finish
- Cabinet body in anthracite grey (RAL 7016), doors in warning yellow (RAL 1004) or light grey (RAL 7035)
- Natural ventilation due to vent openings at the bottom of the doors
- Reduction of odours inside the cabinet
- Adjusting aids to compensate for uneven floor

### Wing door

- 5 more door colours available upon request at no extra cost
- Doors available with glass panel
- Doors lockable with cylinder locking (integrated in the turning handle)

### Standard interior equipment

- 2 or 3 shelves, perforated insert and bottom collecting sump
- 2, 3, 4 or 6 pull-out shelves with removable plastic sump

### Available colours



| Technical data                               |                   | CS.195.054(WDFW) |
|--|-------------------|------------------|
| External dimensions W x D x H                | mm                | 545 x 520 x 1950 |
| Internal dimensions W x D x H                | mm                | 486 x 493 x 1835 |
| Weight without interior equipment            | kg                | 51               |
| Maximum load                                 | kg                | 600              |
| Distributed load                             | kg/m <sup>2</sup> | 786              |
| Extraction air                               | DN                | 75               |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 4                |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 1                |
| Capacity bottom collecting sump              | Litre             | 22               |
| Max. shelf load (evenly distributed)         | kg                | 50               |

| Technical data                               |                   | CS.110.054(WDFW) |
|--|-------------------|------------------|
| External dimensions W x D x H                | mm                | 545 x 520 x 1105 |
| Internal dimensions W x D x H                | mm                | 486 x 493 x 990  |
| Weight without interior equipment            | kg                | 31               |
| Maximum load                                 | kg                | 400              |
| Distributed load                             | kg/m <sup>2</sup> | 520              |
| Extraction air                               | DN                | 75               |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 2                |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 1                |
| Capacity pull-out shelf                      | Litre             | 15               |
| Max. shelf load (evenly distributed)         | kg                | 30               |

# SAFE STORAGE OF FLAMMABLE AND NON-FLAMMABLE CHEMICALS

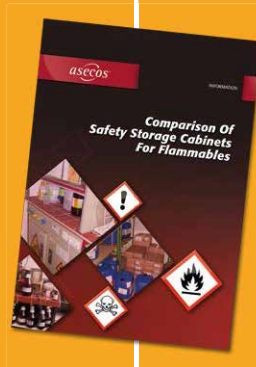
Safety Storage Level - 30 minutes

For Safety Aspects and Safety Checklist see

## EXPERT INFORMATION

### Comparison Of Safety Storage Cabinets For Flammables

Today flammables are used in most laboratory and industrial environments. Storing these materials improperly poses great risk for people and property. While there is a large variety of storage cabinets for flammables available on the market, it is often a challenge for the users to select the appropriate product for their particular application or situation. The brochure is intended to help understanding the advantages and disadvantages of the different standards and aid in making the right decision for a safer workplace.



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# CABINETS CERTIFIED IN ACCORDANCE WITH

EN 14470-1 (Type 30)

EN 14727 (Laboratory furniture)

Product Safety Law (GPSG) - GS Mark

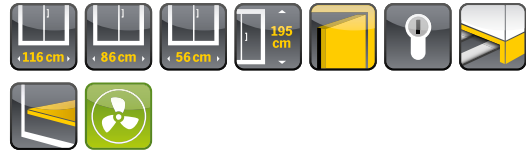
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# 30





# Q-CLASSIC-30




**Safety storage cabinet**  
**Q-CLASSIC-30 model Q30.195.116**  
 body colour anthracite grey, with wing doors in warning yellow (RAL 1004), interior equipment with 3 x shelf, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 31003-060-33637**



**Safety storage cabinet**  
**Q-CLASSIC-30 model Q30.195.116**  
 body colour anthracite grey, with wing doors in light grey (RAL 7035), interior equipment with 3 x shelf, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 31003-061-33637**



**HIGHLIGHT**

**LARGE STORAGE CAPACITY**

**OUTSTANDING PRICE PERFORMANCE**

**Safety storage cabinet**  
**Q-CLASSIC-30 model Q30.195.086.WD**  
 body colour anthracite grey, with wing door in warning yellow (RAL 1004), interior equipment with 3 x shelf, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 31008-060-33624**  
**Order No. 31008-061-33624** (Light grey)



**Safety storage cabinet**  
**Q-CLASSIC-30 model Q30.195.056**  
 body colour anthracite grey, with wing door in warning yellow (RAL 1004), interior equipment with 3 x shelf, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 31002-060-33603**  
**Order No. 31002-061-33603** (Light grey)





## Safe and approved storage of flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 30 minutes
- CE conformity, FM approval
- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Robust construction with triple hinged door, door front with scratch-resistant structured paint finish
- Cabinet body in anthracite grey (sim. RAL 7016), doors in warning yellow (RAL 1004) or light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 75) to a technical exhaust system

### Wing door

- 5 more door colours available upon request at no extra cost
- Self-closing in the event of fire with integrated thermal release system
- Doors lockable with cylinder locking (integration in locking system possible)

### Transport

- Integrated transport base with removable, optional base cover
- Optional Q-Mover for in-house transport

### Standard interior equipment

- 3 Shelves, 1 bottom collecting sump (sheet steel powder-coated)

### Available colours



### Perforated insert (H=60 mm)

made of sheet steel,  
powder-coated RAL 7035,  
for bottom collecting sump

**Order No. 5555**

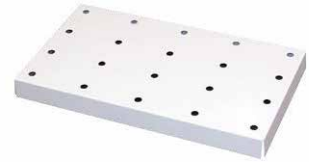
Q30.195.056

**Order No. 11165**

Q30.195.086

**Order No. 5536**

Q30.195.116



### Base cover

**Order No. 31923**

Q30.195.056

**Order No. 31924**

Q30.195.086

**Order No. 31925**

Q30.195.116



### Q-Mover

for the easy transport of  
wide cabinets through normal  
room doors

**Order No. 30037**



| Technical data                               |                   | Q30.195.116       | Q30.195.086.WD   | Q30.195.056      |
|--|-------------------|-------------------|------------------|------------------|
| External dimensions W x D x H                | mm                | 1164 x 620 x 1947 | 864 x 620 x 1947 | 564 x 620 x 1947 |
| Internal dimensions W x D x H                | mm                | 1050 x 519 x 1626 | 750 x 519 x 1626 | 450 x 519 x 1626 |
| Depth with open doors                        | mm                | 1153              | 1394             | 1094             |
| Weight without interior equipment            | kg                | 240               | 195              | 146              |
| Extraction air                               | DN                | 75                | 75               | 75               |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 9                 | 6                | 4                |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 10                | 10               | 10               |
| Maximum load                                 | kg                | 600               | 600              | 600              |
| Distributed load                             | kg/m <sup>2</sup> | 445               | 568              | 816              |
| Max. shelf load (evenly distributed)         | kg                | 75                | 75               | 75               |
| Capacity bottom collecting sump              | Litre             | 33                | 22               | 22               |
| <b>Transport base</b>                        |                   |                   |                  |                  |
| Entry height transport base                  | mm                | 90                | 90               | 90               |
| Entry width transport base                   | mm                | 1012              | 788              | 412              |



# Q-DISPLAY-30



**Safety storage cabinet**  
**Q-DISPLAY-30 model Q30.195.086.WDFW**  
 body colour anthracite grey, with glass-fronted wing door in light grey (RAL 7035), interior equipment with 6 x drawer (sheet steel powder-coated)  
**Order No. 32781-061-33629**  
**Order No. 32781-060-33629** (Warning yellow)

**HIGHLIGHT**

**LARGE STORAGE CAPACITY**

**QUICK GLANCE AT THE STORED ITEMS**



**Safety storage cabinet**  
**Q-DISPLAY-30 model Q30.195.086.WDFW**  
 body colour anthracite grey, with glass-fronted wing door in light grey (RAL 7035), interior equipment with 3 x shelf, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 32781-061-33624**  
**Order No. 32781-060-33624** (Warning yellow)



**Safety storage cabinet**  
**Q-DISPLAY-30 model Q30.195.086.WDFW**  
 body colour anthracite grey, with glass-fronted wing door in warning yellow (RAL 1004), interior equipment with 4 x drawer (sheet steel powder-coated)  
**Order No. 32781-061-33627**  
**Order No. 32781-061-33627** (Light grey)



## Safe and approved storage of flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 30 minutes
- CE conformity
- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Robust construction with triple hinged door, door front with scratch-resistant structured paint finish
- Cabinet body in anthracite grey (sim. RAL 7016), doors in light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 75) to a technical exhaust system

### Glass-fronted wing door

- Door with fire-resistant glass EI 30 according to DIN EN 13501-2
- Saves time, no unnecessary search for needed materials
- Hazardous materials visible when the door is closed
- Ideal for installation in stores or material supply areas
- Self-closing in the event of fire with integrated thermal release system
- Doors lockable with cylinder locking (integration in locking system possible)

### Transport

- Integrated transport base with removable, optional base cover
- Optional Q-Mover for in-house transport

### Standard interior equipment

- 3 shelves, 1 bottom collecting sump (sheet steel powder-coated)
- 4 or 6 drawers (sheet steel powder-coated)

#### Base cover

Order No. 31924



#### Sump inliner

made of PP, grey or white

Order No. 27948



| Technical data                               |                   | Q30.195.086.WDFW | Q30.195.086.WDFW |
|--|-------------------|------------------|------------------|
| External dimensions W x D x H                | mm                | 864 x 620 x 1947 | 864 x 620 x 1947 |
| Internal dimensions W x D x H                | mm                | 750 x 519 x 1626 | 750 x 519 x 1626 |
| Depth with open doors                        | mm                | 1394             | 1394             |
| Weight without interior equipment            | kg                | 212              | 212              |
| Extraction air                               | DN                | 75               | 75               |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 6                | 6                |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 10               | 10               |
| Maximum load                                 | kg                | 600              | 600              |
| Distributed load                             | kg/m <sup>2</sup> | 531              | 531              |
| Max. shelf load (evenly distributed)         | kg                | 75               |                  |
| Max. drawer load                             | kg                |                  |                  |
| Capacity bottom collecting sump              | Litre             |                  |                  |
| Capacity drawer                              | Litre             |                  |                  |
| <b>Transport base</b>                        |                   |                  |                  |
| Entry height transport base                  | mm                | 90               | 90               |
| Entry width transport base                   | mm                | 788              | 788              |



# UB-LINE (30)




**Safety storage underbench cabinet**  
**UB-S-30 model UB30.060.140.2S**  
 in light grey (RAL 7035), interior equipment with 1 x drawer (sheet steel powder-coated), 1 x perforated insert, 1 x drawer (sheet steel powder-coated), 1 x perforated insert (stainless steel)  
**Order No. 30403-001-30404**



**Safety storage underbench cabinet**  
**UB-T-30 model UB30.060.110.2T**  
 in light grey (RAL 7035), interior equipment with 1 x perforated insert, 1 x bottom collecting sump (sheet steel powder-coated)  
**Order No. 30445-001-30447**



**Safety storage underbench cabinet**  
**UB-S-30 model UB30.060.110.S**  
 in light grey (RAL 7035), interior equipment with 1 x drawer (sheet steel powder-coated), 1 x perforated insert (stainless steel)  
**Order No. 30422-001-30423**



**Safety storage underbench cabinet**  
**UB-S-30 model UB30.060.110.2S**  
 in light grey (RAL 7035), interior equipment with 2 x drawer (sheet steel powder-coated), 2 x perforated insert (stainless steel)  
**Order No. 30429-001-30430**



## Safe and approved storage of flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 30 minutes
- CE conformity
- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Outer body and doors/drawers made of sheet steel, light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 50) to a technical exhaust system

### Wing door and drawer

- Doors and drawer can be opened with minimal effort
- 135° opening of the wing doors
- Safe access to all containers, the interior of the drawer is completely visible
- Drawers are standard fitted with earthing wire incl. clamp and with seal welded sump
- Doors and drawers are self-closing in the event of fire
- Doors and drawers lockable with cylinder locking and locking state indicator

### Transport

- Castors with base cover optionally available

### Standard interior equipment

- Sump integrated in the cabinet, load capacity 50 kg (cabinet with drawer)
- Bottom collecting sump with perforated insert (cabinet with wing doors)



**stable** – easy moving of the cabinet

**safe fixing of the cabinet** – integrated locking mechanism

**flexible** – height adjustment to various laboratory furniture

### Castors with plinth (H=30 mm)

made of sheet steel,  
powder-coated RAL 7036

#### Order No. 30362

UB30.060.110.2S / UB30.060.110.2S / UB30.060.110.2T

#### Order No. 30374

UB30.060.140.2S

| Technical data                               |                   | UB30.060.140.2S  | UB30.060.110.2T  | UB30.060.110.S   | UB30.060.110.2S  |
|--|-------------------|------------------|------------------|------------------|------------------|
| External dimensions W x D x H                | mm                | 1402 x 574 x 600 | 1102 x 574 x 600 | 1102 x 574 x 600 | 1102 x 574 x 600 |
| Internal dimensions W x D x H                | mm                | 1279 x 452 x 502 | 979 x 452 x 502  | 979 x 452 x 502  | 979 x 452 x 502  |
| Depth with open doors                        | mm                | 968              | 1058             | 968              | 968              |
| Weight without interior equipment            | kg                | 230              | 120              | 180              | 180              |
| Extraction air                               | DN                | 50               | 50               | 50               | 50               |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 3                | 2                | 2                | 2                |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 1                | 1                | 1                | 1                |
| Maximum load                                 | kg                | 300              | 300              | 300              | 300              |
| Distributed load                             | kg/m <sup>2</sup> | 240              | 277              | 277              | 277              |
| Capacity drawer                              | Litre             | 20.00/11.50      |                  | 26.00            | 11.50/11.50      |
| Capacity bottom collecting sump              | Litre             |                  | 22               |                  |                  |

# SAFE STORAGE OF FLAMMABLE AND NON-FLAMMABLE CHEMICALS

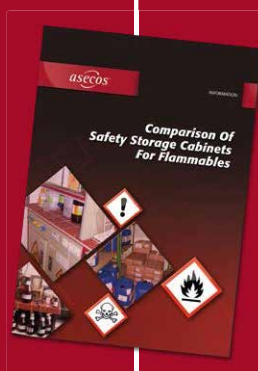
Safety Storage Level - 90 minutes

For Safety Aspects and Safety Checklist see

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Today flammables are used in most laboratory and industrial environments. Storing these materials improperly poses great risk for people and property. While there is a large variety of storage cabinets for flammables available on the market, it is often a challenge for the users to select the appropriate product for their particular application or situation. The brochure is intended to help understanding the advantages and disadvantages of the different standards and aid in making the right decision for a safer workplace.

