



Fire-rated hazardous materials cabinets Edition G, with shelves

For the safe and legally compliant storage of flammable liquids with 90 minute fire protection in accordance with HSG71 and EN 14470-1

- Doors close automatically in the event of a fire
- Air extraction connection (NW 75) fitted in the roof of the cabinet
- Protection from unauthorised access

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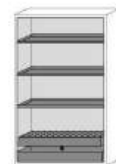
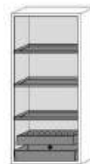
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HAZARDOUS MATERIAL STORAGE



Tested spill pallet



Model	G-901	G-1201
Features	3 inlay shelves, sump and grid cover	3 inlay shelves, sump and grid cover
External dimensions W x D x H [mm]	896 x 616 x 1968	1196 x 616 x 1968
Internal dimensions W x D x H [mm]	750 x 524 x 1742	1050 x 524 x 1742
Shelf load capacity [kg]	75	75
Spillage decking capacity [l]	23	33
Weight [kg]	357	435
Order number safety yellow (RAL 1004)	148-564-JB	116-979-JB
Order number Light grey (RAL 7035)	133-980-JB	116-981-JB
Accessories		
Order number Additional shelf	133-979-JB	116-975-JB
Order number Transport base for hazardous materials cabinet W 1200 mm	-	165-319-JB
Order number Transport base for hazardous materials cabinet W 900 mm	195-611-JB	-
Order number Plastic inlay spill pallets	133-978-JB	116-939-JB
Order number Door hold-open device	116-977-JB	116-977-JB

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Hazardous material cabinets Kombi, edition-g, multi-talented, safe hazardous material storage

Based on the proven hazardous materials cabinets from the denios range, this practical variant offers the possibility of storing various classes of hazardous substances (LGK) in one cabinet.

- Air extraction connection (NW 75) fitted in the roof of the cabinet
- Fire resistance class 90 minutes (Type 90 in accordance with EN 14470-1)
- Highly flexible internal equipment, shelves (height adjustable) slide-out spill trays or metal-free spill trays
- Sturdy and long-lasting: safety components are corrosion protected and fitted outside the storage area
- Metal-free spill tray (for storage of small quantities of flammable, slightly aggressive hazardous substances)
- Integral adjusting feet for adjustment for uneven floor surfaces
- Incl. door hold-open system, doors can be locked with profile cylinder (lock system compatible)

Separated storage = secured by solid partitions

Left cabinet section with 3 shelves, 1 base spill pallet with perforated plate insert, right cabinet section with 3 metal-free spill trays and a metal-free base spill pallet

Combi hazardous materials cabinet edition-g, model 1200-33

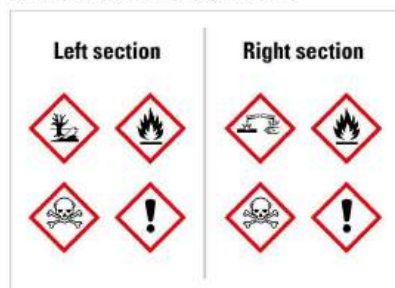


Combi hazardous materials cabinet edition-g, model 1200-63A

Order no. 224-699-JB

Left cabinet section with slide-out spill trays, right cabinet section with 3 metal-free spill trays and a metal-free base spill pallet

Combined storage of hazardous substances: combined storage prohibition comes into force from a certain quantity, which in general is not reached for hazardous materials cabinets. Further details can be found in the HSG71 regulations.



The hazmat symbols show which liquids may be stored in which cabinet section



Model	600-22	600-32A	1200-33	1200-63A
Cabinet partition	Above/below	Above/below	Left/right	Left/right
Features	2 shelves / 2 spill trays, 1 floor spill pallet each	3 slide-out spill trays / 2 spill trays, 1 floor spill pallet	3 shelves / 3 spill trays, 1 floor spill pallet each	6 slide-out spill trays / 3 spill trays, 1 floor spill pallet right
External dimensions W x D x H [mm]	596 x 616 x 1968	596 x 616 x 1968	1196 x 616 x 1968	1196 x 616 x 1968
Internal dimensions W x D x H [mm]	450 x 524 x 1742	450 x 524 x 1742	1050 x 524 x 1742	1050 x 524 x 1742
Shelf load capacity [kg]	75	75	75	75
Slide-out spill pallet load capacity [kg]	-	25	-	25
Slide-out spill pallet capacity [l]	-	5	-	5
Spillage decking capacity [l]	22	11	22	11
Weight [kg]	291	301	474	502
Order number safety yellow (RAL 1004)	224-700-JB	224-702-JB	224-696-JB	224-698-JB
Order number Light grey (RAL 7035)	224-701-JB	224-703-JB	224-687-JB	224-689-JB
Accessories				
Order number Transport base for hazardous materials cabinet W 1200 mm	-	-	165-319-JB	165-319-JB



Fire-rated hazardous material cabinets edition-g, one-touch, with folding doors



For the safe and legally compliant storage of flammable liquids with 90 minute fire protection in accordance with HSG71 and EN 14470-1

- Incl. One-touch feature - comfortable, easy opening of the cabinet with minimal effort
- Doors close automatically in the event of a fire
- The doors close automatically after 60 seconds
- Open two doors at the same time with one hand, doors are held by the standard door hold-open system
- Air extraction connection (NW 75) fitted in the roof of the cabinet
- Slide-out spill trays are easy to use and can be stopped in any position
- Tested spill pallet

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HAZARDOUS MATERIAL STORAGE



ORDER AT THE SAME TIME

Lockable storage box for hazardous materials cabinet



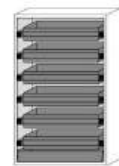
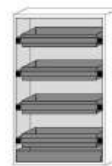
Order no. 116-982-JB

The additional floor spill pallet safely contains leaked fluids

Hazardous material cabinet edition-g model GF-1201, safety yellow, with folding doors, 3 shelves, base spill pallet and perforated plate cover, door hold-open device

Order no. 119-283-JB

(extraction units available as accessories)



