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

Function / construction:

- **robust construction and longevity:** triple hinged door, body made of powder-coated sheet steel, safety elements assembled outside the cabinet for increased protection against corrosion
- **two in one:** 2 compartments (vertical separation) allow the storage of flammable liquids and aggressive hazardous materials in one cabinet
- **user-friendly and safe (folding door compartment):** door open arrest system (standard), convenient and safe removal or storage of containers

- **no unauthorised use:** doors lockable with profile cylinder (integration in an existing locking system possible) / cylinder lock

Available equipment
Compartment for the storage of flammable liquids
- shelves with load capacity of 75 kg
- tray shelves with load capacity of 150 kg
- perforated insert useable as storage area
- storage box

Compartment for the storage of aggressive, non flammable hazardous materials
- metal-free tray shelves and collecting sumps

Combi safety storage cabinet
K-PHOENIX-30 model K30.197.120.MV.FWAS
in Light grey (RAL 7035), interior equipment with 3 x shelf, 1 x perforated insert, 1 x bottom collecting sump (sheet steel powder-coated), 4 x tray shelf (PP)
Order No. 30342-001-30344 4

Left compartment

Right compartment

Easy transport
With integrated transport base for an easy in-house transport

Bottom collecting sump
High storage capacity, optimal for the storage of larger containers, safe collection of leakages

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

Shelf
Height adjustable (32 mm increments), with 30 mm upstand

Drawers
High storage capacity
Ideal for the storage of small containers

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Combi safety storage cabinet
K-PHOENIX-30 model K30.197.120.MV.FWAS
in Light grey (RAL 7035), interior equipment with 3 x shelf, 1 x perforated insert, 1 x bottom collecting sump (sheet steel powder-coated), 6 x tray shelf (PP)
Order No. 30342-001-30345 4

Hazardous substances center
K-PHOENIX-30 model K30.197.120.MC.FWAS
in Light grey (RAL 7035), interior equipment with 1 x storage box, 2 x shelf, 1 x perforated insert, 1 x bottom collecting sump (sheet steel powder-coated), 4 x tray shelf (PP)
Order No. 30343-001-30758 4

Order example - how to order correctly

| 30342 | — | 001 | — | 30761 |

	Model	Information / equipment	Order No.
	K30.197.120.MV.FWAS	without interior equipment, with vertical dividing wall	30342
	K30.197.120.MC.FWAS	without interior equipment, hazardous substances center (including lockable storage box on shelf)	30343

	Body colour	Door colour	Order No.
	Light grey RAL 7035	Light grey RAL 7035	001 4

Interior equipment packages (can only be ordered in combination with the cabinet) K30.197.120.MV.FWAS	Material	Order No.
left: 3x shelf, 1x perforated insert, 1x bottom collecting sump (V=27.0L) right: 4x tray shelf (V=18.0L)	sheet steel powder-coated RAL 7035, PP grey	30344 ❷
left: 3x shelf, 1x perforated insert, 1x bottom collecting sump (V=27.0L) right: 6x tray shelf (V=18.0L)	sheet steel powder-coated RAL 7035, PP grey	30345 ❷
left: 3x shelf, 1x perforated insert, 1x bottom collecting sump (V=27.0L) right: 4x tray shelf (V=11.0L)	stainless steel, PP grey	30346 ❷
left: 3x shelf, 1x perforated insert, 1x bottom collecting sump (V=27.0L) right: 6x tray shelf (V=11.0L)	stainless steel, PP grey	30347 ❷

Interior equipment packages (can only be ordered in combination with the cabinet) K30.197.120.MC.FWAS	Material	Order No.
left: 1x storage box, 2x shelf, 1x perforated insert, 1x bottom collecting sump (V=27.0L) right: 4x tray shelf (V=18.0L)	sheet steel powder-coated RAL 7035, PP grey	30758 ❷
left: 1x storage box, 2x shelf, 1x perforated insert, 1x bottom collecting sump (V=27.0L) right: 6x tray shelf (V=18.0L)	sheet steel powder-coated RAL 7035, PP grey	30759 ❷
left: 1x storage box, 2x shelf, 1x perforated insert, 1x bottom collecting sump (V=27.0L) right: 4x tray shelf (V=11.0L)	sheet steel powder-coated, stainless steel, PP grey	30760 ❷
left: 1x storage box, 2x shelf, 1x perforated insert, 1x bottom collecting sump (V=27.0L) right: 6x tray shelf (V=11.0L)	sheet steel powder-coated, stainless steel, PP grey	30761 ❷