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# CABINETS CERTIFIED IN ACCORDANCE WITH

EN 14470-1 (Type 90)

EN 14727 (Laboratory furniture)

Product Safety Law (GPSG) - GS Mark

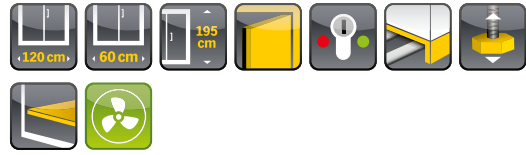
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# 90





# Q-CLASSIC-90







## Safe and approved storage of flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 90 minutes
- CE conformity, FM approval
- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Robust construction with triple hinged door, scratch- and impact-resistant surface, easy to clean
- Cabinet body in anthracite grey (RAL 7016), doors in warning yellow (RAL 1004) or light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 75) to a technical exhaust system
- Adjusting aids to compensate for uneven floor

### Wing door

- Easy handling with comfort, doors stop in any position
- 5 more door colours available upon request at no extra cost
- Doors lockable with cylinder locking (integration in a locking system possible) and locking state indicator (red/green)

### Transport

- Integrated transport base with removable, optional base cover
- Optional Q-Mover for in-house transport

### Standard interior equipment

- 3 Shelves, 1 bottom collecting sump (sheet steel powder-coated)

### Available colours



### Perforated insert (H=60 mm)

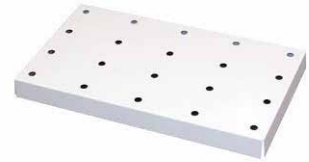
made of sheet steel,  
powder-coated RAL 7035,  
for bottom collecting sump

**Order No. 5555**

Q90.195.060

**Order No. 5536**

Q90.195.120



### Base cover

**Order No. 30112**

Q90.195.060

**Order No. 30036**

Q90.195.120



### Q-Mover

for the easy transport of  
wide cabinets through normal  
room doors

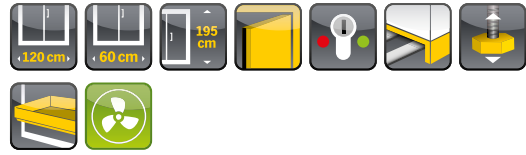
**Order No. 30037**



| Technical data                               |                   | Q90.195.120       | Q90.195.060      |
|--|-------------------|-------------------|------------------|
| External dimensions W x D x H                | mm                | 1193 x 615 x 1953 | 599 x 615 x 1953 |
| Internal dimensions W x D x H                | mm                | 1050 x 522 x 1647 | 450 x 522 x 1647 |
| Weight without interior equipment            | kg                | 424               | 265              |
| Extraction air                               | DN                | 75                | 75               |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 9                 | 4                |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 5                 | 5                |
| Maximum load                                 | kg                | 600               | 600              |
| Distributed load                             | kg/m <sup>2</sup> | 531               | 894              |
| Max. shelf load (evenly distributed)         | kg                | 75                | 75               |
| Capacity bottom collecting sump              | litre             |                   |                  |
| <b>Transport base</b>                        |                   |                   |                  |
| Entry height transport base                  | mm                | 90                | 90               |
| Entry width transport base                   | mm                | 1120              | 526              |



# Q-CLASSIC-90




**Safety storage cabinet**  
**Q-CLASSIC-90 model Q90.195.120**  
 body colour anthracite grey (RAL 7016), with wing doors in warning yellow (RAL 1004), interior equipment with 6 x drawer (sheet steel powder-coated)  
**Order No. 30001-040-33649**  
**Order No. 30001-041-33649** (Light grey)



**Safety storage cabinet**  
**Q-CLASSIC-90 model Q90.195.120**  
 body colour anthracite grey (RAL 7016), with wing doors in light grey (RAL 7035), interior equipment with 4 x drawer (sheet steel powder-coated)  
**Order No. 30001-041-33647**  
**Order No. 30001-040-33647** (Warning yellow)



**Safety storage cabinet**  
**Q-CLASSIC-90 model Q90.195.060**  
 body colour anthracite grey (RAL 7016), with wing door in warning yellow (RAL 1004), interior equipment with 6 x drawer (sheet steel powder-coated)  
**Order No. 30072-040-33610**  
**Order No. 30072-041-33610** (Light grey)



**Safety storage cabinet**  
**Q-CLASSIC-90 model Q90.195.060**  
 body colour anthracite grey (RAL 7016), with wing door in warning yellow (RAL 1004), interior equipment with 4 x drawer (sheet steel powder-coated)  
**Order No. 30072-040-33608**  
**Order No. 30072-041-33608** (Light grey)



## Safe and approved storage of flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 90 minutes
- CE conformity, FM approval
- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Robust construction with triple hinged door, scratch- and impact-resistant surface, easy to clean
- Cabinet body in anthracite grey (RAL 7016), doors in warning yellow (RAL 1004) or light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 75) to a technical exhaust system
- Adjusting aids to compensate for uneven floor

### Wing door

- Easy handling with comfort, doors stop in any position
- 5 more door colours available upon request at no extra cost
- Doors lockable with cylinder locking (integration in a locking system possible) and locking state indicator (red/green)

### Transport

- Integrated transport base with removable, optional base cover
- Optional Q-Mover for in-house transport

### Standard interior equipment

- 4 or 6 drawers (sheet steel powder-coated)

### Available colours



### Sump inliner

made of PP, grey or white

**Order No. 18472**  
Q90.195.060

**Order No. 10054**  
Q90.195.120



### Base cover

**Order No. 30112**  
Q90.195.060

**Order No. 30036**  
Q90.195.120



### Q-Mover

for the easy transport of wide cabinets through normal room doors

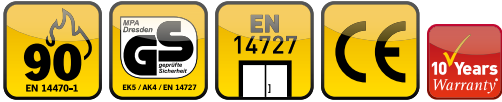
**Order No. 30037**



| Technical data                               |                   | Q90.195.120       | Q90.195.060      |
|--|-------------------|-------------------|------------------|
| External dimensions W x D x H                | mm                | 1193 x 615 x 1953 | 599 x 615 x 1953 |
| Internal dimensions W x D x H                | mm                | 1050 x 522 x 1647 | 450 x 522 x 1647 |
| Weight without interior equipment            | kg                | 424               | 265              |
| Extraction air                               | DN                | 75                | 75               |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 9                 | 4                |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 5                 | 5                |
| Maximum load                                 | kg                | 600               | 600              |
| Distributed load                             | kg/m <sup>2</sup> | 531               | 894              |
| Capacity drawer                              | Litre             | 30                | 4                |
| <b>Transport base</b>                        |                   |                   |                  |
| Entry height transport base                  | mm                | 90                | 90               |
| Entry width transport base                   | mm                | 1120              | 526              |



# Q-PEGASUS-90



**Safety storage cabinet**  
**Q-PEGASUS-90 model Q90.195.120.WDAC**  
body colour anthracite grey (RAL 7016), with wing doors in warning yellow (RAL 1004), interior equipment with 3 x shelf, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30002-040-33637**



**Safety storage cabinet**  
**Q-PEGASUS-90 model Q90.195.120.WDAC**  
body colour anthracite grey (RAL 7016), with wing doors in light grey (RAL 7035), interior equipment with 3 x shelf, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30002-041-33637**



**Safety storage cabinet**  
**Q-PEGASUS-90 model Q90.195.060.WDAC**  
body colour anthracite grey (RAL 7016), with wing door in warning yellow (RAL 1004), interior equipment with 3 x shelf, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30074-040-33603**



**Safety storage cabinet**  
**Q-PEGASUS-90 model Q90.195.060.WDAC**  
body colour anthracite grey (RAL 7016), with wing door in light grey (RAL 7035), interior equipment with 3 x shelf, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30074-041-33603**



## Safe and approved storage of flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 90 minutes
- CE conformity
- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Robust construction with triple hinged door, scratch- and impact-resistant surface, easy to clean
- Cabinet body in anthracite grey (RAL 7016), doors in warning yellow (RAL 1004) or light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 75) to a technical exhaust system
- Adjusting aids to compensate for uneven floor

### Wing door

- One-hand operation for double-door cabinets (AGT)
- Door open arrest system for a convenient and safe removal or storage of containers
- Automatic door closing (TSA) releases arrested doors after approx. 60 seconds, acoustic and visual signal before closing
- 5 more door colours available upon request at no extra cost
- Doors lockable with cylinder locking (integration in a locking system possible) and locking state indicator (red/green)

### Transport

- Integrated transport base with removable, optional base cover
- Optional Q-Mover for in-house transport

### Standard interior equipment

- 3 Shelves, 1 bottom collecting sump (sheet steel powder-coated)

### Available colours



### Perforated insert (H=60 mm)

made of sheet steel,  
powder-coated RAL 7035,  
for bottom collecting sump

**Order No. 5555**  
Q90.195.060

**Order No. 5536**  
Q90.195.120



### Base cover

**Order No. 30112**  
Q90.195.060

**Order No. 30036**  
Q90.195.120



### Q-Mover

for the easy transport of  
wide cabinets through normal  
room doors

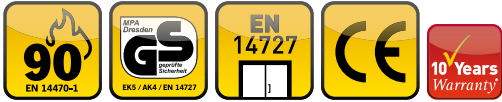
**Order No. 30037**



| Technical data                               |                   | Q90.195.120.WDAC  | Q90.195.060.WDAC |
|--|-------------------|-------------------|------------------|
| External dimensions W x D x H                | mm                | 1193 x 615 x 1953 | 599 x 615 x 1953 |
| Internal dimensions W x D x H                | mm                | 1050 x 522 x 1647 | 450 x 522 x 1647 |
| Weight without interior equipment            | kg                | 424               | 265              |
| Extraction air                               | DN                | 75                | 75               |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 9                 | 4                |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 5                 | 5                |
| Maximum load                                 | kg                | 600               | 600              |
| Distributed load                             | kg/m <sup>2</sup> | 531               | 894              |
| Max. shelf load (evenly distributed)         | kg                | 75                | 75               |
| Capacity bottom collecting sump              | Litre             | 33                | 22               |
| <b>Transport base</b>                        |                   |                   |                  |
| Entry height transport base                  | mm                | 90                | 90               |
| Entry width transport base                   | mm                | 1120              | 526              |



# Q-PEGASUS-90




**Safety storage cabinet**  
**Q-PEGASUS-90 model Q90.195.120.WDAC**  
 body colour anthracite grey (RAL 7016), with wing doors in warning yellow (RAL 1004), interior equipment with 6 x drawer (sheet steel powder-coated)  
**Order No. 30002-040-33649**  
**Order No. 30002-041-33649** (Light grey)



**Safety storage cabinet**  
**Q-PEGASUS-90 model Q90.195.120.WDAC**  
 body colour anthracite grey (RAL 7016), with wing doors in light grey (RAL 7035), interior equipment with 4 x drawer (sheet steel powder-coated)  
**Order No. 30002-041-33647**  
**Order No. 30002-040-33647** (Warning yellow)



**Safety storage cabinet**  
**Q-PEGASUS-90 model Q90.195.060.WDAC**  
 body colour anthracite grey (RAL 7016), with wing door in warning yellow (RAL 1004), interior equipment with 6 x drawer (sheet steel powder-coated)  
**Order No. 30074-040-33610**  
**Order No. 30074-041-33610** (Light grey)