Model	GF-1201	GF-1201-4	GF-1201-6
Features	3 inlay shelves, sump and grid cover	4 slide-out spill trays	6 slide-out spill trays
External dimensions W x D x H [mm]	1196 x 616 x 1968	1196 x 616 x 1968	1196 x 616 x 1968
Internal dimensions W x D x H [mm]	1050 x 524 x 1742	1050 x 524 x 1742	1050 x 524 x 1742
Shelf load capacity [kg]	75	-	-
Slide-out spill pallet load capacity [kg]	-	60	60
Spillage decking capacity [l]	33	33	33
Slide-out spill pallet capacity [l]	-	30	30
Weight [kg]	448	486	518
Order number safety yellow (RAL 1004)	119-283-JB	119-279-JB	119-282-JB
Order number Light gray (RAL 7035)	119-284-JB	119-278-JB	119-289-JB
Accessories			
Order number Transport base for hazardous materials cabinet W 1200 mm	165-319-JB	165-319-JB	165-319-JB
Order number Additional shelf	116-975-JB	-	-
Order number Plastic inlay spill pallets	116-939-JB	148-583-JB	148-583-JB

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Edition G fire-rated hazardous materials cabinets

- For the safe and legally compliant storage of flammable liquids with 90 minute fire protection in accordance with HSG71 and EN 14470-1
- Air extraction connection (NW 75) fitted in the roof of the cabinet
- Integrated adjustment aids to easily level out the cabinets on uneven floors
- Water-tight, tested spill pallet, powder coated sheet steel, incl perforated grid cover as additional storage level
- Protection from unauthorised access



Hazardous materials cabinet edition-g type G-1200-F with shelves, base sump and grid A second shelf is optional

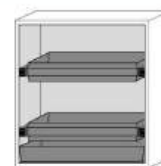
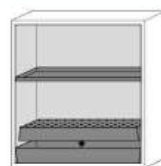
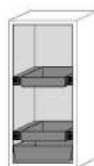
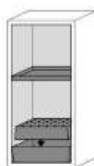
Order no. 117-033-JB



Compact and space saving hazardous materials cabinets such as this model G-600-2-F, with two slide out spill trays

Order no. 218-459-JB

Tested spill pallet



Model	G-600-f	G-600-2-f	G-1200-f	G-1200-2-f
Features	1 inlay shelf, sump and grid cover	2 slide-out spill pallets	1 inlay shelf, sump and grid cover	2 slide-out spill pallets
External dimensions W x D x H [mm]	596 x 616 x 1298	596 x 616 x 1298	1196 x 616 x 1298	1196 x 616 x 1298
Internal dimensions W x D x H [mm]	450 x 524 x 1072	450 x 524 x 1072	1050 x 524 x 1072	1050 x 524 x 1072
Shelf load capacity [kg]	75	–	75	–
Slide-out spill pallet load capacity [kg]	–	25	–	60
Spillage decking capacity [l]	22	11	33	33
Weight [kg]	190	197	293	333
Order number safety yellow (RAL 1004), door opens left	122-884-JB	218-455-JB	–	–
Order number safety yellow (RAL 1004), door opens right	208-518-JB	218-457-JB	–	–
Order number light grey (RAL 7035), door opens left	208-515-JB	218-459-JB	–	–
Order number light grey (RAL 7035), door opens right	208-519-JB	218-461-JB	–	–
Order number safety yellow (RAL 1004)	–	–	117-033-JB	218-467-JB
Order number Light grey (RAL 7035)	–	–	208-513-JB	218-469-JB
Accessories				
Order number Additional shelf	116-987-JB	–	116-975-JB	–
Order number Door hold-open device	116-988-JB	–	116-977-JB	–
Order number Plastic inlay spill pallets	133-976-JB	148-590-JB	116-939-JB	148-583-JB
Order number Transport base for hazardous materials cabinet W 1200 mm	–	–	165-319-JB	165-319-JB

Edition G fire-rated hazardous material cabinets, with ONE TOUCH doors

- For the safe and legally compliant storage of flammable liquids with 90 minute fire protection in accordance with HSG71 and EN 14470-1
- 90 minute fire resistance according to EN 14470-1

One touch models offer:
 door hold-open device
 automatic door closer
 visual and audible warning signal for automatic door closing



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Ventilation fittings, extraction fans and additional accessories can be found

See page **146**



Hazardous material cabinet type G-600-FP with one touch

Order no. 158-139-JB

Slide-out sumps are recommended especially for the storage of large numbers of small containers, as here with the type G-1200-2-FP.

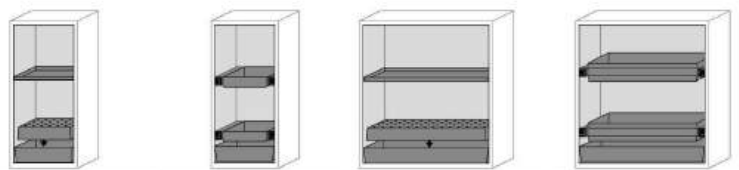
Order no. 218-463-JB

Chemical box for separate storage of acids and alkali

- The box has a lid with a flap and handles on the side
- Suitable for all hazardous materials cabinets with shelves
- Dimensions W x D x H (mm): 210 x 210 x 260



Order no. 117-020-JB



Model	G-600-fp	G-600-2-fp	G-1200-fp	G-1200-2-fp
Features	1 inlay shelf, sump and grid cover	2 slide-out spill pallets	1 inlay shelf, sump and grid cover	2 slide-out spill pallets
External dimensions W x D x H [mm]	596 x 616 x 1298	596 x 616 x 1298	1196 x 616 x 1298	1196 x 616 x 1298
Internal dimensions W x D x H [mm]	450 x 524 x 1072	450 x 524 x 1072	1050 x 524 x 1072	1050 x 524 x 1072
Shelf load capacity [kg]	75	–	75	–
Slide-out spill pallet load capacity [kg]	–	25	–	60
Spillage decking capacity [l]	22	11	33	33
Weight [kg]	191	198	295	335
Order number safety yellow (RAL 1004), door opens left	158-139-JB	218-447-JB	–	–
Order number safety yellow (RAL 1004), door opens right	208-520-JB	218-449-JB	–	–
Order number light grey (RAL 7035), door opens left	208-516-JB	218-451-JB	–	–
Order number light grey (RAL 7035), door opens right	208-522-JB	218-453-JB	–	–
Order number safety yellow (RAL 1004)	–	–	158-501-JB	218-463-JB
Order number Light grey (RAL 7035)	–	–	208-514-JB	218-465-JB
Accessories				
Order number Additional shelf	116-987-JB	–	116-975-JB	–
Order number Plastic inlay spill pallets	133-976-JB	148-590-JB	116-939-JB	148-583-JB
Order number Transport base for hazardous materials cabinet W 1200 mm	–	–	165-319-JB	165-319-JB

Edition G fire-rated hazardous materials cabinets

- For the safe and legally compliant storage of flammable liquids with 90 minute fire protection in accordance with HSG71 and EN 14470-1
- Air extraction connection (NW 75) fitted in the roof of the cabinet
- Integrated adjustment aids to easily level out the cabinets on uneven floors
- Protection from unauthorised access
- Doors close automatically in the event of a fire
- Water-tight, tested spill pallet, powder coated sheet steel, incl perforated grid cover as additional storage level



Hazardous material cabinet edition-g type G 601, with shelves, sump and grid (door latch system optional).



