

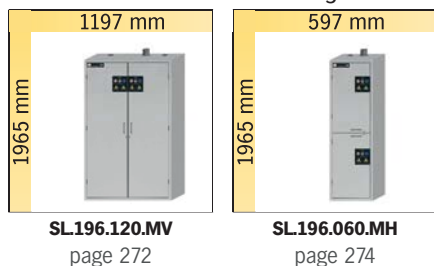




Overview: model line **SL-LINE**

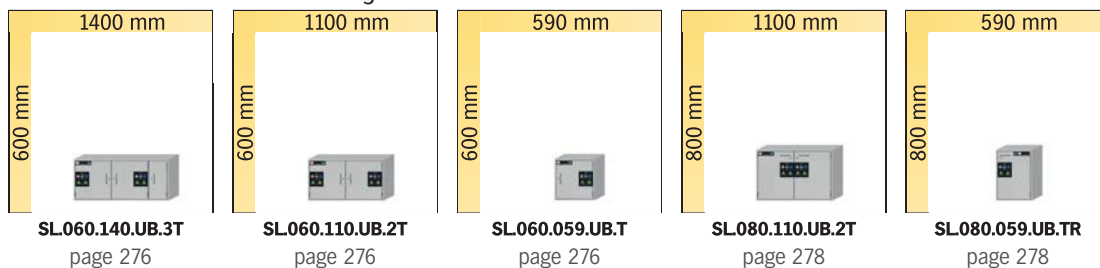
Cabinets for acids and alkalis

SL-CLASSIC model class with wing doors



Underbench cabinets for acids and alkalis

SL-CLASSIC-UB model class with wing doors





Overview: model line **SL-LINE**

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



Robust construction and longevity

- tall cabinet with body made of powder-coated sheet steel and interior space made of melamine resin and flame retardant special plates
- underbench cabinets completely made of melamine resin and flame retardant special plates



Safe, separate storage

- acids and alkalis can be stored safe and separately
- two hermetically divided storage compartments, vertical or horizontal dividing wall
- integrated aeration and venting system, corrosion resistance of the metal-free air ducts

Further features of this model class



Large variation of models

- a selection of tall cabinets in two widths and underbench cabinets in three widths allow the adaption to users requirements and structural conditions



Cylinder locking

- doors separately lockable with profile cylinder lock (cabinets can be integrated by the customer in an existing master key system) or cylinder lock (underbench cabinets)
- complete locking system assembled outside the storage compartment (excl. underbench cabinets)



Comfortable adjusting possibilities

- tall cabinets with integrated adjusting aids in the cabinet base
- fast and effective compensation for uneven floor of up to 10 mm

Possible interior equipment



- **pull-out shelves** incl. sump made of plastic



- **storage of bulk packs**



Safety storage cabinets for the storage of aggressive and non-flammable hazardous materials in working areas according to TRGS 510, DGUV-I 213-850, Ordinance on Hazardous Substances



- **GS-tested** (EN 14470-1, EN 14727, document EK5/AK4 09-10, ProdSG)
- **50,000** wear-free opening and closing actions
- test basis: all cabinets of this model group correspond to the requirements of the Equipment and Product Safety Act (§7 Para. 1) with respect to the guarantee of safety and health



- **excellent products with special manufacturer warranty**
- extended **manufacturer warranty of up to 5 years** in combination with the asecos BASICPlus tariff



SL-LINE



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

Function / construction:

- **robust construction and longevity:** cabinet body made of powder-coated sheet steel, safety elements assembled outside the storage compartment for increased protection against corrosion
- **two in one:** two hermetically separated storage compartments allow the isolated storage of acids and bases in one cabinet
- **no unauthorised use:** doors lockable with profile cylinder (integration in an existing locking system possible)

- **easy alignment:** adjusting aids to compensate for uneven floor
- **ventilation:** integrated metal-free air ducts ready for connection to a technical exhaust system with only one extraction air inlet

Available equipment

- shelf with plastic sump (V=33 ltr.) and grid
- bottom collecting sump PE (V=66 ltr.) with grid
- pull-out shelves with removable plastic sump

Cabinet for acids and alkalis SL-CLASSIC model SL.196.120.MV

in Light grey (RAL 7035), interior equipment with 12 x pull-out shelf (panel/PP)