**Safety storage cabinet**  
**Q-PEGASUS-90 model Q90.195.060.WDAC**  
 body colour anthracite grey (RAL 7016), with wing door in light grey (RAL 7035), interior equipment with 4 x drawer (sheet steel powder-coated)  
**Order No. 30074-041-33608**  
**Order No. 30072-040-33608** (Warning yellow)



## Safe and approved storage of flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 90 minutes
- CE conformity, FM approval
- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Robust construction with triple hinged door, scratch- and impact-resistant surface, easy to clean
- Cabinet body in anthracite grey (RAL 7016), doors in warning yellow (RAL 1004) or light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 75) to a technical exhaust system
- Adjusting aids to compensate for uneven floor

### Wing door

- Easy handling with comfort, doors stop in any position
- 5 more door colours available upon request at no extra cost
- Doors lockable with cylinder locking (integration in a locking system possible) and locking state indicator (red/green)

### Transport

- Integrated transport base with removable, optional base cover
- Optional Q-Mover for in-house transport

### Standard interior equipment

- 4 or 6 drawers (sheet steel powder-coated)

### Available colours



### Sump inliner

made of PP, grey or white

**Order No. 18472**  
Q90.195.060

**Order No. 10054**  
Q90.195.120



### Base cover

**Order No. 30112**  
Q90.195.060

**Order No. 30036**  
Q90.195.120



### Q-Mover

for the easy transport of wide cabinets through normal room doors

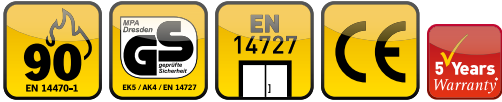
**Order No. 30037**



| Technical data                               |                   | Q90.195.120.WDAC  | Q90.195.060.WDAC |
|--|-------------------|-------------------|------------------|
| External dimensions W x D x H                | mm                | 1193 x 615 x 1953 | 599 x 615 x 1953 |
| Internal dimensions W x D x H                | mm                | 1050 x 522 x 1647 | 450 x 522 x 1647 |
| Weight without interior equipment            | kg                | 424               | 265              |
| Extraction air                               | DN                | 75                | 75               |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 9                 | 4                |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 5                 | 5                |
| Maximum load                                 | kg                | 600               | 600              |
| Distributed load                             | kg/m <sup>2</sup> | 531               | 894              |
| Capacity drawer                              | Litre             | 30                | 4                |
| <b>Transport base</b>                        |                   |                   |                  |
| Entry height transport base                  | mm                | 90                | 90               |
| Entry width transport base                   | mm                | 1120              | 526              |



# S-CLASSIC-90




**Safety storage cabinet**  
**S-CLASSIC-90 model S90.196.120**  
 in warning yellow (RAL 1004), interior equipment with 3 x shelf, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30115-002-33717**  
**Order No. 30116-002-33717** (door open arrest system)



**Safety storage cabinet**  
**S-CLASSIC-90 model S90.196.120**  
 in light grey (RAL 7035), interior equipment with 3 x shelf, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30115-001-33717**  
**Order No. 30116-001-33717** (door open arrest system)



**Safety storage cabinet**  
**S-CLASSIC-90 model S90.196.060**  
 in light grey (RAL 7035), interior equipment with 3 x shelf, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30227-001-33661**  
**Order No. 30228-001-33661** (door open arrest system)



**Safety storage cabinet**  
**S-CLASSIC-90 model S90.196.060**  
 in warning yellow (RAL 1004), interior equipment with 3 x shelf, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30227-002-33661**  
**Order No. 30228-002-33661** (door open arrest system)





## Safe and approved storage of flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 90 minutes
- CE conformity
- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Robust construction with safety elements assembled outside the storage compartment for increased protection against corrosion, easy to clean
- Outer body and doors made of sheet steel either in warning yellow (RAL 1004) or light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 75) to a technical exhaust system
- Adjusting aids to compensate for uneven floor

### Wing door

- Door open arrest system (optional) convenient and safe removal or storage of containers
- Self-closing in the event of fire with integrated thermal release system
- Doors lockable with cylinder locking (integration in locking system possible)

### Standard interior equipment

- 3 Shelves, 1 bottom collecting sump (sheet steel powder-coated)

#### Perforated insert (H=60 mm)

made of sheet steel,  
powder-coated RAL 7035,  
for bottom collecting sump

**Order No. 5536**  
S90.196.120.WDAS



#### Perforated insert (H=60 mm)

made of sheet steel,  
powder-coated RAL 7035,  
for bottom collecting sump

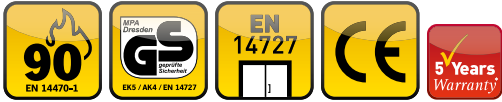
**Order No. 5555**  
S90.196.060.WDAS



| Technical data                               |                   | S90.196.120(.WDAS) | S90.196.060(.WDAS) |
|--|-------------------|--------------------|--------------------|
| External dimensions W x D x H                | mm                | 1196 x 616 x 1968  | 596 x 616 x 1968   |
| Internal dimensions W x D x H                | mm                | 1050 x 524 x 1742  | 450 x 524 x 1742   |
| Weight without interior equipment            | kg                | 420                | 260                |
| Extraction air                               | DN                | 75                 | 75                 |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 10                 | 4                  |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 5                  | 5                  |
| Maximum load                                 | kg                | 600                | 600                |
| Distributed load                             | kg/m <sup>2</sup> | 528                | 893                |
| Max. shelf load (evenly distributed)         | kg                | 75                 | 75                 |
| Capacity bottom collecting sump              | Litre             | 33                 | 22                 |



# S-CLASSIC-90




**Safety storage cabinet**  
**S-CLASSIC-90 model S90.129.120**  
 in warning yellow (RAL 1004), interior equipment with 2 x shelf, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30121-002-33746**  
**Order No. 30122-002-33746** (door open arrest system)



**Safety storage cabinet**  
**S-CLASSIC-90 model S90.129.120**  
 in light grey (RAL 7035), interior equipment with 2 x shelf, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30121-001-33746**  
**Order No. 30122-001-33746** (door open arrest system)



**Safety storage cabinet**  
**S-CLASSIC-90 model S90.129.060**  
 in light grey (RAL 7035), interior equipment with 2 x shelf, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30238-001-33737**  
**Order No. 30239-001-33737** (door open arrest system)



**Safety storage cabinet**  
**S-CLASSIC-90 model S90.129.060**  
 in warning yellow (RAL 1004), interior equipment with 2 x shelf, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30238-002-33737**  
**Order No. 30239-002-33737** (door open arrest system)



## Safe and approved storage of flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 90 minutes
- CE conformity
- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Robust construction with safety elements assembled outside the storage compartment for increased protection against corrosion, easy to clean
- Outer body and doors made of sheet steel either in warning yellow (RAL 1004) or light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 75) to a technical exhaust system
- Adjusting aids to compensate for uneven floor

### Wing door

- Door open arrest system (optional) convenient and safe removal or storage of containers
- Self-closing in the event of fire with integrated thermal release system
- Doors lockable with cylinder locking (integration in locking system possible)

### Standard interior equipment

- 2 Shelves, 1 bottom collecting sump (sheet steel powder-coated)

#### Perforated insert (H=60 mm)

made of sheet steel,  
powder-coated RAL 7035,  
for bottom collecting sump

**Order No. 5536**  
S90.129.120(WDAS)



#### Perforated insert (H=60 mm)

made of sheet steel,  
powder-coated RAL 7035,  
for bottom collecting sump

**Order No. 5555**  
S90.129.060(WDAS)



| Technical data                               |                   | S90.129.120(WDAS) | S90.129.060(WDAS) |
|--|-------------------|-------------------|-------------------|
| External dimensions W x D x H                | mm                | 1196 x 616 x 1298 | 596 x 616 x 1298  |
| Internal dimensions W x D x H                | mm                | 1050 x 524 x 1072 | 450 x 524 x 1072  |
| Weight without interior equipment            | kg                | 270               | 170               |
| Extraction air                               | DN                | 75                | 75                |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 6                 | 3                 |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 5                 | 5                 |
| Maximum load                                 | kg                | 600               | 600               |
| Distributed load                             | kg/m <sup>2</sup> | 450               | 799               |
| Max. shelf load (evenly distributed)         | kg                | 75                | 75                |
| Capacity bottom collecting sump              | Litre             | 33                | 22                |



# S-PHOENIX-90




**Safety storage cabinet**  
**S-PHOENIX-90 model S90.196.120.FDAS**  
 in light grey (RAL 7035), interior equipment with 4 x drawer (sheet steel powder-coated)  
**Order No. 30118-001-33724**  
**Order No. 30118-002-33724** (Warning yellow)



**Safety storage cabinet**  
**S-PHOENIX-90 model S90.196.120.FDAS**  
 in warning yellow (RAL 1004), interior equipment with 6 x drawer (sheet steel powder-coated)  
**Order No. 30118-002-33726**  
**Order No. 30118-001-33726** (Light grey)



**Safety storage cabinet**  
**S-PHOENIX-90 model S90.196.060.FDAS**  
 in light grey (RAL 7035), interior equipment with 4 x drawer (sheet steel powder-coated)  
**Order No. 30233-001-33681**  
**Order No. 30233-002-33681** (Warning yellow)



**Safety storage cabinet**  
**S-PHOENIX-90 model S90.196.060.FDAS**  
 in warning yellow (RAL 1004), interior equipment with 6 x drawer (sheet steel powder-coated)  
**Order No. 30233-002-33683**  
**Order No. 30233-001-33683** (Light grey)



## Safe and approved storage of flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 90 minutes
- CE conformity
- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Robust construction with safety elements assembled outside the storage compartment for increased protection against corrosion, easy to clean
- Outer body and doors made of sheet steel either in warning yellow (RAL 1004) or light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 75) to a technical exhaust system
- Adjusting aids to compensate for uneven floor

### Folding door

- Door open arrest system for a convenient and safe removal or storage of containers
- Space saving folding doors with less required space in front of the cabinet while doors are open
- Self-closing in the event of fire with integrated thermal release system
- Doors lockable with cylinder locking (integration in locking system possible)

### Standard interior equipment

- 4 or 6 drawers (sheet steel powder-coated)

### Sump inliner

made of PP, grey or white

**Order No. 10054**  
S90.196.120.FDAS

**Order No. 18472**  
S90.196.060.FDAS



| Technical data                               |                   | S90.196.120.FDAS   | S90.196.060.FDAS |
|--|-------------------|--------------------|------------------|
| External dimensions W x D x H                | mm                | 1 196 x 616 x 1968 | 596 x 616 x 1968 |
| Internal dimensions W x D x H                | mm                | 1050 x 524 x 1742  | 450 x 524 x 1742 |
| Weight without interior equipment            | kg                | 420                | 260              |
| Extraction air                               | DN                | 75                 | 75               |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 10                 | 4                |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 5                  | 5                |
| Maximum load                                 | kg                | 600                | 600              |
| Distributed load                             | kg/m <sup>2</sup> | 528                | 893              |
| Capacity drawer                              | Litre             | 30                 | 4                |



Left compartment



Right compartment



## Safe and approved storage of aggressive and flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 90 minutes
- CE conformity
- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Robust construction with safety elements assembled outside the storage compartment for increased protection against corrosion, easy to clean
- Two in one – storage of flammable liquids and aggressive chemicals in one cabinet
- Outer body and doors made of sheet steel, Light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 75) to a technical exhaust system with only one extraction air inlet
- Adjusting aids to compensate for uneven floor

### Wing and folding door

- Standard door open arrest system (left comp.), doors stop in any position (right comp.), convenient and safe removal or storage of containers
- Doors lockable with cylinder locking, integration in locking system possible (left compartment)

### Standard interior equipment

- Left comp.: 3 shelves, 1 perforated insert, 1 bottom collecting sump (sheet steel powder-coated) or 6 drawers (sheet steel powder-coated)
- Right comp.: 4 or 6 pull-out shelves (PP)

| Technical data                               | K90.196.120.MF.FWAS |   |
|--|---------------------|---|
| External dimensions W x D x H                | mm                  | 1197 x 617 x 1969   |
| Internal dimensions W x D x H                | mm                  | left: 450 x 522 x 1742<br>top right: 491 x 542 x 862<br>bottom right: 491 x 542 x 862 |
| Depth with open doors                        | mm                  | 1178  |
| Weight without interior equipment            | kg                  | 515   |
| Extraction air                               | DN                  | 75  |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h   | 9   |
| Diff. pressure (air change <b>10 times</b> ) | Pa                  | 5   |
| Max. shelf load (evenly distributed)         | kg                  | 75  |
| Capacity bottom collecting sump              | Litre               | 22  |
| Capacity pull-out shelf                      | Litre               | 11  |
| Capacity drawer                              | Litre               |   |