6 slide-out sumps give sufficient storage space for a wide range of flammable hazardous substances - organisation even in the smallest

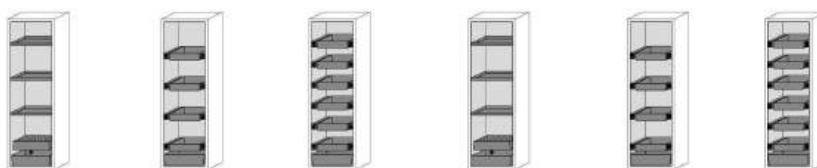
Order no. 218-443-JB



Cabinet with folding doors edition-g type GF-601, with 3 shelves and base sump with grid cover.

Order no. 218-456-JB

Hazardous material cabinets edition-g with slide out spill trays and folding doors are supplied with a door hold-open device



Model	G-601	Ga-600-4	Ga-600-6	Gf-601	GF-601.4	GF-601.6
Features	3 inlay shelves, sump and grid cover	4 slide-out spill trays	6 slide-out spill trays	3 inlay shelves, sump and grid cover	4 slide-out spill trays	6 slide-out spill trays
External dimensions W x D x H [mm]	596 x 616 x 1968	596 x 616 x 1968	596 x 616 x 1968	596 x 616 x 1968	596 x 616 x 1968	596 x 616 x 1968
Internal dimensions W x D x H [mm]	450 x 524 x 1742	450 x 524 x 1742	450 x 524 x 1742	450 x 524 x 1742	450 x 524 x 1742	450 x 524 x 1742
Shelf load capacity [kg]	75	-	-	75	-	-
Spillage decking capacity [l]	22	11	11	22	11	11
Weight [kg]	272	286	300	276	290	304
Order number Safety yellow (RAL 1004), door opens left	158-084-JB	218-439-JB	218-443-JB	218-456-JB	218-485-JB	218-489-JB
Order number Safety yellow (RAL 1004), door opens right	158-088-JB	218-441-JB	218-445-JB	218-495-JB	218-487-JB	218-491-JB
Order number Light grey (RAL 7035), door opens left	158-083-JB	218-440-JB	218-444-JB	218-460-JB	218-486-JB	218-490-JB
Order number Light grey (RAL 7035), door opens right	158-086-JB	218-442-JB	218-446-JB	218-496-JB	218-488-JB	218-492-JB
Accessories						
Order number Additional shelf	116-987-JB	-	-	116-987-JB	-	-
Order number Plastic inlay spill pallets	133-976-JB	148-590-JB	148-590-JB	133-976-JB	148-590-JB	148-590-JB
Order number Door hold-open device	116-988-JB	-	-	-	-	-



Edition G fire-rated hazardous materials cabinets, with ONE TOUCH equipment

- Doors close automatically in the event of a fire
- Incl. One-touch feature - comfortable, easy opening of the cabinet with minimal effort
- The doors close automatically after 60 seconds



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Hazardous material cabinet edition-g type g-601-6, with folding doors and 6 slide-out sumps.

Order no. 119-261-JB



For storing larger containers select a hazardous materials cabinet with 4 slide out spill trays

Safety-tested

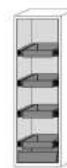
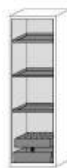
BS EN CE

Ventilation fittings, extraction fans and additional accessories can be found

See page
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HAZARDOUS MATERIAL STORAGE



Model	Gf-601	GF-601.4	GF-601.6
Features	3 inlay shelves, sump and grid cover	4 slide-out spill trays	6 slide-out spill trays
Door version	folding door	folding door	folding door
External dimensions W x D x H [mm]	596 x 616 x 1968	596 x 616 x 1968	596 x 616 x 1968
Internal dimensions W x D x H [mm]	450 x 524 x 1742	450 x 524 x 1742	450 x 524 x 1742
Shelf load capacity [kg]	75	-	-
Slide-out spill pallet load capacity [kg]	-	25	25
Spillage decking capacity [l]	22	11	11
Weight [kg]	276	290	304
Order number Safety yellow (RAL 1004), door opens left	119-273-JB	119-258-JB	119-260-JB
Order number Safety yellow (RAL 1004), door opens right	119-285-JB	119-287-JB	119-272-JB
Order number Light grey (RAL 7035), door opens left	119-274-JB	119-259-JB	119-261-JB
Order number Light grey (RAL 7035), door opens right	119-286-JB	119-288-JB	119-277-JB
Accessories			
Order number Additional shelf	116-987-JB	-	-
Order number Plastic inlay spill pallets	133-976-JB	148-590-JB	148-590-JB

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- For the safe and legally compliant storage of flammable liquids with 90 minute fire protection in accordance with HSG71 and EN 14470-1
- Air extraction connection (NW 75) fitted in the roof of the cabinet. For connection of an UFA attachment or to the work's own air extraction system
- With adjustable feet to be used on uneven floor surfaces
- Closing mechanism and safety equipment are corrosion protected and mounted outside the storage room
- Automatic door closing - cabinet closes automatically after 60 seconds (5 seconds before the doors close, an audible and visual alarm is triggered)

Fire-rated hazardous materials cabinets Select, with shelves and base spill pallet

Available in 7 RAL colours



Please specify required door colour when ordering.
Body colour: anthracite grey

ORDER AT THE SAME TIME

Delivery free to place of use

Order no. 190-347-JB

Testing hazardous materials cabinet

Hazardous materials cabinet annual maintenance

Order no. 184-429-JB

The mover - for the easy transport of cabinets.