Order No. 30606-001-30608



Quickly put into operation

Integrated air ducts ready for connection (DN 75) to a technical exhaust system



Pull-out shelf

Sturdy construction with removable plastic sump



Adjusting aids

To compensate for uneven floor and an easy alignment



Extraction unit

Safe ventilation of safety storage cabinets

plug-in – fast and easy to install

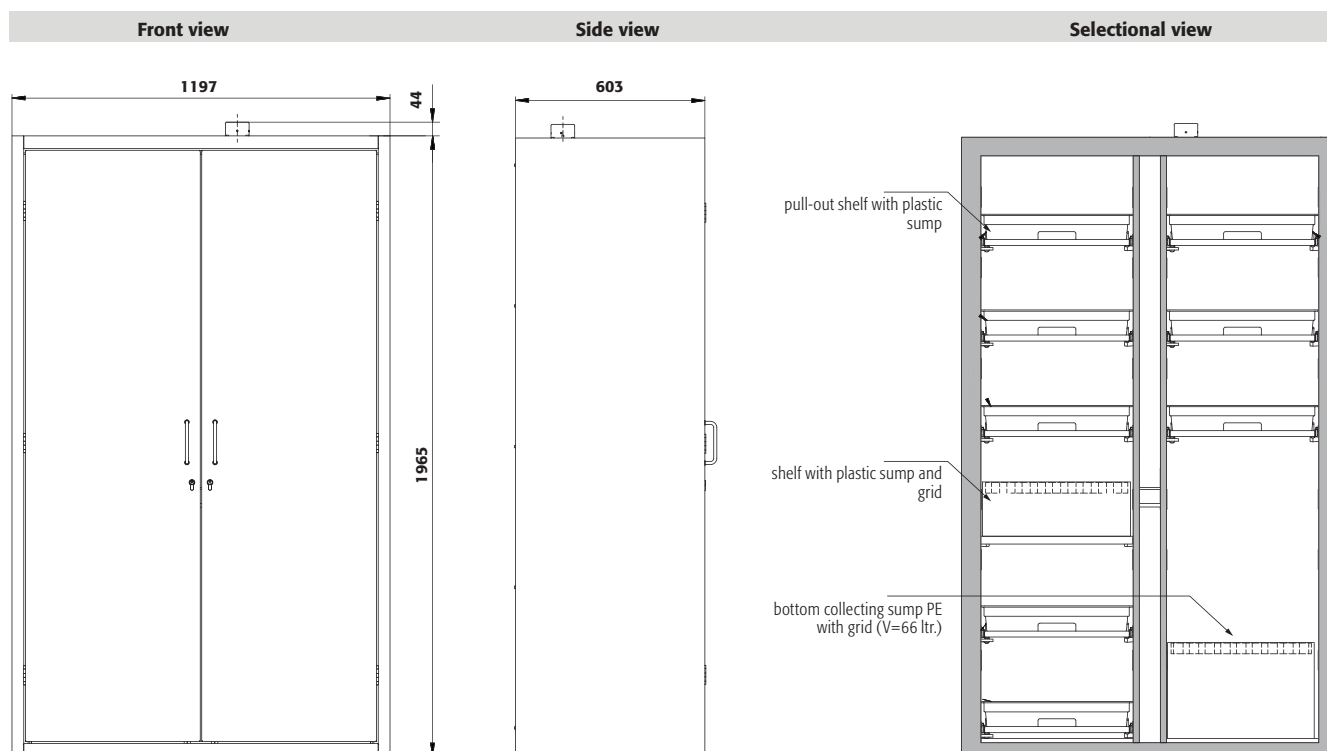
Further information and products from page 397

Order No. 14218



Bottom collecting sump

For the storage of bulk containers, available as fixed storage level with plastic sump (V=33 ltr.) or bottom collecting sump (V=66 ltr.)



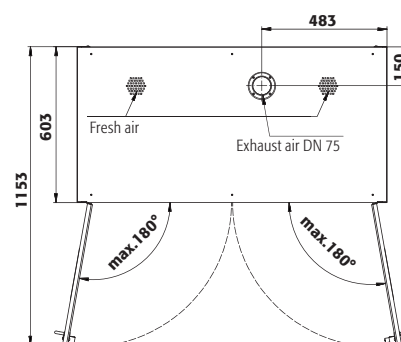
SL-LINE

Technical data

SL.196.120.MV
















External dimensions W x D x H	mm	1197 x 603 x 1965
Internal dimensions W x D x H	mm	all compartments: 485 x 570 x 1869
Weight without interior equip.	kg	160
Extraction air	DN	75
Air change 30 times	m ³ /h	16
Diff. pressure (air change 30 times)	Pa	56
Distributed load	kg/m ²	240
Maximum load	kg	300