Left compartment



Right compartment



## Safe and approved storage of aggressive and flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 90 minutes
- CE conformity
- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Robust construction with safety elements assembled outside the storage compartment for increased protection against corrosion, easy to clean
- Two in one – storage of flammable liquids and aggressive chemicals in one cabinet
- Outer body and doors made of sheet steel, Light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 75) to a technical exhaust system with only one extraction air inlet
- Adjusting aids to compensate for uneven floor

### Wing and folding door

- Standard door open arrest system (left comp.), doors stop in any position (right comp.), convenient and safe removal or storage of containers
- Serial automatic door closing releases the arrested door after approx. 60 seconds incl. acoustic and visual signal before closing (left compartment)
- Doors lockable with cylinder locking, integration in locking system possible (left compartment)

### Standard interior equipment

- Left comp.: 3 shelves, 1 perforated insert, 1 bottom collecting sump (sheet steel powder-coated) or 6 drawers (sheet steel powder-coated)
- Right comp.: 4 or 6 pull-out shelves (PP)

| Technical data                               | K90.196.120.MF.FWAC |   |
|--|---------------------|---|
| External dimensions W x D x H                | mm                  | 1197 x 617 x 1969   |
| Internal dimensions W x D x H                | mm                  | left: 450 x 524 x 1742<br>top right: 491 x 542 x 862<br>bottom right: 491 x 542 x 862 |
| Depth with open doors                        | mm                  | 1178  |
| Weight without interior equipment            | kg                  | 515   |
| Extraction air                               | DN                  | 75  |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h   | 9   |
| Diff. pressure (air change <b>10 times</b> ) | Pa                  | 5   |
| Max. shelf load (evenly distributed)         | kg                  | 75  |
| Capacity bottom collecting sump              | Litre               | 22  |
| Capacity pull-out shelf                      | Litre               | 11  |
| Capacity drawer                              | Litre               |   |



### Left compartment



### Right compartment



#### Combi safety storage cabinet K-UB-90 model K90.060.140.050.UB.3T

Depth 502 mm, in light grey (RAL 7035), interior equipment with 1 x perforated insert, 1 x Bottom collecting sump (sheet steel powder-coated), 1 x pull-out shelf (melamine / PP)

**Order No. 30377-001-33846**

Interior equipment with 1 x perforated insert, 1 x bottom collecting sump (sheet steel powder-coated), 2 x pull-out shelf (melamine / PP)

**Order No. 30377-001-33847**



#### Combi safety storage cabinet K-UB-90 model K90.060.140.050.UB.ST

Depth 502 mm, in light grey (RAL 7035), interior equipment with 1 x drawer (sheet steel powder-coated), 2 x pull-out shelf (panel/PP)

**Order No. 30370-001-30372**

Interior equipment with 1 x drawer (sheet steel powder-coated), 1 x pull-out shelf (panel/PP)

**Order No. 30370-001-30371**



#### Combi safety storage cabinet K-UB-90 model K90.060.110.050.UB.2T

Depth 502 mm, in light grey (RAL 7035), interior equipment with 1 x perforated insert, 1 x Bottom collecting sump (sheet steel powder-coated), 1 x pull-out shelf (melamine / PP)

**Order No. 30365-001-33844**

Interior equipment with 1 x perforated insert, 1 x bottom collecting sump (sheet steel powder-coated), 2 x pull-out shelf (melamine / PP)

**Order No. 30365-001-33845**



#### Combi safety storage cabinet K-UB-90 model K90.060.110.050.UB.ST

Depth 502 mm, in light grey (RAL 7035), interior equipment with 1 x drawer (sheet steel powder-coated), 2 x pull-out shelf (panel/PP)

**Order No. 30358-001-30360**

Interior equipment with 1 x drawer (sheet steel powder-coated), 1 x pull-out shelf (panel/PP)

**Order No. 30358-001-30359**





## Safe and approved storage of aggressive and flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 90 minutes
- CE conformity

### Function / construction

- Two separated storage compartments for the storage of flammable liquids, acids and alkalis
- Outer body and doors/drawers made of sheet steel, light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 50) to a technical exhaust system, extraction of both compartments through one extraction air inlet on the back of the cabinet

### Storage of flammable liquids (left compartement)

- Doors and drawer can be opened with minimal effort
- 135° opening of the wing doors
- Safe access to all containers, the interior of the drawer is completely visible
- Drawers are standard fitted with earthing wire incl. clamp and with seal welded sump
- Doors and drawers are self-closing in the event of fire
- Doors and drawers lockable with cylinder locking and locking state indicator

### Storage of aggressive, non-flammable liquids(right compartement)

- Made from melamine-coated special workplates
- Pull-out shelves -- high quality and sturdy construction with removable plastic sump

### Transport

- Castors with base cover optionally available



- stable** – easy moving of the cabinet
- safe fixing of the cabinet** – integrated locking mechanism
- flexible** – height adjustment to various laboratory furniture

### Castors with base cover (H=30 mm)

made of sheet steel,  
powder-coated RAL 7036

#### Order No. 30374

K90.060.140.050.UB.3T / K90.060.140.050.UB.ST

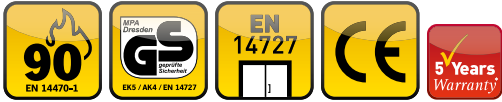
#### Order No. 30362

K90.060.110.050.UB.2T / K90.060.110.050.UB.ST

| Technical data                               |                   | K90.060.110.050.UB.ST                           | K90.060.110.050.UB.2T                           | K90.060.140.050.UB.ST                           | K90.060.140.050.UB.3T                           |
|--|-------------------|---|---|---|---|
| External dimensions W x D x H                | mm                | 1102 x 502 x 601                                | 1102 x 502 x 601                                | 1402 x 502 x 601                                | 1402 x 502 x 601                                |
| Internal dimensions W x D x H                | mm                | left: 470 x 381 x 502<br>right: 440 x 468 x 562 | left: 470 x 380 x 502<br>right: 440 x 468 x 562 | left: 770 x 381 x 502<br>right: 440 x 468 x 562 | left: 770 x 380 x 502<br>right: 440 x 468 x 562 |
| Depth with open doors                        | mm                | 964   | 1044  | 964   | 964   |
| Weight without interior equipment            | kg                | 155   | 155   | 197   | 197   |
| Extraction air                               | DN                | 50  | 50  | 50  | 50  |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 2   | 2   | 3   | 3   |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 1   | 1   | 1   | 1   |
| Maximum load                                 | kg                | 300   | 300   | 300   | 300   |
| Distributed load                             | kg/m <sup>2</sup> | 275   | 275   | 236   | 236   |
| Max. shelf load (evenly distributed)         | kg                |   | 25  |   | 25  |
| Capacity pull-out shelf                      | Litre             |   | 11  |   | 11  |
| Capacity bottom collecting sump              | Litre             |   | 10  |   | 16  |



# UB-S-90 / UB-T-90




**Safety storage underbench cabinet**  
**UB-S-90 model UB90.060.059.S**  
 in light grey (RAL 7035), interior equipment with 1 x drawer (sheet steel powder-coated),  
 1 x perforated insert (stainless steel)  
**Order No. 30472-001-30474**



**Safety storage underbench cabinet**  
**UB-T-90 model UB90.060.059.T**  
 in light grey (RAL 7035), interior equipment with 1 x perforated insert, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30481-001-33763**



**Safety storage underbench cabinet**  
**UB-S-90 model UB90.060.059.050.S**  
 Depth 502 mm, in light grey (RAL 7035), interior equipment with 1 x drawer (sheet steel powder-coated)  
**Order No. 30473-001**



**Safety storage underbench cabinet**  
**UB-T-90 model UB90.060.059.050.T**  
 Depth 502 mm, in light grey (RAL 7035), interior equipment with 1 x perforated insert,  
 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30483-001-33765**



## Safe and approved storage of flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 90 minutes
- CE conformity
- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Outer body and doors/drawers made of sheet steel, light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 50) to a technical exhaust system

### Wing door and drawer

- Doors and drawer can be opened with minimal effort
- 135° opening of the wing doors
- Safe access to all containers, the interior of the drawer is completely visible
- Drawers are standard fitted with earthing wire incl. clamp and with seal welded sump
- Doors and drawers are self-closing in the event of fire
- Doors and drawers lockable with cylinder locking and locking state indicator

### Transport

- Castors with base cover optionally available

### Standard interior equipment

- Sump integrated in the cabinet, load capacity 50 kg (cabinet with drawer)
- Bottom collecting sump with perforated insert (cabinet with wing doors)



- stable** – easy moving of the cabinet
- safe fixing of the cabinet** – integrated locking mechanism
- flexible** – height adjustment to various laboratory furniture

### Castors with base cover (H=30 mm)

made of sheet steel,  
powder-coated RAL 7036

### Order No. 30478

All models

| Technical data                               |                   | UB90.060.059.050.S | UB90.060.059.S  | UB90.060.059.050.T | UB90.060.059.T  |
|--|-------------------|--------------------|-----------------|--------------------|-----------------|
| External dimensions W x D x H                | mm                | 593 x 502 x 600    | 593 x 574 x 600 | 593 x 502 x 600    | 593 x 574 x 600 |
| Internal dimensions W x D x H                | mm                | 470 x 382 x 502    | 470 x 452 x 502 | 470 x 382 x 502    | 470 x 452 x 502 |
| Depth with open doors                        | mm                | 918                | 990             | 1044               | 1044            |
| Weight without interior equipment            | kg                | 110                | 120             | 110                | 120             |
| Extraction air                               | DN                | 50                 | 50              | 50                 | 50              |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 1                  | 1               | 1                  | 1               |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 1                  | 1               | 1                  | 1               |
| Maximum load                                 | kg                | 300                | 300             | 300                | 300             |
| Distributed load                             | kg/m <sup>2</sup> | 460                | 450             | 460                | 450             |
| Capacity drawer                              | Litre             | 10                 | 11              |                    |                 |
| Capacity bottom collecting sump              | Litre             |                    |                 | 10                 | 12              |
| Max. load perforated insert                  | kg                |                    | 75              | 75                 | 75              |



# UB-S-90 / UB-T-90



**Safety storage underbench cabinet**  
**UB-S-90 model UB90.060.089.S**  
in light grey (RAL 7035), interior equipment with 1 x drawer (sheet steel powder-coated), 1 x perforated insert (stainless steel)  
**Order No. 30457-001-30459**



**Safety storage underbench cabinet**  
**UB-T-90 model UB90.060.089.2T**  
in light grey (RAL 7035), interior equipment with 1 x perforated insert, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30464-001-33767**



**Safety storage underbench cabinet**  
**UB-S-90 model UB90.060.089.050.S**  
Depth 502 mm, in light grey (RAL 7035), interior equipment with 1 x drawer (sheet steel powder-coated)  
**Order no. 30458-001**



**Safety storage underbench cabinet**  
**UB-T-90 model UB90.060.089.050.2T**  
Depth 502 mm, in light grey (RAL 7035), interior equipment with 1 x perforated insert, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30465-001-33769**



## Safe and approved storage of flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 90 minutes
- CE conformity
- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Outer body and doors/drawers made of sheet steel, light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 50) to a technical exhaust system

### Wing door and drawer

- Doors and drawer can be opened with minimal effort
- 135° opening of the wing doors
- Safe access to all containers, the interior of the drawer is completely visible
- Drawers are standard fitted with earthing wire incl. clamp and with seal welded sump
- Doors and drawers are self-closing in the event of fire
- Doors and drawers lockable with cylinder locking and locking state indicator

### Transport

- Castors with base cover optionally available

### Standard interior equipment

- Sump integrated in the cabinet, load capacity 50 kg (cabinet with drawer)
- Bottom collecting sump with perforated insert (cabinet with wing doors)



- stable** – easy moving of the cabinet
- safe fixing of the cabinet** – integrated locking mechanism
- flexible** – height adjustment to various laboratory furniture

### Castors with base cover (H=30 mm)

made of sheet steel,  
powder-coated RAL 7036

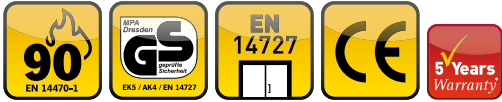
### Order No. 30461

All models

| Technical data                               |                   | UB90.060.089.S  | UB90.060.089.050.S | UB90.060.089.2T | UB90.060.089.050.2T |
|--|-------------------|-----------------|--------------------|-----------------|---------------------|
| External dimensions W x D x H                | mm                | 893 x 574 x 600 | 893 x 502 x 600    | 893 x 574 x 600 | 893 x 502 x 600     |
| Internal dimensions W x D x H                | mm                | 771 x 452 x 502 | 771 x 382 x 502    | 771 x 452 x 502 | 771 x 382 x 502     |
| Depth with open doors                        | mm                | 990             | 918                | 992             | 920                 |
| Weight without interior equipment            | kg                | 140             | 125                | 140             | 125                 |
| Extraction air                               | DN                | 50              | 50                 | 50              | 50                  |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 2               | 1                  | 2               | 1                   |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 1               | 1                  | 1               | 1                   |
| Maximum load                                 | kg                | 300             | 300                | 300             | 300                 |
| Distributed load                             | kg/m <sup>2</sup> | 313             | 317                | 313             | 317                 |
| Capacity drawer                              | Litre             | 20              | 16                 |                 |                     |
| Capacity bottom collecting sump              | Litre             |                 |                    | 20              | 16                  |
| Max. load perforated insert                  | kg                | 75              |                    | 75              | 75                  |