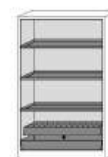
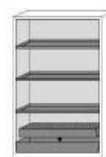
Order no. 201-059-JB



The hazardous materials cabinet is supplied complete with accessible base. This can be covered with the optionally available base panel.



Tested spill pallet



Model	W-123	W-123-0
Features	3 inlay shelves, sump and grid cover	3 inlay shelves, sump and grid cover
Door version	hinged door	hinged door
Automatic door control	-	yes
External dimensions W x D x H [mm]	1193 x 615 x 1953	1193 x 615 x 1953
Internal dimensions W x D x H [mm]	1050 x 522 x 1647	1050 x 522 x 1647
Shelf load capacity [kg]	75	75
Spillage decking capacity [l]	33	33
Weight [kg]	470	473
Order number	200-987-JB	201-478-JB
Accessories		
Order number Additional shelf	116-975-JB	116-975-JB
Order number Plastic inlay spill pallets	116-939-JB	116-939-JB
Order number Plinth panel	201-062-JB	201-062-JB



- Comfortable loading and unloading
- Slide-out spill trays allow a quick overview of each shelf's contents

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HAZARDOUS MATERIAL STORAGE

Fire-rated hazardous materials cabinets Select, with slide-out spill trays and base spill pallet

Ventilation fittings, extraction fans and additional accessories can be found

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TOP PRODUCT

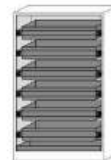
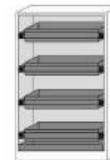
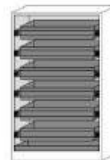


Hazardous materials cabinet Model W-124 with 4 spill trays and Stawa-R floor spill pallet, doors in light grey (RAL 7035).



Hazardous materials cabinet Model W-126 with 6 spill trays and Stawa-R floor spill pallet, doors in traffic red (RAL 3020).

Photos show cabinets with optional base panel



Model	W-124	W-126	W-124-0	W-126-0
Features	4 slide-out spill trays	6 slide-out spill trays	4 slide-out spill trays	6 slide-out spill trays
Door version	hinged door	hinged door	hinged door	hinged door
External dimensions W x D x H [mm]	1193 x 615 x 1953	1193 x 615 x 1953	1193 x 615 x 1953	1193 x 615 x 1953
Internal dimensions W x D x H [mm]	1050 x 522 x 1647	1050 x 522 x 1647	1050 x 522 x 1647	1050 x 522 x 1647
Slide-out spill pallet load capacity [kg]	60	60	60	60
Spillage decking capacity [l]	33	33	33	33
Slide-out spill pallet capacity [l]	30	30	30	30
Weight [kg]	501	533	503	535
Order number Door hinge: both sides	201-019-JB	201-051-JB	201-510-JB	201-542-JB
Accessories				
Order number Plastic inlay spill pallets	148-583-JB	148-583-JB	148-583-JB	148-583-JB
Order number Plinth panel	201-062-JB	201-062-JB	201-062-JB	201-062-JB

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Fire-rated hazardous materials cabinets Select, with shelves and base spill pallet

- Doors of the hazardous materials cabinet remain open at any opening angle (automatic closure in the event of a fire)
- Air extraction connection (NW 75) fitted in the roof of the cabinet. For connection of an UFA attachment or to the work's own air extraction system
- With adjustable feet to be used on uneven floor surfaces
- Closing mechanism and safety equipment are corrosion protected and mounted outside the storage room
- With water-tight, tested spill pallet (in accordance with StawaR), powder coated sheet steel, incl perforated grid cover as additional storage level



Hazardous materials cabinet Model W 93, W 893 mm, doors in safety yellow



Hazardous material cabinet model w-63I, W 60 cm body colour: anthracite grey (RAL 7016), door in safety yellow (RAL 1004).

Tested spill pallet (in accordance with Stawa-R)



Model	W-63	W-63-0	W-93	W-93-0
Features	3 inlay shelves, sump and grid cover	3 inlay shelves, sump and grid cover	3 inlay shelves, sump and grid cover	3 inlay shelves, sump and grid cover
Door version	hinged door	hinged door	hinged door	hinged door
Automatic door control	–	yes	–	yes
External dimensions W x D x H [mm]	599 x 615 x 1953	599 x 615 x 1953	893 x 615 x 1953	893 x 615 x 1953
Internal dimensions W x D x H [mm]	450 x 522 x 1647	450 x 522 x 1647	750 x 522 x 1647	750 x 522 x 1647
Shelf load capacity [kg]	75	75	75	75
Spillage decking capacity [l]	22	22	23	23
Weight [kg]	314	315	389	389
Order number Door hinge: left	200-960-JB	201-454-JB	–	–
Order number Door hinge: right	200-971-JB	201-462-JB	–	–
Order number Door hinge: both sides	–	–	200-979-JB	201-470-JB
Accessories				
Order number Additional shelf	116-987-JB	116-987-JB	133-979-JB	133-979-JB
Order number Plinth panel	201-060-JB	201-060-JB	201-061-JB	201-061-JB
Order number Plastic inlay spill pallets	133-976-JB	133-976-JB	133-978-JB	133-978-JB



Fire-rated hazardous materials cabinets Select, with slide-out spill trays and base spill pallet

- For the safe and legally compliant storage of flammable liquids with 90 minute fire protection in accordance with HSG71 and EN 14470-1
- Comfortable loading and unloading
- Slide-out spill trays allow a quick overview of each shelf's contents

EVERYTHING FROM ONE SOURCE



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HAZARDOUS MATERIAL STORAGE

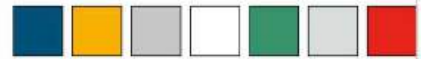


Photos show cabinets with optional base panel

Hazardous material cabinet model w-64, W 60 cm. Body colour: anthracite grey (RAL 7016), door in safety yellow (RAL 1004)

Hazmat cabinet Model W 96, doors in light grey, with additional floor spill pallet (included in the delivery)

Available in 7 RAL colours



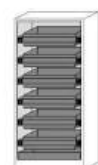
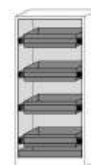
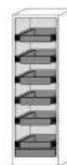
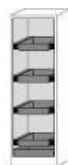
Please specify required door colour when ordering.