Top view



Order example - how to order correctly



	Model	Information / equipment	Order No.				
	SL.196.120.MV	without interior equipment, with vertical dividing wall	30606				
	Body colour	Door colour	Order No.				
	Light grey RAL 7035	Light grey RAL 7035	001 				
	Interior equipment packages (can only be ordered in combination with the cabinet)		Order No.				
	left: 4x pull-out shelf (V=11.0L) right: 4x pull-out shelf (V=11.0L)	panel/PP	30607 				
	left: 6x pull-out shelf (V=11.0L) right: 6x pull-out shelf (V=11.0L)	panel/PP	30608 				
	Interior equipment	Material	W x D x H (mm)	 1)	 2)	 3)	Order No.
	pull-out shelf, with PP sump	panel/PP grey	407 x 468 x 80*	25.00	18.00	16.36	30609 
	collecting sump, on shelf with grid	polyethylene	459 x 555 x 167*	70.00	30.00	27.27	30610 
	collecting sump, with grid	polyethylene	454 x 538 x 314*	70.00	66.00	60.00	30611 
	Accessories		Order No.				
	extraction unit without exhaust air monitoring		14218 				

* usable storage space W x D (mm)

1) load capacity [kg], 2) retention capacity [ltr], 3) maximum container volume in the cabinet [ltr]



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

Function / construction:

- **robust construction and longevity:** cabinet body made of powder-coated sheet steel, safety elements assembled outside the storage compartment for increased protection against corrosion
- **two in one:** two hermetically separated storage compartments allow the isolated storage of acids and bases in one cabinet
- **no unauthorised use:** doors lockable with profile cylinder (integration in an existing locking system possible)

- **easy alignment:** adjusting aids to compensate for uneven floor
- **ventilation:** integrated metal-free air ducts ready for connection to a technical exhaust system with only one extraction air inlet

Available equipment

- shelf with plastic sump (V=33 ltr.) and grid
- bottom collecting sump PE (V=66 ltr.) with grid
- pull-out shelves with removable plastic sump

Cabinet for acids and alkalis
SL-CLASSIC model SL.196.060.MH
in Light grey (RAL 7035), interior equipment with 6 x pull-out shelf (panel/PP)