# UB-S-90 / UB-T-90



**Safety storage underbench cabinet**  
**UB-S-90 model UB90.060.110.S**  
in light grey (RAL 7035), interior equipment with 1 x drawer (sheet steel powder-coated), 1 x perforated insert (stainless steel)  
**Order No. 30420-001-30423**



**Safety storage underbench cabinet**  
**UB-S-90 model UB90.060.110.050.S**  
Depth 502 mm, in light grey (RAL 7035), interior equipment with 1 x drawer (sheet steel powder-coated)  
**Order No. 30421-001**



**Safety storage underbench cabinet**  
**UB-S-90 model UB90.060.110.025**  
in light grey (RAL 7035), interior equipment with 2 x drawer (sheet steel powder-coated), 2 x perforated insert (stainless steel)  
**Order No. 30427-001-30430**



**Safety storage underbench cabinet**  
**UB-S-90 model UB90.060.110.050.2S**  
Depth 502 mm, in light grey (RAL 7035), interior equipment with 2 x drawer (sheet steel powder-coated)  
**Order No. 30428-001**



**Safety storage underbench cabinet**  
**UB-T-90 model UB90.060.110.2T**  
in light grey (RAL 7035), interior equipment with 1 x perforated insert, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30443-001-33771**



**Safety storage underbench cabinet**  
**UB-T-90 model UB90.060.110.050.2T**  
Depth 502 mm, in light grey (RAL 7035), interior equipment with 1 x perforated insert, 1 x Bottom collecting sump (sheet steel powder-coated)  
**Order No. 30444-001-33775**



## Safe and approved storage of flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 90 minutes
- CE conformity
- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Outer body and doors/drawers made of sheet steel, light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 50) to a technical exhaust system

### Wing door and drawer

- Doors and drawer can be opened with minimal effort
- 135° opening of the wing doors
- Safe access to all containers, the interior of the drawer is completely visible
- Drawers are standard fitted with earthing wire incl. clamp and with seal welded sump
- Doors and drawers are self-closing in the event of fire
- Doors and drawers lockable with cylinder locking and locking state indicator

### Transport

- Castors with base cover optionally available

### Standard interior equipment

- Sump integrated in the cabinet, load capacity 50 kg (cabinet with drawer)
- Bottom collecting sump with perforated insert (cabinet with wing doors)



- stable** – easy moving of the cabinet
- safe fixing of the cabinet** – integrated locking mechanism
- flexible** – height adjustment to various laboratory furniture

### Castors with plinth (H=30 mm)

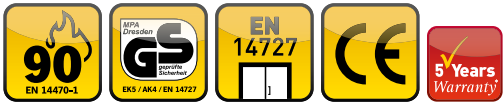
made of sheet steel,  
powder-coated RAL 7036

### Order No. 30362

All models

| Technical data                               |                   | UB90.060.110.S   | UB90.060.110.050.S | UB90.060.110.2S  | UB90.060.110.050.2S |
|--|-------------------|------------------|--------------------|------------------|---------------------|
| External dimensions W x D x H                | mm                | 1102 x 574 x 600 | 1102 x 502 x 600   | 1102 x 574 x 600 | 1102 x 502 x 600    |
| Internal dimensions W x D x H                | mm                | 979 x 452 x 502  | 979 x 382 x 502    | 979 x 452 x 502  | 979 x 382 x 502     |
| Depth with open doors                        | mm                | 990              | 918                | 990              | 918                 |
| Weight without interior equipment            | kg                | 180              | 160                | 180              | 160                 |
| Extraction air                               | DN                | 50               | 50                 | 50               | 50                  |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 2                | 2                  | 2                | 2                   |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 1                | 1                  | 1                | 1                   |
| Maximum load                                 | kg                | 300              | 300                | 300              | 300                 |
| Distributed load                             | kg/m <sup>2</sup> | 277              | 278                | 277              | 278                 |
| Capacity drawer                              | Litre             | 26               | 22                 | 11/11            | 10/10               |

| Technical data                               |                   | UB90.060.110.2T  | UB90.060.110.050.2T |
|--|-------------------|------------------|---------------------|
| External dimensions W x D x H                | mm                | 1102 x 574 x 600 | 1102 x 502 x 600    |
| Internal dimensions W x D x H                | mm                | 979 x 452 x 502  | 979 x 382 x 502     |
| Depth with open doors                        | mm                | 1097             | 1025                |
| Weight without interior equipment            | kg                | 180              | 160                 |
| Extraction air                               | DN                | 50               | 50                  |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 2                | 2                   |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 1                | 1                   |
| Maximum load                                 | kg                | 300              | 300                 |
| Distributed load                             | kg/m <sup>2</sup> | 277              | 278                 |
| Capacity bottom collecting sump              | Litre             | 25               | 22                  |
| Max. load perforated insert                  | kg                | 75               | 75                  |




**Safety storage underbench cabinet**  
**UB-S-90 model UB90.060.140.2S**  
 in light grey (RAL 7035), interior equipment with 1 x drawer (sheet steel powder-coated), 1 x perforated insert, 1 x drawer (sheet steel powder-coated), 1 x perforated insert (stainless steel)  
**Order No. 30401-001-30404**



**Safety storage underbench cabinet**  
**UB-ST-90 model UB90.060.140.52T**  
 in light grey (RAL 7035), interior equipment with 1 x perforated insert, 1 x bottom collecting sump, 1 x drawer (sheet steel powder-coated), 1 x perforated insert (stainless steel)  
**Order No. 30410-001-33777**



**Safety storage underbench cabinet**  
**UB-S-90 model UB90.060.140.050.2S**  
 Depth 502 mm, in light grey (RAL 7035), interior equipment with 1 x drawer (sheet steel powder-coated), 1 x drawer (sheet steel powder-coated)  
**Order No. 30402-001**



**Safety storage underbench cabinet**  
**UB-ST-90 model UB90.060.140.050.52T**  
 Depth 502 mm, in light grey (RAL 7035), interior equipment with 1 x perforated insert, 1 x bottom collecting sump, 1 x drawer (sheet steel powder-coated), 1 x perforated insert (stainless steel)  
**Order No. 30411-001-33779**





## Safe and approved storage of flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 90 minutes
- CE conformity
- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Outer body and doors/drawers made of sheet steel, light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 50) to a technical exhaust system

### Wing door and drawer

- Doors and drawer can be opened with minimal effort
- 135° opening of the wing doors
- Safe access to all containers, the interior of the drawer is completely visible
- Drawers are standard fitted with earthing wire incl. clamp and with seal welded sump
- Doors and drawers are self-closing in the event of fire
- Doors and drawers lockable with cylinder locking and locking state indicator

### Transport

- Castors with base cover optionally available

### Standard interior equipment

- Sump integrated in the cabinet, load capacity 50 kg (cabinet with drawer)
- Bottom collecting sump with perforated insert (cabinet with wing doors)



**stable** – easy moving of the cabinet

**safe fixing of the cabinet** – integrated locking mechanism

**flexible** – height adjustment to various laboratory furniture

### Castors with base cover (H=30 mm)

made of sheet steel,  
powder-coated RAL 7036

### Order No. 30374

All models

| Technical data                               |                   | UB90.060.140.2S  | UB90.060.140.050.2S | UB90.060.140.S2T | UB90.060.140.050.S2T |
|--|-------------------|------------------|---------------------|------------------|----------------------|
| External dimensions W x D x H                | mm                | 1402 x 574 x 600 | 1402 x 502 x 600    | 1402 x 574 x 600 | 1402 x 502 x 600     |
| Internal dimensions W x D x H                | mm                | 1279 x 452 x 502 | 1279 x 382 x 502    | 1279 x 452 x 502 | 1279 x 382 x 502     |
| Depth with open doors                        | mm                | 990              | 918                 | 990              | 918                  |
| Weight without interior equipment            | kg                | 230              | 205                 | 230              | 205                  |
| Extraction air                               | DN                | 50               | 50                  | 50               | 50                   |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 3                | 3                   | 3                | 3                    |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 1                | 1                   | 1                | 1                    |
| Maximum load                                 | kg                | 300              | 300                 | 300              | 300                  |
| Distributed load                             | kg/m <sup>2</sup> | 240              | 240                 | 240              | 240                  |
| Capacity drawer                              | Litre             | 20.00/11.50      | 16.50/10.00         | 11.50            | 10.00                |
| Capacity bottom collecting sump              | Litre             |                  |                     | 20.00            | 16.50                |
| Max. load perforated insert                  | kg                | 75               |                     | 75               | 75                   |



# UB-S-90





## Safe and approved storage of flammable hazardous substances in working areas

- Furnace tested (type test) in accordance with EN 14470-1
- Fire resistance 90 minutes
- CE conformity

### Function / construction

- Outer body and doors/drawers made of sheet steel, light grey (RAL 7035)
- Integrated air ducts ready for connection (DN 50) to a technical exhaust system

### Wing door and drawer

- Drawers can be opened with minimal effort
- 135° opening of the wing doors
- Safe access to all containers, the interior of the drawer is completely visible
- Drawers are standard fitted with earthing wire incl. clamp and with seal welded sump
- Drawers self-closing in the event of fire
- Drawers lockable with cylinder locking and locking state indicator

### Transport

- Castors with base cover optionally available

### Standard interior equipment

- Sump integrated in the cabinet, load capacity 50 kg



**stable** – easy moving of the cabinet

**safe fixing of the cabinet** – integrated locking mechanism

**flexible** – height adjustment to various laboratory furniture

### Castors with plinth (H=30 mm)

made of sheet steel,  
powder-coated RAL 7036

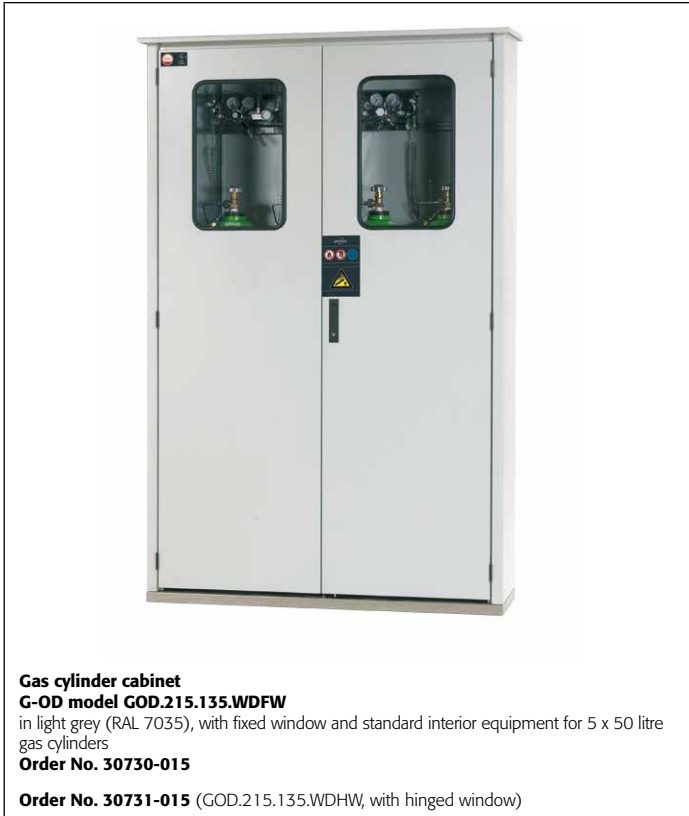
#### Order No. 30362

UB90.080.110.2S

#### Order No. 30478

UB90.080.059.060.S

| Technical data                               |                   | UB90.080.110.060.2S | UB90.080.059.060.S |
|--|-------------------|---------------------|--------------------|
| External dimensions W x D x H                | mm                | 1102 x 600 x 800    | 593 x 600 x 800    |
| Internal dimensions W x D x H                | mm                | 979 x 482 x 702     | 470 x 482 x 702    |
| Depth with open doors                        | mm                | 994                 | 990                |
| Weight without interior equipment            | kg                | 233                 | 143                |
| Extraction air                               | DN                | 50                  | 50                 |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 2                   | 2                  |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 1                   | 1                  |
| Maximum load                                 | kg                | 300                 | 300                |
| Distributed load                             | kg/m <sup>2</sup> | 302                 | 467                |
| Capacity drawer                              | Litre             | 21.5/21.5           | 21.5               |





## Safe and approved outdoor storage of flammable or toxic gases

### Function / construction

- Robust, high-quality construction, completely galvanised and powder-coated structured surface and stainless steel base
- Easy installation, 16 lead through points in the ceiling of the cabinet
- Outer body and doors made of sheet steel, Light grey (RAL 7035)
- Effective ventilation through openings beneath the doors and at the rear wall
- Adjusting aids to compensate for uneven floor