Body colour: anthracite grey

ORDER AT THE SAME TIME



The hazardous materials cabinet is supplied complete with accessible base. This can be covered with the optionally available base panel.



Model	W-64	W-66	W-94	W-96
Features	4 slide-out spill trays	6 slide-out spill trays	4 slide-out spill trays	6 slide-out spill trays
Door version	hinged door	hinged door	hinged door	hinged door
External dimensions W x D x H [mm]	599 x 615 x 1953	599 x 615 x 1953	893 x 615 x 1953	893 x 615 x 1953
Internal dimensions W x D x H [mm]	450 x 522 x 1647	450 x 522 x 1647	750 x 522 x 1647	750 x 522 x 1647
Slide-out spill pallet load capacity [kg]	25	25	60	60
Spillage decking capacity [l]	11	11	22	22
Slide-out spill pallet capacity [l]	5	5	19	19
Weight [kg]	324	338	418	445
Order number Door hinge: left	200-995-JB	201-027-JB	—	—
Order number Door hinge: right	201-003-JB	201-035-JB	—	—
Order number Door hinge: both sides	—	—	201-011-JB	201-043-JB
Accessories				
Order number Plastic inlay spill pallets	148-590-JB	148-590-JB	—	—
Order number Plinth panel	201-060-JB	201-060-JB	201-061-JB	201-061-JB

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Fire-rated hazardous materials cabinets with two compartments

- two compartments (vertical division) allow separate storage of different hazardous substances in a cabinet
- extensive interior design for the clear storage of small containers
- For the safe and legally compliant storage of flammable liquids with 90 minute fire protection in accordance with HSG71 and EN 14470-1
- Air extraction connection (NW 75) fitted in the roof of the cabinet. For connection of an UFA attachment or to the work's own air extraction system
- Sturdy, high quality, scratch-resistant outer body with powder coated surface, 3 point door mounting
- With adjustable feet to be used on uneven floor surfaces

TOP PRODUCT



1

Equipment:

3 shelves, 1 floor spill pallet incl. perforated plate insert (powder coated sheet steel)
3 spill trays, 1 floor spill pallet (PP)

2

Equipment:

6 slide-out spill trays, 1 floor spill pallet (powder coated sheet steel),
3 spill trays, 1 floor spill pallet (PP)

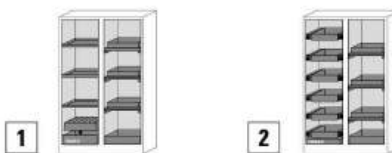
Available in 7 RAL colours



Please specify required door colour when ordering.
Body colour: anthracite grey

Ventilation fittings, extraction fans and additional accessories can be found

See page
146



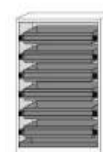
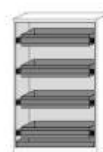
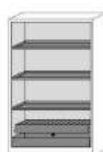
	1	2
External dimensions W x D x H [mm]	1193 x 615 x 1953	1193 x 615 x 1953
Internal dimensions W x D x H [mm]	1050 x 522 x 1647	1050 x 522 x 1647
Shelf load capacity [kg]	75	–
Slide-out spill pallet load capacity [kg]	–	25
Load capacity, spill trays [kg]	50	50
Slide-out spill pallet capacity [l]	–	5
Spillage decking capacity [l]	22	11
Containment volume of floor spill pallet plastic [l]	11	11
Weight [kg]	478	506
Order number	266-821-JB	266-829-JB
Accessories		
Order number Plinth panel	201-062-JB	201-062-JB

Fire-rated Select hazardous materials cabinets, with folding doors

- For the safe and legally compliant storage of flammable liquids with 90 minute fire protection in accordance with HSG71 and EN 14470-1
- Doors of the hazardous materials cabinet remain open at any opening angle (automatic closure in the event of a fire)
- Air extraction connection (NW 75) fitted in the roof of the cabinet. For connection of an UFA attachment or to the work's own air extraction system
- Sturdy, high quality, scratch-resistant outer body with powder coated surface, 3 point door mounting
- 2-tone modern look: Body in anthracite grey (RAL 7016), doors available in many colours



Space saving folding doors: need just a small amount of room in front of the cabinet when the doors are open



Model	W 123	W 124	W 126
Features	3 inlay shelves, sump and grid cover	4 slide-out spill trays	6 slide-out spill trays
Door version	folding door	folding door	folding door
External dimensions W x D x H [mm]	1193 x 615 x 1953	1193 x 615 x 1953	1193 x 615 x 1953
Internal dimensions W x D x H [mm]	1050 x 522 x 1647	1050 x 522 x 1647	1050 x 522 x 1647
Shelf load capacity [kg]	75	-	-
Slide-out spill pallet load capacity [kg]	-	60	60
Spillage decking capacity [l]	33	33	33
Slide-out spill pallet capacity [l]	-	30	30
Weight [kg]	462	500	532
Order number Doors in safety yellow (RAL 1004)	233-801-JB	233-803-JB	233-805-JB
Order number Doors in light grey (RAL 7035)	233-802-JB	233-804-JB	233-806-JB
Accessories			
Order number Plinth panel	201-062-JB	201-062-JB	201-062-JB
Order number Additional shelf	116-975-JB	-	-
Order number Plastic inlay spill pallets	116-939-JB	148-583-JB	148-583-JB



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HAZARDOUS MATERIAL STORAGE

DENIOS also offers hazardous materials cabinets which meet the FM 6050 and UL/ULC 1275 test standards. These cabinet ranges meet the requirements of NFPA Code 30, NFPA 1 Fire Code, OSHA. Our specialists will be happy to help you with these international standards.



- Integral base, accessible underneath, makes it easy to change location (base can be closed off by optional panel)
- Extremely robust construction with scratch-proof paint



Order no. 238-942-JB

Triple certified hazardous materials cabinets, with 30 minute fire protection

Storing of hazardous materials with attractive price/performance ratio

- 2-tone unique modern look: body in anthracite grey (RAL 7016), doors in safety yellow (RAL 1004) or light grey (RAL 7035)

Info for type 30 cabinets: (extract from HSG71, Appendix 1) type 30 fire resistance is authorized provided only 1 cabinet is placed in each unit/fire compartment. If this fire compartment is larger than 100 m², one cabinet is permitted per 100 m².