Order No. 30612-001-30615 4



Quickly put into operation

Integrated air ducts ready for connection (DN 75) to a technical exhaust system



Pull-out shelf

Sturdy construction with removable plastic sump



Adjusting aids

To compensate for uneven floor and an easy alignment



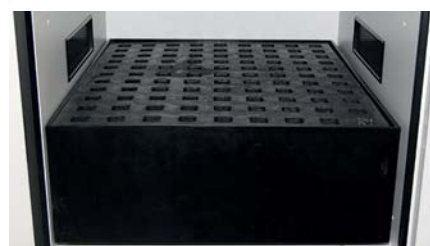
Extraction unit

Safe ventilation of safety storage cabinets

plug-in – fast and easy to install

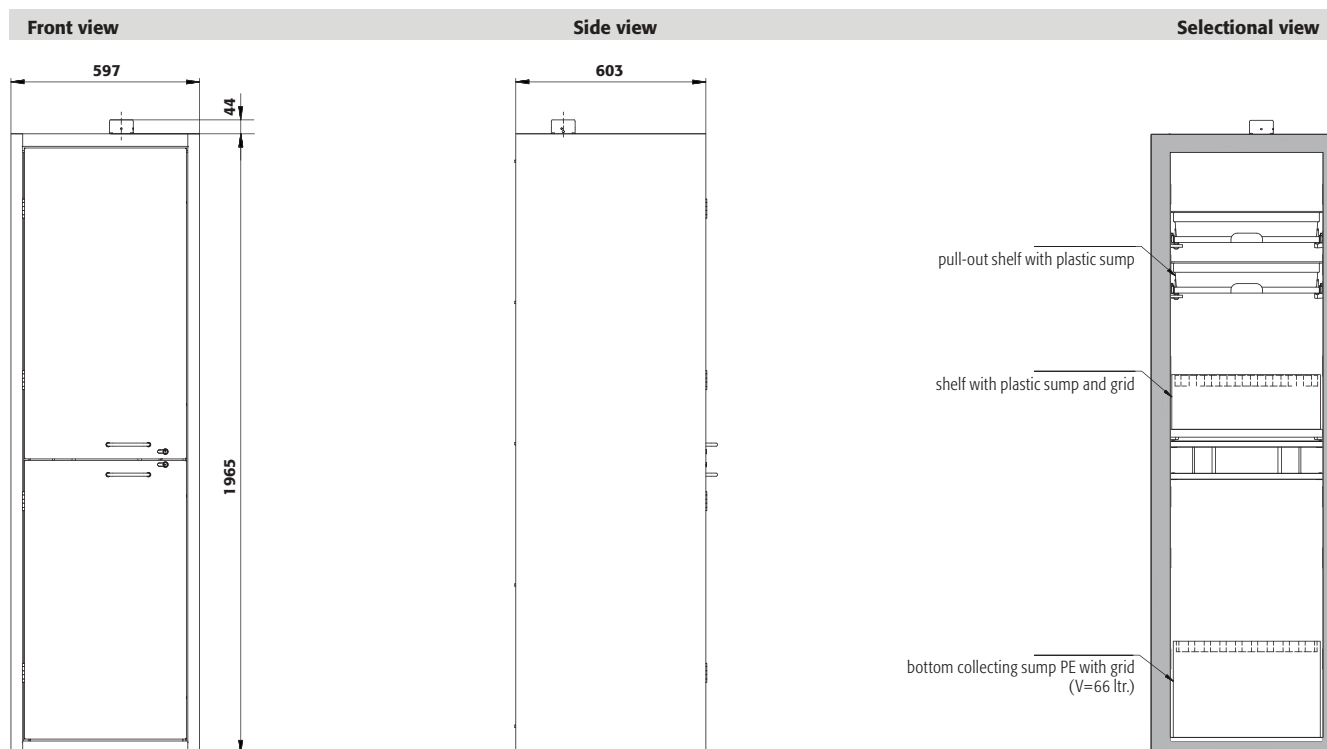
Further information and products from page 397

Order No. 14218 2



Bottom collecting sump

For the storage of bulk containers, available as fixed storage level with plastic sump (V=33 ltr.) or bottom collecting sump (V=66 ltr.)

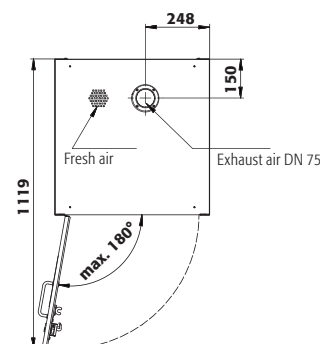


Technical data

SL.196.060.MH











External dimensions W x D x H	mm	597 x 605 x 1965
Internal dimensions W x D x H	mm	top: 485 x 570 x 914 bottom: 485 x 570 x 833
Weight without interior equip.	kg	125
Extraction air	DN	75
Air change 30 times	m ³ /h	8
Diff. pressure (air change 30 times)	Pa	40
Distributed load	kg/m ²	444
Maximum load	kg	300

Top view



Order example - how to order correctly



	Model	Information / equipment	Order No.
	SL.196.060.MH	without interior equipment, with horizontal dividing wall, left hinged	30612
	SL.196.060.MH.R	without interior equipment, with horizontal dividing wall, right hinged	30613
	Body colour	Door colour	Order No.
	Light grey RAL 7035	Light grey RAL 7035	001 
	Interior equipment packages (can only be ordered in combination with the cabinet)		Material
	top: 2x pull-out shelf (V=11.0L) bottom: 2x pull-out shelf (V=11.0L)		panel/PP
	top: 3x pull-out shelf (V=11.0L) bottom: 3x pull-out shelf (V=11.0L)		panel/PP
	Interior equipment	Material	W x D x H (mm)
	pull-out shelf, with PP sump	panel/PP grey	407 x 468 x 80*
	collecting sump, on shelf with grid	polyethylene	459 x 555 x 167*
	collecting sump, with grid	polyethylene	454 x 538 x 314*
			 1)  2)  3)
			25.00 18.00 16.36
			70.00 30.00 27.27
			70.00 66.00 60.00
	Accessories	Order No.	
	extraction unit without exhaust air monitoring	14218 	

* usable storage space W x D (mm)

1) load capacity [kg], 2) retention capacity [ltr], 3) maximum container volume in the cabinet [ltr]