### Wing door

- Available with optional windows (fixed or hinged window)
- Lockable turning lever (doors also available with cylinder lock, compatible for locking system)

### Roof

- Sloped roof to the front lets water run off and avoids spoiling of walls



### Rolling Ramp

rigidly fixed, easy and safe manoeuvring of cylinders

#### Order No. 30702

GOD.215.070.R/.WDFWR/.WDHWR

#### Order No. 30698

GOD.215.100(.WDFW/.WDHW)

#### Order No. 30693

GOD.215.135(.WDFW/.WDHW)

#### Shelf

made of sheet steel,  
powder-coated RAL 7035

#### Order No. 30703

GOD.215.070.R/.WDFWR/.WDHWR

#### Order No. 30699

GOD.215.100(.WDFW/.WDHW)

#### Order No. 30694

GOD.215.135(.WDFW/.WDHW)

| Technical data                               |                   | GOD.215.135(.WDFW/.WDHW) | GOD.215.100(.WDFW/.WDHW) | GOD.215.070.R<br>(.WDFWR/.WDHWR) |
|--|-------------------|--------------------------|--------------------------|----------------------------------|
| External dimensions W x D x H                | mm                | 1356 x 400 x 2149        | 1006 x 400 x 2149        | 706 x 400 x 2149                 |
| Internal dimensions W x D x H                | mm                | 1345 x 370 x 2070        | 995 x 370 x 2070         | 695 x 370 x 2070                 |
| Weight without interior equipment            | kg                | 138                      | 113                      | 85                               |
| Extraction air                               | DN                | 75                       | 75                       | 75                               |
| Air change <b>10 times</b>                   | m <sup>3</sup> /h | 10                       | 8                        | 5                                |
| Diff. pressure (air change <b>10 times</b> ) | Pa                | 5                        | 5                        | 5                                |
| Maximum load                                 | kg                | 600                      | 600                      | 600                              |
| Distributed load                             | kg/m <sup>2</sup> | 390                      | 509                      | 699                              |



# G-CLASSIC-30



**Gas cylinder cabinet**  
**G-CLASSIC-30 model G30.205.140**  
 in light grey (RAL 7035), interior equipment with 1 x standard interior equipment gas cylinders (sheet steel galvanised and powder coated)  
**Order No. 30651-001-30652** (for 4 50-litre gas cylinders)

**Gas cylinder cabinet**  
**G-CLASSIC-30 model G30.205.120**  
 in light grey (RAL 7035), interior equipment with 1 x standard interior equipment gas cylinders (sheet steel galvanised and powder coated)  
**Order No. 30663-001-30664** (for 4 50-litre gas cylinders)



**Gas cylinder cabinet**  
**G-CLASSIC-30 model G30.205.090**  
 in light grey (RAL 7035), interior equipment with 1 x standard interior equipment gas cylinders (sheet steel galvanised and powder coated)  
**Order No. 30673-001-30674** (for 3 50-litre gas cylinders)

**Gas cylinder cabinet**  
**G-CLASSIC-30 model G30.205.060**  
 in light grey (RAL 7035), interior equipment with 1 x standard interior equipment gas cylinders (sheet steel galvanised and powder coated)  
**Order No. 30685-001-30687** (for 2 50-litre gas cylinders)



## Safe and approved storage of flammable or toxic gases in working areas

- Furnace tested (type test) in accordance with EN 14470-2
- Fire resistance 30 minutes
- CE conformity

### Function / construction

- Easy installation of equipment and pipes — large interior height (1890 mm), up to 60 lead-through possibilities on the top of the cabinet
- Outer body and doors made of sheet steel, Light grey (RAL 7035)
- Integrated air ducts ready for connection to a technical exhaust system, complete and uniform ventilation of the cabinet interior from the bottom to the top
- Adjusting aids to compensate for uneven floor

### Wing door

- Doors lockable with cylinder locking (integration in locking system possible)

### Standard interior equipment

- Standard interior equipment – complete with mounting rails, rolling ramp, cylinder retainer and matching tension belts
- Cylinder retainer over the entire cabinet width
- Lateral cylinder retainer – for two 10-litre cylinders, alternatively also in height-adjustable version (no tools required)

### Gas Cylinder Trolley

for one 50-litre gas cylinder  
W × D × H (mm):  
320 × 335 × 1090

**Order No. 26294**



### Lateral Cylinder Retainer

for two 10-litre cylinders,  
height-adjustable, made of sheet steel (powder-coated RAL 7035)

**Order No. 30648**



| Technical data                                |                   | G30.205.140       | G30.205.120       | G30.205.090      | G30.205.060      |
|---|-------------------|-------------------|-------------------|------------------|------------------|
| External dimensions W x D x H                 | mm                | 1398 x 616 x 2050 | 1198 x 616 x 2050 | 898 x 616 x 2050 | 598 x 616 x 2050 |
| Internal dimensions W x D x H                 | mm                | 1294 x 479 x 1874 | 1094 x 479 x 1874 | 794 x 479 x 1874 | 494 x 479 x 1874 |
| Depth with open doors                         | mm                | 1301              | 1201              | 1051             | 1136             |
| Weight without interior equipment             | kg                | 545               | 485               | 340              | 290              |
| Maximum load                                  | kg                | 600               | 600               | 600              | 600              |
| Distributed load                              | kg/m <sup>2</sup> | 507,00            | 560,00            | 648,00           | 921,00           |
| Extraction air                                | DN                | 75                | 75                | 75               | 75               |
| Air change <b>10 times</b>                    | m <sup>3</sup> /h | 12                | 10                | 7                | 4                |
| Diff. pressure (air change <b>10 times</b> )  | Pa                | 5                 | 5                 | 5                | 5                |
| Air change <b>120 times</b>                   | m <sup>3</sup> /h | 139               | 118               | 86               | 53               |
| Diff. pressure (air change <b>120 times</b> ) | Pa                | 143               | 103               | 147              | 85               |
| Lead-through possibilities                    |                   | 60                | 48                | 24               | 12               |



# G-ULTIMATE-90







## Safe and approved storage of flammable or toxic gases in working areas

- Furnace tested (type test) in accordance with EN 14470-2
- Fire resistance 90 minutes
- CE conformity
- GS approval, EN 14727 conformity (laboratory furniture)

### Function / construction

- Easy installation of fittings and pipes — large interior height (1858 mm), 72 lead-through possibilities on the top of the cabinet
- Outer body and doors made of sheet steel, Light grey (RAL 7035)
- Integrated air ducts ready for connection to a technical exhaust system, complete and uniform ventilation of the cabinet interior from the bottom to the top
- Adjusting aids to compensate for uneven floor

### Wing door

- Doors lockable with cylinder locking (integration in locking system possible)

### Standard interior equipment

- Standard interior equipment – complete with mounting rails, rolling ramp, cylinder retainer and matching tension belts
- Cylinder retainer over the entire cabinet width
- Lateral cylinder retainer - for two 10-litre cylinders, alternatively also in height-adjustable version (no tools required) (not available for model G90.205.060.2F)

### Gas Cylinder Trolley

for one 50-litre gas cylinder  
W × D × H (mm):  
320 × 335 × 1090

**Order No. 26294**



### Lateral Cylinder Retainer

for two 10-litre cylinders,  
height-adjustable, made of sheet steel (powder-coated RAL 7035)


**Order No. 30648**



| Technical data                                |                   | G90.205.140       | G90.205.120       | G90.205.090      | G90.205.060.2F   |
|---|-------------------|-------------------|-------------------|------------------|------------------|
| External dimensions W x D x H                 | mm                | 1398 x 615 x 2050 | 1198 x 615 x 2050 | 898 x 615 x 2050 | 598 x 615 x 2050 |
| Internal dimensions W x D x H                 | mm                | 1245 x 400 x 1858 | 1045 x 400 x 1858 | 745 x 425 x 1858 | 477 x 425 x 1858 |
| Depth with open doors                         | mm                | 1337              | 1238              | 1090             | 1135             |
| Weight without interior equipment             | kg                | 690               | 610               | 490              | 365              |
| Maximum load                                  | kg                | 600               | 600               | 600              | 600              |
| Distributed load                              | kg/m <sup>2</sup> | 571,00            | 625,00            | 752,00           | 999,00           |
| Extraction air                                | DN                | 75                | 75                | 75               | 75               |
| Air change <b>10 times</b>                    | m <sup>3</sup> /h | 9                 | 8                 | 6                | 4                |
| Diff. pressure (air change <b>10 times</b> )  | Pa                | 5                 | 5                 | 5                | 5                |
| Air change <b>120 times</b>                   | m <sup>3</sup> /h | 111               | 93                | 66               | 45               |
| Diff. pressure (air change <b>120 times</b> ) | Pa                | 54                | 49                | 42               | 45               |
| Lead-through possibilities                    |                   | 72                | 60                | 36               | 24               |



**Recirculating air filter system UFA.20.30**  
for safety storage cabinets  
**Order No. 25099**



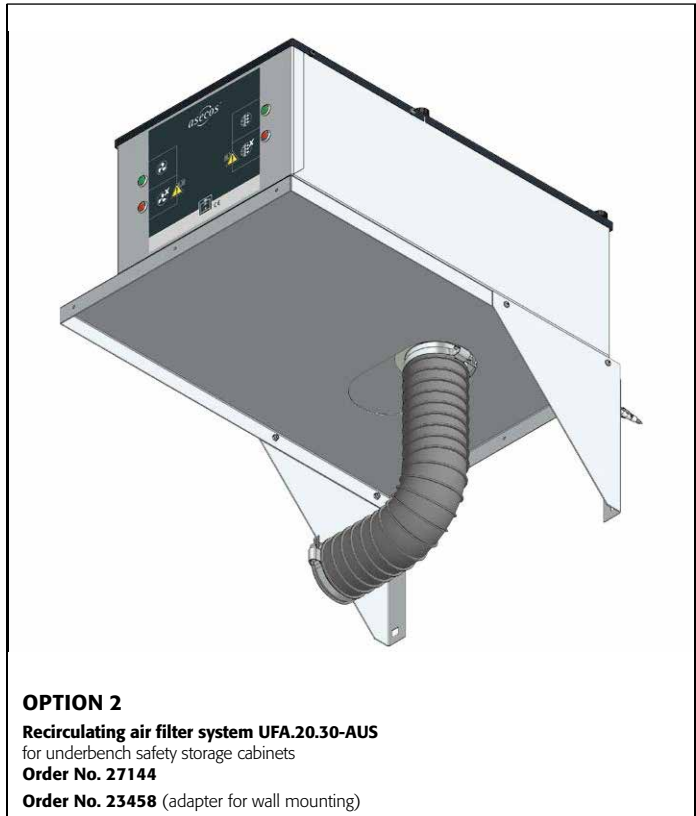
**infraserv  
höchst**

**The recirculating air filter system  
from asecos—successfully tested by  
the certified testing institute:**

**Recirculating air filter system in accordance with**  
RL 2006/95/EC (low-voltage directive)  
**marking**  $\text{CE} \text{ II } 3\text{-G Ex ic nA IIB T4 Gc}$   
and **EMC Directive RL 2004/108/EC**  
and **RL 2014/34/EU** (ATEX Directive)



**OPTION 1**  
**Recirculating air filter system UFA.20.30-AUS**  
for underbench safety storage cabinets  
**Order No. 27144**  
**Order No. 26885** (adapter as separate housing unit for lateral mounting)



**OPTION 2**  
**Recirculating air filter system UFA.20.30-AUS**  
for underbench safety storage cabinets  
**Order No. 27144**  
**Order No. 23458** (adapter for wall mounting)



## Recirculating air filter system – avoid complex wall breakthroughs and expensive exhaust air ducts

- high flexibility in choosing the installation location
- active personal protection through safe capture of harmful vapours with retention in the filter system
- very low noise, only approx. 39 dB (A)
- ATEX compliant: **CE** II 3/-G Ex ic nA IIB T4 Gc
- housing made of sheet-steel powder-coated
- with multistage filter system and power cord
- incl. monitoring electronics for exhaust air and filter monitoring, EMC-tested by VDE
- optical and acoustic alarm including potential-free alarm contact

**The plug-in recirculating air filter system, type UFA.20.30 is capable of retaining solvent vapours (hydrocarbons) permanently up to a filter saturation of more than 99.999%, under normal operating conditions as well as for a simulated accident in the safety storage cabinet.**

The recirculating air filter system UFA.20.30-AUS was especially designed for the pressure conditions and volumetric flows of safety storage cabinets with a small internal volume. It can be installed on a wall bracket or in a convenient housing unit.