Model	FM 30-63i	FM 30-63r	FM 30-93i	FM 30-93r	FM 30-123
Features	3 inlay shelves, sump and grid cover	3 inlay shelves, sump and grid cover	3 inlay shelves, sump and grid cover	3 inlay shelves, sump and grid cover	3 inlay shelves, sump and grid cover
Door hinge	left	right	left	right	both sides
External dimensions W x D x H [mm]	564 x 620 x 1947	564 x 620 x 1947	864 x 620 x 1947	864 x 620 x 1947	1164 x 620 x 1947
Internal dimensions W x D x H [mm]	450 x 519 x 1626	450 x 519 x 1626	750 x 519 x 1626	750 x 519 x 1626	1050 x 519 x 1626
Shelf load capacity [kg]	75	75	75	75	75
Spillage decking capacity [l]	22	22	23	23	33
Weight [kg]	180	181	235	236	281
Order number Door colour: Grey	238-934-JB	238-936-JB	238-938-JB	238-940-JB	238-942-JB
Order number Door colour: Yellow	238-935-JB	238-937-JB	238-939-JB	238-941-JB	238-943-JB
Accessories					
Order number Additional shelf	116-987-JB	116-987-JB	133-979-JB	133-979-JB	116-975-JB
Order number Plastic inlay spill pallets	133-976-JB	133-976-JB	133-978-JB	133-978-JB	116-939-JB
Order number Plinth panel	219-570-JB	219-570-JB	219-572-JB	219-572-JB	219-573-JB

- Closing mechanism and safety equipment are corrosion protected and mounted outside the storage room
- Incl. 3 shelves (height-adjustable in increments of 32 mm) and tested spill pallet with grid cover
- Smooth-operation wing door(s) with high-quality, oil pressure damped door closer and door hold-open system, locked door(s), automatic closing in case of fire



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Triple certified hazardous materials cabinets, with 90 minute fire protection

For the safe, legally compliant and unlimited storage of flammable liquids (H224-226), in accordance with HSG71

ORDER AT THE SAME TIME



The hazardous materials cabinet is supplied complete with accessible base. This can be covered with the optionally available base panel.



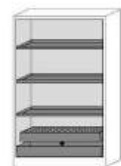
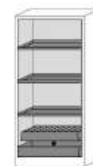
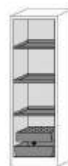
The single door hazardous materials cabinet is available with either a right or left hand opening

Order no. 238-929-JB



3 shelves and a grid cover for the floor spill pallet offer storage room for a range of small containers

Order no. 238-933-JB



Model	FM w-63l	FM w-63r	FM W-93	FM W-123
Features	3 inlay shelves, sump and grid cover	3 inlay shelves, sump and grid cover	3 inlay shelves, sump and grid cover	3 inlay shelves, sump and grid cover
Door hinge	left	right	both sides	both sides
External dimensions W x D x H [mm]	599 x 615 x 1953	599 x 615 x 1953	893 x 615 x 1953	1193 x 615 x 1953
Internal dimensions W x D x H [mm]	450 x 522 x 1647	450 x 522 x 1647	750 x 522 x 1647	1050 x 522 x 1647
Shelf load capacity [kg]	75	75	75	75
Spillage decking capacity [l]	22	22	23	33
Weight [kg]	314	314	390	471
Order number Door colour: Grey	238-926-JB	238-928-JB	238-930-JB	238-932-JB
Order number Door colour: Yellow	238-927-JB	238-929-JB	238-931-JB	238-933-JB
Accessories				
Order number Additional shelf	116-987-JB	116-987-JB	133-979-JB	116-975-JB
Order number Plastic inlay spill pallets	133-976-JB	133-976-JB	133-978-JB	116-939-JB
Order number Plinth panel	201-060-JB	201-060-JB	201-061-JB	201-062-JB

Scoper is unique!

The first hazmat cabinet with practical vertical pull-out technology. SCOPER combines innovative, modern technology with maximum comfort and safety. When the number of substances needed increases, but the individual quantities reduce, finding the right storage solution can be difficult.

SCOPER slim: the same storage volume as standard cabinets, just half the width. At just 45 cm wide, roughly the same quantity of hazardous substances can be stored in a SCOPER hazardous materials cabinet as in a 90 cm wide cabinet with slide-out shelves. This means you'll use your space efficiently

The cabinet is available with either one (SCOPER slim, W 45 cm) or two vertical pull-outs (SCOPER wide, W 81 cm). Each vertical pull-out has either 4 or 5 shelves as standard. Alternative combinations are available on request.



Safety at the press of a button: automatic opening and closing for easy operation

- In the event of a fire, an electronic temperature sensor triggers the closure of the vertical pull-outs
- Door closes after 60 seconds with visual and acoustic warning as standard
- Intelligent stop function as standard: the vertical pull-out recognises an obstacle, meaning there's no danger of getting a hand or finger trapped.
- In the event of a power cut, the pull-outs are safely closed automatically by battery power
- Vertical pull-outs can be locked with a profile cylinder (closing system compatible) and lock indicator (red/green)
- Locking the cabinet blocks the motor, the vertical pull-outs can no longer be opened, safely preventing unauthorised access.
- Integrated ventilation system (NW 75 mm)
- Sturdy, high quality, scratch-resistant outer body with powder coated surface
- Integral adjusting feet for adjustment for uneven floor surfaces
- For the storage of flammable liquids (H224-226) in accordance with HSG71
- 90 minute fire resistance according to EN 14470-1
- The spill pallet included is supplied with a perforated plate cover. This may be also used as a storage area
- Shelves adjustable in 32 mm increments
- Accessible from both sides, can be easily integrated into your workplace



Access on each side is ideal for integration in the workplace

Scoper Slim with 4 or 5 shelves

HazMat cabinets from the SCOPER range make it easy to meet the important requirements for storing flammable hazardous materials.