Individual configuration of model K30.197.120.MV(MC).FWAS

Model	Information / equipment	W x D x H (mm)	Order No.
K30.197.120.MV.FWAS	without interior equipment, with vertical dividing wall	1202 x 598 x 1968	30342
K30.197.120.MC.FWAS	without interior equipment, hazardous substances center (including lockable storage box on shelf)	1202 x 599 x 1968	30343

Body colour	Door colour		Order No.
Light grey RAL 7035	Light grey RAL 7035		001 4

Interior equipment individual parts (right comp.)	Material	W x D x H (mm)	kg 1)	L 2)	max. 3)	Order No.
tray shelf	panel/PP melamine resin-coated grey	407 x 468 x 80*	25.00	18.00	16.36	30341 ❷

Interior equipment individual parts (left comp.)	Material	W x D x H (mm)	kg 1)	L 2)	max. 3)	Order No.
shelf	sheet steel powder-coated RAL 7035	465 x 497 x 40*	75.00			30311 ❷
	stainless steel	465 x 497 x 40*	75.00			30312 ❷
tray shelf	panel/PP melamine resin-coated grey	407 x 468 x 80*	25.00	18.00	16.36	30341 ❷
perforated insert	sheet steel powder-coated RAL 7035	420 x 439 x 60	75.00			5555 ❷
	stainless steel	425 x 439 x 60	75.00			5776 ❷
bottom collecting sump	sheet steel powder-coated RAL 7035	504 x 478 x 120*		27.00	24.55	9445 ❷
	stainless steel	504 x 478 x 120*		27.00	24.55	10533 ❷
storage box, left hinged	sheet steel powder-coated RAL 7035	380 x 420 x 360				30029 ❷
storage box, right hinged	sheet steel powder-coated RAL 7035	380 x 420 x 360				30030 ❷
pipe lead-through	sheet steel powder-coated RAL 7035	182 x 104 x 48				30035 ❷
box for chemicals	PP blue	410 x 300 x 260		18.00	16.36	30038 ❷
document holder, DIN A5	polystyrene					30793 ❷

Accessories	Order No.
extraction unit without exhaust air monitoring	14218 ❷

* usable storage space W x D (mm)
1) load capacity (kg), 2) retention capacity (ltr), 3) maximum container volume in the cabinet (ltr.)

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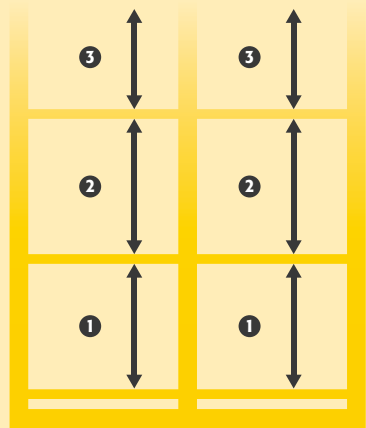| Front view	Side view	Selectional view