### Replacement Filter

activated carbon filter  
weight 4.2 kg

**Order No. 24212**  
All models

| Technical data  |                   | UFA.20.30*      |
|---|-------------------|-----------------|
| External dimensions W x D x H                         | mm                | 305 x 555 x 210 |
| Weight  | kg                | 17              |
| Volume flow   | m <sup>3</sup> /h | 25              |
| Nominal voltage                                       | V                 | 230             |
| Frequency   | Hz                | 50/60           |
| Max. current consumption                              | A                 | 0.07            |
| Noise level (approx.)                                 | dB                | 39              |
| Power consump. in operation                           | W                 | 21              |
| Speed   | rpm               | 2200            |
| <b>Potential-free alarm contact with fitting plug</b> |                   |                 |
| Max. nominal voltage AC                               | V                 | 230             |
| Max. nominal voltage DC                               | V                 | 30              |
| Max. continuous current                               | A                 | 10              |



**Extraction unit**  
without exhaust air monitoring  
**Order No. 14218**



**Extraction unit**  
with exhaust air monitoring  
**Order No. 14220**

**Extraction unit**  
with exhaust air monitoring, with potential-free alarm contact  
**Order No. 16454**



**Extraction unit**  
for wall mounting without exhaust air monitoring  
**Order No. 17178**



**Extraction unit**  
for wall mounting with exhaust air monitoring  
**Order No. 17177**

**Extraction unit**  
for wall mounting with exhaust air monitoring, with potential-free alarm contact  
**Order No. 18568**



## Extraction units/modules for installation on the cabinet or wall mounting – ready to plug-in, easy and quick installation

### Safe capturing of escaping vapours and gases at the point where they are released or produced

- very low noise, ideal for direct installation at the workplace
- with connection cable and power cord
- connecting fitting DN 75
- ATEX compliant:  $\text{CE} \text{ II } 3\text{-G Ex c IIC T4}$

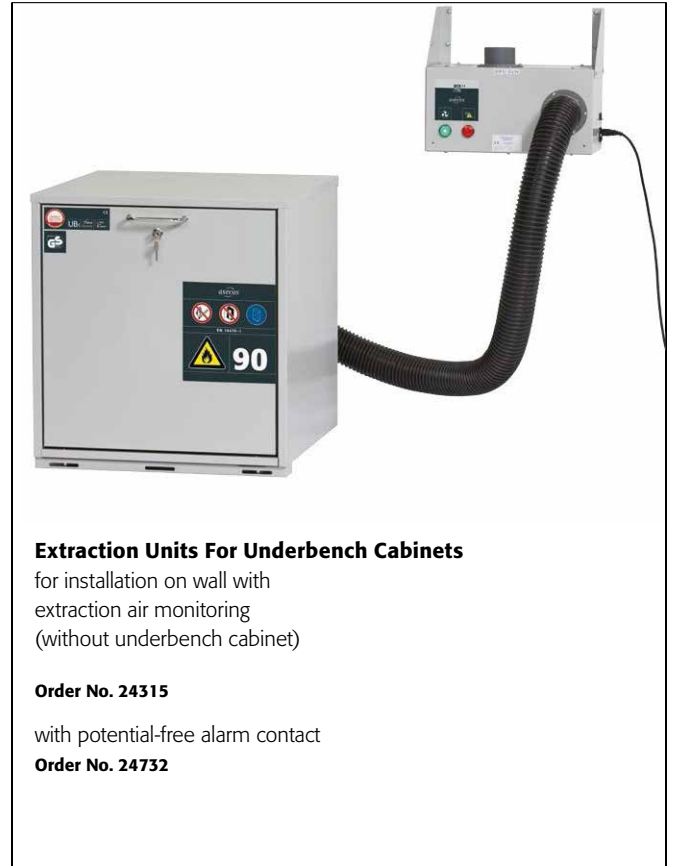
### With extraction air monitoring

- integrated pressure leak detector
- the green LED turns off in case of failure and the red LED lights up

### For wall mounting

- incl. installation bracket, flexible hose, hose clips and installation material

The extraction units for underbench cabinets were especially designed for the pressure conditions and volumetric flows of safety storage cabinets with a small internal volume.



### Extraction Units For Underbench Cabinets

for installation on wall with extraction air monitoring (without underbench cabinet)

**Order No. 24315**

with potential-free alarm contact

**Order No. 24732**

| Technical data                |     | All models      |
|-------------------------------|-----|-----------------|
| External dimensions W x D x H | mm  | 200 x 400 x 200 |
| Weight                        | kg  | 10.1            |
| Nominal voltage               | V   | 230             |
| Frequency                     | Hz  | 50              |
| Max. current consumption      | A   | 0.35            |
| Noise level (approx.)         | dB  | 35.0            |
| Power consump. in operation   | W   | 45              |
| Speed                         | rpm | 2400            |



## Safety containers

**Distribution, metering and decanting of hazardous materials.  
Safety containers improve the occupational safety when handling hazardous materials.  
Maximum possible personal, fire and environmental protection is thus ensured.**



The reliable, ventilated AccuFlow™ technology with Safe Squeeze - that is safe to operate - ensures quick, consistent and controlled discharge of the liquid from the container.



The flexible hose on the container ensures well-directed filling in small openings.



Easy filling with the quick fill connection on the type II AccuFlow™ container including ergonomically designed hand lever.



All the containers with additional capacity - offer space for holding oil additives for two-stroke motors.



The base raised by 13 mm safely supports the emptying of the container and protects the container from damages when putting it down on an uneven ground.



Built-in flame retarder made of stainless steel prevents the entry of ignition sparks in the safety containers. Bursting of the container and spreading of fire as a result of this is thus ruled out.



A large title block for the user to indicate the container content. Prevents misuse or e.g. inadvertent, incompatible mixing of liquids.



Comfortable rounded handle



The built-in pressure relief valve automatically prevents a bursting of the container in case of heating. Self-closing flexibly mounted cover prevents leakage of vapours and inadvertent discharge of hazardous liquids.

## Checked 100% for leak-tightness

Freely swinging handle design uses the dead weight of the container against the outlet opening - easy pouring and comfortable transport.

Reinforcing ribs on the side walls provide protection in case of an implosion and from denting on the container.

Doubly secured welds with 4x steel strength on the base and above on the container, increased protection in case of possible impact.



Warning label in 3 languages

Container and handle made of 0.5 mm thick, galvanised sheet steel. Additionally with an environmentally friendly, high-quality and solvent-resistant powder coating. High protection in case of robust handling.



### PREMIUM LINE safety container

sheet steel powder-coated, capacity 1.00 litre

Ø x H (mm): 117 x 210

**Order No. 33512**

**Order No. 33513** (Ø 184 x 292 mm, 4 litre)

**Order No. 33514** (Ø 241 x 279 mm, 4 litre)

**Order No. 33515** (Ø 241 x 349 mm, 8 litre)

**Order No. 33516** (Ø 298 x 292 mm, 10 litre)

**Order No. 33517** (Ø 298 x 429 mm, 19 litre)



### AccuFlow PREMIUM LINE safety container

sheet steel powder-coated, capacity 4.00 litre

Ø x H (mm): 241 x 267

**Order No. 33519**

**Order No. 33520** (Ø 298 x 305 mm, 10 litre)

**Order No. 33521** (Ø 298 x 445 mm, 19 litre)



### PREMIUM LINE safety container

polyethylene red, capacity 2.00 litre

W x D x H (mm): 117 x 194 x 241

**Order No. 33522**

**Order No. 33523** (117 x 194 x 324 mm, 4 litre)



### PREMIUM LINE safety container

polyethylene red, capacity 9.50 litre

Ø x H (mm): 273 x 362

**Order No. 33526**

**Order No. 33527** (Ø 324 x 406 mm, 19 litre)







#### Safety container made from sheet steel PREMIUM LINE

- interior tin-coated, exterior with high quality powder coating
- self-closing opening for pouring
- automatic pressure compensation
- integrated flame retarder made from stainless steel
- safe and comfortable operation with release lever or free swinging handle
- high stability
- container label included in the scope of delivery
- approved safety products (FM, UL/ULC, TÜV)

#### Safety container made from sheet steel

##### AccuFlow™ PREMIUM LINE

- Interior tin-coated, exterior with high quality powder coating, high stability
- Self-closing opening for pouring and filling
- Automatic pressure/vacuum compensation between 0,2 and 0,35 bar
- Integrated flame retarder made from stainless steel
- The combination handle enables weight transfer in the palm of the hand/eases the lifting of the container
- Ergonomic lift lever opens the self-closing spout wide for easy filling
- Approved safety products (FM, UL/ULC, TÜV)

#### Safety container made from polyethylene PREMIUM LINE

- Sturdy construction made from 4 mm thick HDPE, high media resistance
- Operating elements and flame retarder made of stainless steel with PTFE seals
- Self-closing opening for pouring, automatic pressure compensation
- Operation optionally with lever or handle
- Exterior earthed connection to the flame retarder
- Approved safety products (FM – oval containers / FM, UL – round containers)

#### PREMIUM LINE - Steel

|                       |             |             |             |             |             |             |
|-----------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Order No.             | 33512       | 33513       | 33514       | 33515       | 33516       | 33517       |
| Capacity (ltr.)       | 1.00        | 4.00        | 4.00        | 7.50        | 9.50        | 19.00       |
| Dimensions Ø x H (mm) | Ø 117 x 210 | Ø 184 x 292 | Ø 241 x 279 | Ø 241 x 349 | Ø 298 x 292 | Ø 298 x 429 |

#### AccuFlow™ PREMIUM LINE

|                       |             |             |             |
|-----------------------|-------------|-------------|-------------|
| Order No.             | 33519       | 33520       | 33521       |
| Capacity (ltr.)       | 4.00        | 9.50        | 19.00       |
| Dimensions Ø x H (mm) | Ø 241 x 267 | Ø 298 x 305 | Ø 298 x 445 |

#### PREMIUM LINE - Polyethylene

|                 |                 |                 |             |             |
|-----------------|-----------------|-----------------|-------------|-------------|
| Order No.       | 33522           | 33523           | 33526       | 33527       |
| Capacity (ltr.) | 2.00            | 4.00            | 9.50        | 19.00       |
| Dimensions      | 117 x 194 x 241 | 117 x 194 x 324 | Ø 273 x 362 | Ø 324 x 406 |



**PREMIUM LINE disposal container**

polyethylene red, capacity 7.50 litre  
 Ø x H (mm): 305 x 375  
**Order No. 33528**  
**Order No. 33529** (Ø 305 x 508 mm, 19 litre)

**Polyethylene disposal containers**

**PREMIUM LINE**

- sturdy construction made from 4 mm thick HDPE
- operating elements and flame retarder made of stainless steel with PTFE seals
- self-closing opening for pouring and filling, lockable in the filling process
- large filling hole (Ø 90 mm), safe filling
- automatic pressure compensation
- exterior earthed connection to the flame retarder
- high media resistance against corrosive liquids
- container labels included in the scope of delivery
- approved safety products (FM)



**PREMIUM LINE cleaning and immersion container**

sheet steel galvanised and powder coated, capacity 4.00 litre  
 W x D x H (mm): 240 x 240 x 160  
**Order No. 18433**  
**Order No. 18434** (Ø 238 x 254 mm, 8 litre)  
**Order No. 18435** (Ø 397 x 362 mm, 30 litre)

**Cleaning and immersion containers made from sheet steel**

**PREMIUM Line**

- interior tin-coated, exterior with high quality powder coating
- ideal for cleaning and immersion of small items
- sturdy design
- items can be immersed in a optionally available part basket
- self-closing cover in the event of fire due to an integrated thermal release (fusible link)
- high stability, safe working
- approved safety products (FM, TÜV)

**PREMIUM LINE - Steel**

|                       |             |             |             |             |             |
|-----------------------|-------------|-------------|-------------|-------------|-------------|
| Order No.             | 18433       | 18434       | 18435       | 33528       | 33529       |
| Capacity (ltr.)       | 4.00        | 8.00        | 30.00       | 7.50        | 19.00       |
| Dimensions Ø x H (mm) | Ø 238 x 140 | Ø 238 x 254 | Ø 397 x 362 | Ø 305 x 375 | Ø 305 x 508 |



**PREMIUM LINE parts cleaner**

sheet steel galvanised and powder coated red, capacity 1.00 litre  
W x D x H (mm): 124 x 124 x 140

**Order No. 33534**

**Order No. 33535** (Ø 238 x 83 mm, 2 litre)

**Order No. 33536** (Ø 238 x 114 mm, 4 litre)

**Order No. 33537** (Ø 292 x 149 mm, 8 litre)

**Cleaning containers made from sheet steel**

**PREMIUM LINE**

- interior tin-coated, exterior with high quality powder coating
- ideal cleaning and immersion of small items
- sieve mounted on a spring also serve as a flame retarder
- dosed, efficient use of solvents
- safety due to edge protection
- container labels included in the scope of delivery
- approved safety products (FM, TÜV)



**PREMIUM LINE plunger can**

sheet steel galvanised and powder coated red, capacity 1.00 litre  
Ø x H (mm): 185 x 143