EVERYTHING FROM ONE SOURCE



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Scoper - safety, quick access, good overview and perfect handling

- Absolute legal compliance
- Fire-rated hazardous materials cabinet – Type 90 with vertical pull-out
- Easy and safe to use
- Spill pallet tested to StawaR



Image shows cabinet with optional rail system



Scoper slim offers fully functionality with just half the cabinet width. Depending on model, cabinets are fitted with either 4 or 5 shelves. Including a floor spill pallet with perforated cover



Model	45-4	45-5
Features	4 shelves, 1 floor spill pallet with grid cover	5 shelves, 1 floor spill pallet with grid cover
Number of storage levels	5	6
External dimensions W x D x H [mm]	449 x 860 x 1966	449 x 860 x 1966
Internal dimensions W x D x H [mm]	331 x 775 x 1750	331 x 775 x 1750
Shelf load capacity [kg]	50	50
Load capacity per vertical pull-out [kg]	140	140
Spillage decking capacity [l]	13	13
Weight [kg]	366	369
Order number Blue	245-544-JB	245-541-JB
Order number Yellow	245-542-JB	245-539-JB
Order number Grey	245-543-JB	245-540-JB

Depending on model, cabinets are fitted with either 4 or 5 shelves. Including a floor spill pallet with perforated cover

Ventilation fittings,
extraction fans and
additional accessories can
be found

See page
146



Scoper Wide with 8 or 9 shelves

HAZARDOUS MATERIAL STORAGE

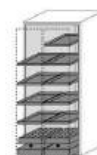
Image shows cabinet with optional rail system



Order no. 245-550-JB

- Absolute legal compliance
- 90 minute fire resistance
- Safety for employees and the environment
- Easy and safe to use
- Direct access with maximum visibility of contents
- Certified, reliable quality
- Fire-rated hazardous materials cabinet – Type 90 with vertical pull-out

Depending on model, 8 (as shown in the photo), 9 or 10 shelves are supplied. The floor spill pallet and grid cover are always included. This may be used as an additional storage area



Model	81-8	81-9
Features	8 shelves, 2 floor spill pallets with grid cover	9 shelves, 2 floor spill pallets with perforated cover
Number of storage levels	10	11
External dimensions W x D x H [mm]	819 x 860 x 1966	819 x 860 x 1966
Internal dimensions W x D x H [mm]	701 x 775 x 1750	701 x 775 x 1750
Shelf load capacity [kg]	50	50
Load capacity per vertical pull-out [kg]	140	140
Spillage decking capacity [l]	13	13
Weight [kg]	550	553
Order number Blue	245-550-JB	245-553-JB
Order number Yellow	245-548-JB	245-551-JB
Order number Grey	245-549-JB	245-552-JB



Scoper Wide with 10 shelves

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HAZARDOUS MATERIAL STORAGE

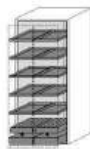


Image shows cabinet with optional rail system

Depending on model, 8 (as shown in the image), 9 or 10 shelves are supplied. The floor spill pallet and perforated cover are always included. This may be used as an additional storage area

Ventilation fittings, extraction fans and additional accessories can be found

See page
146



Model	81-10
Features	10 shelves, 2 floor spill pallets with grid cover
Number of storage levels	12
External dimensions W x D x H [mm]	819 x 860 x 1966
Internal dimensions W x D x H [mm]	701 x 775 x 1750
Shelf load capacity [kg]	50
Load capacity per vertical pull-out [kg]	140
Spillage decking capacity [l]	13
Weight [kg]	556
Order number Yellow	245-545-JB
Order number Grey	245-546-JB
Order number Blue	245-547-JB

ORDER AT THE SAME TIME

Anti-slip matting



For secure attachment to the shelf

Rail system per shelf



Additional tilt prevention for stored containers (in pairs)

**Additional shelf
(load capacity 50 kg)**



Flexible storage. Adjusting shelving to suit your needs is child's play with Scoper. Adjustable in steps of 32 mm it's easy to move each shelf to where you want it.

Accessories	Anti-slip matting	Rail system per shelf	Additional shelf (load capacity 50 kg)
Order number	245-556-JB	245-555-JB	245-554-JB

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Centrifugal fans

All gases, steams or materials must be extracted directly at the point of withdrawal from the cabinet

- The housing and impeller are manufactured from flame retardant polypropylene
- Sealed to prevent gas leakages
- Connection piece Ø 75 mm
- Vdma and CE conformity
- Protection category IP 55
- Flow rate 60-250 m³/H
- Total pressure 240-175 PA
- With PA / GFK mounting bracket

Radial fan, explosion-proof for unrestricted use also in zone 1, CE Ex II 2/2G Ex H IIB T3 Gb X, power supply 400 V / 50 Hz.

Order no. 116-941-JB

Model*	Zone 1	No zone*
Output [W]	90	90
Nominal voltage [V]	400	230
Sound level [dB(A)]	45	45
Revolutions [U/min]	2800	2850
Order number	116-941-JB	116-943-JB

*Extraction from zone 2, installation in no zone



Add on without air surveillance.

Order no. 129-345-JB



Ready-to-connect ventilation kit for up to 120 times air exchange, wall-mounted, with monitoring

Order no. 162-204-JB

Quick to install extraction units for technical ventilation

- Suitable for up to 120 times air change inside the cabinet
- With connecting cable and Schuko plug
- ATEX-compliant: CE Ex II 3/- G Ex ic nA IIC T4
- Output (W): 35
- Dimensions W x D x H (mm): 200 x 400 x 200
- Nominal voltage 230 V / 50 Hz
- Speed (rpm): 2450
- Noise level: 35 dB (A)

Model	Ad 12	Wo 12	AM 12	WM 12	AP 12	WP 12
Features	As cabinet attachment	Wall-mounted	As cabinet attachment	Wall-mounted	As cabinet attachment	Wall-mounted
Included in delivery	-	-	With air extraction monitoring	With air extraction monitoring	With air extraction monitoring and potential-free alarm contact	With air extraction monitoring and potential-free alarm contact
Order number	129-345-JB	162-203-JB	136-799-JB	162-204-JB	180-341-JB	180-342-JB



Air extraction monitoring

- For installation between safety cabinet and the customer's ventilation system
- Safe and simple monitoring of extracted air quantities from a hazardous materials cabinet
- With connecting cable and Schuko plug
- Dimensions W x D x H (mm): 300 x 400 x 265
- ATEX-compliant: CE Ex II 3/- G Ex ic nA IIB T4 Gc
- Noise level: < 28 dB (A)

Model	BI
Included in delivery	Air extraction monitoring
Flow rate min [m³/h]	30
Flow rate max [m³/h]	200
Order number	180-343-JB



Recirculating air filter

The plug in recirculating air filter system is capable of retaining solvent vapours (hydrocarbons) permanently, up to a filter saturation of more than 99.999%, both under normal operating conditions and when an accident has been simulated inside the safety cabinet.