1202

1968

598

Storage box

tray shelf, metal-free

Shelf

Bottom collecting sump

Perforated insert

170
280
280
180
280
280
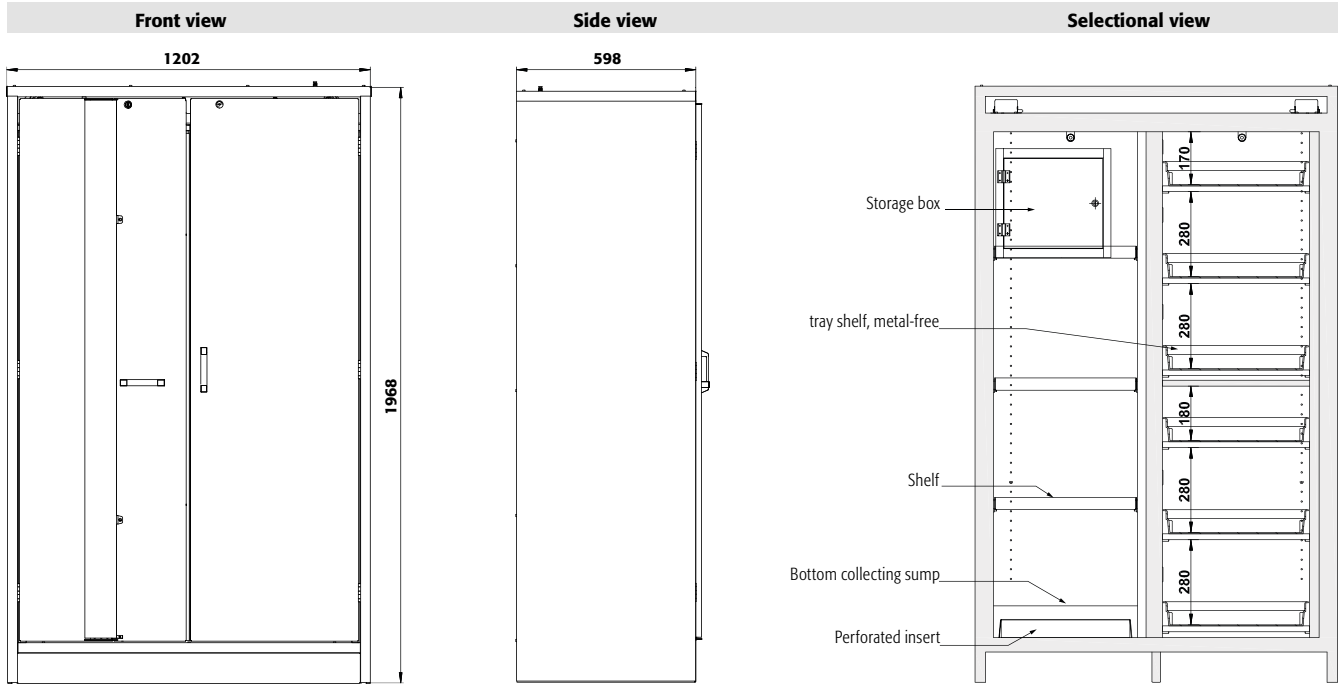
Technical data		K30.197.120.MV.FWAS(MC.FWAS)
External dimensions W x D x H	mm	1202 x 598 x 1968
Internal dimensions W x D x H	mm	left: 532 x 519 x 1691
		right: 486 x 519 x 1691
Weight without interior equip.	kg	330
Air change **10 times**	m³/h	9
Diff. pressure (air change **10 times EK5/AK4**)	Pa	5
Diff. pressure (air change **10 times**)	Pa	5
Maximum load	kg	600
Distributed load	kg/m²	484
Transport base		
Entry width transport base	mm	1071
Entry height transport base	mm	100

Top view

1202
1004
(98)
88
598
338
557

Earthing link

Fresh air   Exhaust air DN 75
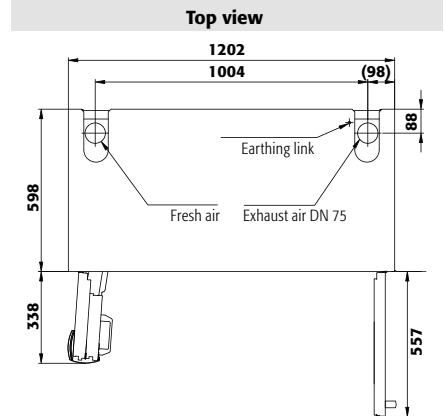
K30.197.120.MV(MC).FWAS	standard storage heights for shelves (left compartment)									
Shelves/number		9	8	7	6	5	4+1	4	3	2
Distance ❹ (mm)								365		
Distance ❸ (mm)								285	395	
Distance ❷ (mm)								315	380	
Distance ❶ (mm)								315	410	

K30.197.120.MV(MC).FWAS	standard storage heights for shelves (right compartment)									
Shelves/number		9	8	7	6	5	4+1	4	3	2
Distance ❻ (mm)					170					
Distance ❺ (mm)					280					
Distance ❹ (mm)					280			375		
Distance ❸ (mm)					180			380		
Distance ❷ (mm)					280			380		
Distance ❶ (mm)					280			380		

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Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct.
If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.