**Order No. 33530**

**Order No. 33531** (Ø 185 x 187 mm, 2 litre)

**Order No. 33532** (Ø 185 x 267 mm, 4 litre)

**Sheet steel plunger can PREMIUM LINE**

- interior tin-coated, exterior with high quality powder coating
- ideal for the economical moistening of cleaning rags
- pump mechanism made of brass
- spring-mounted dasher plate incl. flame barrier
- unused liquid flows back into the container
- container reduces escaping vapours to a minimum
- high stability
- container labels included in the scope of delivery
- approved safety products (FM, TÜV)

| PREMIUM LINE          | Polyethylene |            |             |             | Steel       |             |             |
|-----------------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|
| Order No.             | 33534        | 33535      | 33536       | 33537       | 33530       | 33531       | 33532       |
| Capacity (ltr.)       | 1.00         | 2.00       | 4.00        | 8.00        | 1.00        | 2.00        | 4.00        |
| Dimensions Ø x H (mm) | Ø 124 x 140  | Ø 238 x 83 | Ø 238 x 114 | Ø 292 x 149 | Ø 185 x 143 | Ø 185 x 187 | Ø 185 x 267 |



**Dispensing canister**  
stainless steel polished stainless steel, capacity 5.00 litre  
W x D x H (mm): 234 x 402 x 126  
**Order No. 14757**  
**Order No. 14758** (240 x 430 x 240 mm, 10 litre)  
**Order No. 14759** (175 x 380 x 495 mm, 20 litre)



**Dispensing can**  
polished stainless steel, capacity 1.00 litre  
Ø x H (mm): 115 x 210  
**Order No. 14745**  
**Order No. 14746** (Ø 145 x 280 mm, 2 litre)  
**Order No. 14747** (Ø 145 x 445 mm, 5 litre)



**Dispensing can**  
stainless steel polished stainless steel, capacity 1.00 litre  
Ø x H (mm): 110 x 235  
**Order No. 16768**  
**Order No. 16769** (Ø 130 x 295 mm, 2 litre)  
**Order No. 16770** (Ø 165 x 405 mm, 5 litre)



**Transport canister**  
polished stainless steel, capacity 5.00 litre  
W x D x H (mm): 240 x 405 x 125  
**Order No. 14753**  
**Order No. 14754** (240 x 405 x 195 mm, 10 litre)  
**Order No. 14755** (240 x 405 x 240 mm, 10 litre)  
**Order No. 14756** (175 x 380 x 495 mm, 20 litre)



**Transport can**  
polished stainless steel, capacity 1.00 litre  
Ø x H (mm): 115 x 160  
**Order No. 14748**  
**Order No. 14749** (Ø 145 x 230 mm, 3 litre)  
**Order No. 14750** (Ø 145 x 400 mm, 5 litre)

## Safety Containers

### Dispensing cans

- made of stainless steel 1.4401
- PTFE seals
- removable flame retarder made of perforated stainless steel
- ergonomic form, safe working
- fine dosing tap can be redated through 360°
- with ventilation and pressure relief valve

### Dispensing cans

- Ergonomic form
- Fine dosing tap can be redated through 360°
- With ventilation and pressure relief valve
- High chemical resistance, made of highgrade stainless steel 1.4571
- PTFE seals for high resistance

### Transport cans

- with transport certification according to GGVSEB / GGVSee / LuftVZO / ADR / RID IMDG Code / IACO-TI
- transport cans: UN 1A1/X1.3/250...
- transport canisters: UN 3A1/X1.3/250...
- screw cap secured against loss

### Screw cap

**Order No. 24175**  
for all stainless steel cans/canisters

**Order No. 24161**  
for 1 litre stainless steel can/canister

**Order No. 24162**  
for 2.5 and 5 litre stainless steel cans/canisters

### Additional fine dosing tap

Suitable for all stainless steel cans and canisters

**Order No. 14752**



| Safety containers     | Dispensing cans |        |        | Transport cans |        |        |
|-----------------------|-----------------|--------|--------|----------------|--------|--------|
| Order No.             | 14745           | 14746  | 14747  | 14748          | 14749  | 14750  |
| Capacity (ltr.)       | 1.00            | 2.00   | 5.00   | 1.00           | 2.50   | 5.00   |
| Dimensions Ø x H (mm) | 115.00          | 145.00 | 145.00 | 115.00         | 145.00 | 145.00 |

| Dispensing cans       |        |        |        |
|-----------------------|--------|--------|--------|
| Order No.             | 16768  | 16769  | 16770  |
| Capacity (ltr.)       | 1.00   | 2.00   | 5.00   |
| Dimensions Ø x H (mm) | 110.00 | 130.00 | 165.00 |

|                           | Dispensing canister |                 |                 | Transport canister |                 |                 |                 |
|---------------------------|---------------------|-----------------|-----------------|--------------------|-----------------|-----------------|-----------------|
| Order No.                 | 14757               | 14758           | 14759           | 14753              | 14754           | 14755           | 14756           |
| Capacity (ltr.)           | 5.00                | 10.00           | 20.00           | 5.00               | 10.00           | 10.00           | 20.00           |
| Dimensions W x D x H (mm) | 234 x 402 x 126     | 240 x 430 x 240 | 175 x 380 x 495 | 240 x 405 x 125    | 240 x 405 x 195 | 240 x 405 x 240 | 175 x 380 x 495 |

**Disposal bin**

sheet steel galvanised and coated red, capacity 20.00 litre  
W x D x H (mm): 290 x 290 x 400

**Order No. 18429**

**Order No. 18430** (Ø 350 x 460 mm, 34 litre)

**Order No. 18432** (Ø 470 x 600 mm, 80 litre)

**Disposal bin**

sheet steel galvanised and coated red, capacity 20.00 litre  
W x D x H (mm): 290 x 290 x 400

**Order No. 18424**

**Order No. 18425** (Ø 360 x 460 mm, 34 litre)

**Order No. 18426** (Ø 410 x 510 mm, 52 litre)

**Disposal bin with lid and foot pedal**

polyethylene, capacity 38.00 litre  
W x D x H (mm): 420 x 420 x 470

**Order No. 2916**

**Order No. 2915** (420 x 420 x 400 mm, 23 litre)

**Order No. 2917** (560 x 560 x 530 mm, 53 litre)

## Disposal bins — safe disposal of rags impregnated with solvents or other waste

### Disposal bins made of sheet steel

- reduce escaping vapours to a minimum
- safe installation directly at the workplace
- lid opened by foot pedal or by hand, lid self-closing
- bottom edge with ventilation openings prevents spontaneous combustion of contents

### Disposal bins made of polyethylene

- for corrosive, non solvent waste
- lid opened with foot pedal, serial self-closing lid

| Disposal bins - sheet steel  | Foot pedal      |                 |                 | Hand operation |             |             |             |
|------------------------------|-----------------|-----------------|-----------------|----------------|-------------|-------------|-------------|
| Order No.                    | 18424           | 18425           | 18426           | 18428          | 18429       | 18430       | 18432       |
| Capacity (ltr.)              | 20.00           | 34.00           | 52.00           | 80.00          | 20.00       | 34.00       | 80.00       |
| Dimensions Ø x H (mm)        | Ø 300 x 400     | Ø 360 x 460     | Ø 410 x 510     | Ø 470 x 600    | Ø 300 x 400 | Ø 350 x 460 | Ø 470 x 600 |
| Disposal bins - polyethylene | Foot pedal      |                 |                 |                |             |             |             |
| Order No.                    | 2915            | 2916            | 2917            |                |             |             |             |
| Capacity (ltr.)              | 23.00           | 38.00           | 53.00           |                |             |             |             |
| Dimensions Ø x H (mm)        | 420 x 420 x 400 | 420 x 420 x 470 | 560 x 560 x 530 |                |             |             |             |

# Product overview: the complete asecos range

Safe handling, approved storage and environmental protection: asecos offers a wide range of safety products.



**Safety storage cabinets**



**Extraction of hazardous materials**

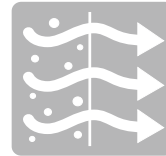




**Sump systems and container**



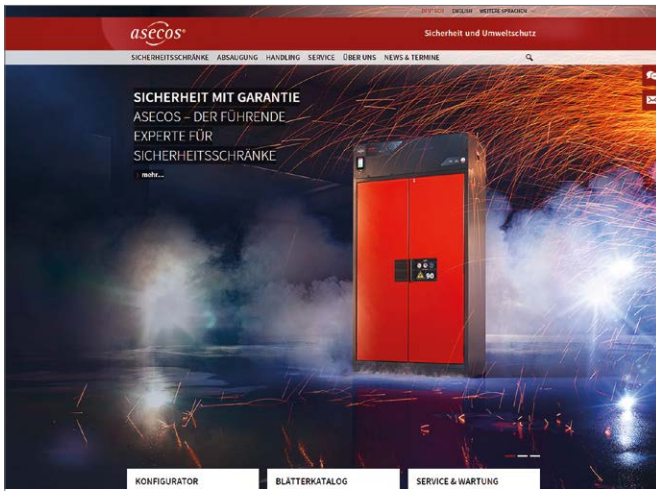
**Handling of hazardous materials**



**Air purification concepts**

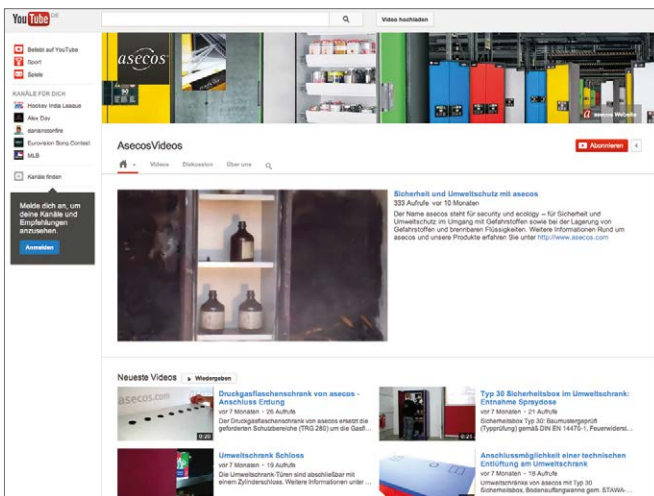


# asecos WEB



## asecos website

Visit the multi-lingual asecos website [www.asecos.com](http://www.asecos.com). We frequently update our website with the latest events, product innovations, catalogues and information on hazardous materials.



## asecos YouTube channel

On our YouTube channel you will find a growing number of video clips showing the main features of our products: [www.youtube.com/asecoschannel](http://www.youtube.com/asecoschannel)



## Excellence4Lab

Excellence4Lab is a cooperation of four independent companies, all of them leading manufacturers in a particular area of the lab. Actively involved in international working groups, Excellence4Lab develops innovative and sustainable solutions together with the end users to meet the challenges of 21st century laboratories. [www.excellence4lab.com](http://www.excellence4lab.com)

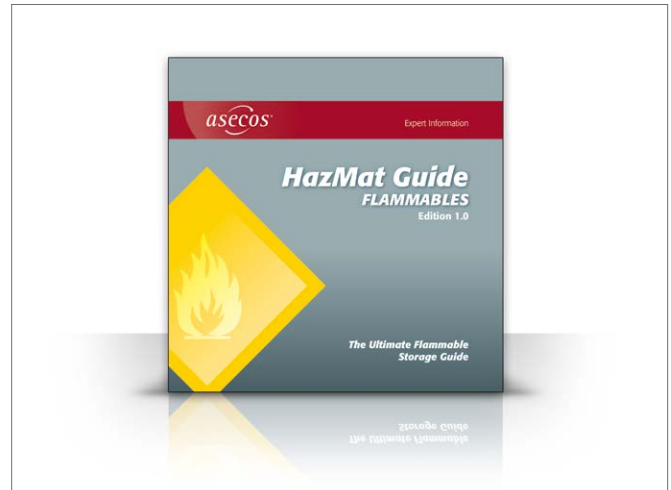


# asecos PRINT

## It Can Happen To Anyone - many different dangers threaten when handling hazardous materials!

The use of hazardous and combustible materials is part of the daily routine in most laboratories and industries and is unavoidable. What is often quickly forgotten in daily handling: the improper storage of such materials puts people, the environment and property in danger.

Learn more about the safe storage of hazardous materials in our „**HazMat Guide**". You can order it on our website: [www.asecos.com/catalogues](http://www.asecos.com/catalogues)



## asecos Print Service

Each year we publish a variety of specialized brochures and catalogues in many languages, for different applications and target groups.



## asecos Configurator

With our product configurator you can plan your individual safety storage cabinet including interior equipment, dimensions and designs. In the end you receive a visualisation your planned product and you can ask for a quotation.

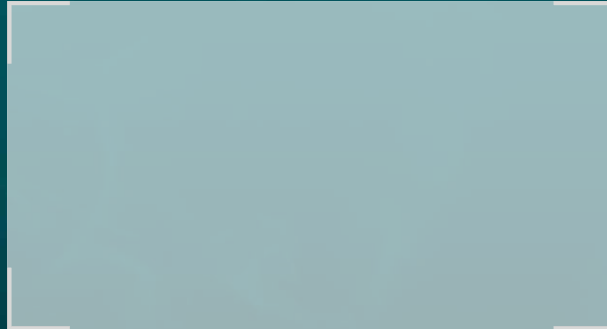
<http://www.asecos-configurator.com>



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*presented by*



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