- Save the expense of knocking holes in the wall and save space that would be needed for ventilation equipment
- EX zones must be avoided in and around the hazardous materials cabinet in accordance with DGUV regulation 113-001
- Active personal protection through capturing and retaining harmful vapours in the filter system
- No expensive extraction piping necessary, the recirculating air filter system can be assembled easily and safely
- Tested and certified
- Complete with multi-level filter system, connection cable and mains plug



Recirculating air filter system for hazardous materials cabinets from height 1300 mm. With main and secondary filter. The secondary filter provides additional safety for the overall system (not suitable for cabinets for drum storage)

Order no. 287-778-JB

The flat-rate fee includes the service technician's travel to and from the location, accommodation, vehicle and wage costs, as well as the entire order processing

This is to be paid per client and location

Order no. 184-425-JB

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"You can prevent this in the future!"

Clear status and error indication via display



Adapter, necessary for denios safety cabinets, year of manufacture 2005 or older and products from other manufacturers

Order no. 171-300-JB

Replacement of the recirculating air equipment filter

- incl. new filter unit
- incl. disposal of the old filter unit

Order no. 198-076-JB

1

HAZARDOUS MATERIAL STORAGE



The highest levels of safety

Custos - the new recirculating air filter cabinets from DENIOS

With the multifunctional recirculating air filter cabinets, the most diverse hazardous substances can be stored together in one cabinet.



Modern monitoring electronics ensure safety for everyday use.

- Filter saturated by solvent vapours (hydrocarbons)
- Air exchange rate (extraction volume)
- Service intervals
- Scheduled date for manual filter saturation inspection



The ventilation filter cabinets are extensively tested and certified by infraserv Höchst, an accredited test centre, in accordance with the GefahrstoffVO hazardous substances regulations.



Permanent, monitored technical ventilation for cabinets. Means no worker exposure to vapours which are hazardous to health

No EX zone needed around the cabinet (when storing flammable liquids)

Expensive air extraction systems are not needed

Good flexibility in choice of installation site

Excellent quality

- Hazardous materials cabinet fire resistance testing in accordance with EN 14470-1
- GS testing of the hazardous materials cabinet
- ATEX_Conformity CE II 3/-G Ex ic nA IIB T4 Gc for the recirculating air filter cabinet
- CE declaration of conformity

DENIOS ONLINE SHOP



Maximum safety in the smallest space. Our cabinet range:

>> www.denios.co.uk/cabinets <<



Recirculating air filter system

included in the delivery

- Ideal for installation in workrooms, approx. 39 db(A)
- With multi-stage broadband filter
- Visible and audible alarm
- Display with innovate touch-panel
- Manual filter saturation check with sampling valve

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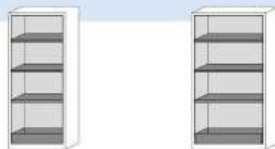
>> www.denios.co.uk/services <<

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HAZARDOUS MATERIAL STORAGE

Custos Model C - Chemicals cabinet with integral air recirculation ventilation

- Sturdy, high quality, scratch-resistant outer body with powder coated surface
- With optional perforated plate insert for the spill pallet to give an additional storage area
- Doors are lockable with an integral cylinder lock in the handle



Model	C-83	C-103
Features	3 shelves, floor spill pallet	3 shelves, floor spill pallet
External dimensions W x D x H [mm]	810 x 520 x 2290	1055 x 520 x 2290
Spillage decking capacity [l]	33	33
Shelf load capacity [kg]	60	100
Order number White	248-476-JB	248-474-JB
Order number Grey	248-477-JB	248-475-JB
Accessories		
Order number Perforated metal insert for floor spill pallet	202-810-JB	202-811-JB

Custos Model SL - Acids and alkalis cabinet with integral air recirculation ventilation

- Doors and body in light grey (RAL 7035)
- Slide-out shelves with DIBt approved, removable plastic spill pallet
- Two sections allow separated storage of acids and alkalis in one cabinet
- Outer body in coated fine sheet steel
- Closing mechanism is corrosion protected and outside the storage room



Model	SL-606	SL-1212
Features	6 slide-out shelves	12 pull-out shelves
External dimensions W x D x H [mm]	600 x 615 x 2300	1197 x 615 x 2300
Slide-out spill pallet capacity [l]	11	11
Load capacity pull-out shelf [kg]	25	25
Order number	248-479-JB	248-478-JB

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Recirculating air filter system for the storage of flammable liquids included in the delivery

- Ideal for installation in workrooms, approx. 39 db(A)
- With multi-stage broadband filter
- Visual and audible alarm

- Display with innovate touch-panel
- Atex compliant: CE Ex II 3/-G Ex ic nA IIB T4 Gc

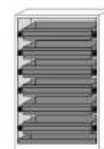
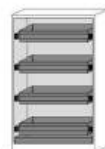
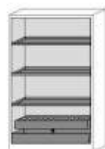
Custos Model E - Hazardous materials cabinet with integral air recirculation ventilation

Recirculating air filter cabinets allow the combined storage of various hazardous substances in one cabinet. Any vapours which are harmful to health are extracted and filtered. Costly air extraction to outside is not needed.

- Improved flexibility for storing hazardous substances in one cabinet
- Fire resistance class 90 minutes (Type 90 in accordance with EN 14470-1)
- Open two doors at the same time with one hand, doors are held by the standard door hold-open device
- The standard door closer releases the doors after 60 seconds, with a visual and audible warning signal before the doors are closed
- 2-tone unique, modern look: Body in anthracite grey (RAL 7016), doors available in:
 - Safety yellow (RAL 1004)
 - Light grey (RAL 7035)
 - Traffic red (RAL 3020)
- Integral base, accessible underneath, making it easy to change location (base can be closed off by optional panel)



Image shows cabinet with optional base panel



Model	E-123	E-124	E-126
Features	3 inlay shelves, sump and grid cover	4 slide-out spill trays	6 slide-out spill trays
External dimensions W x D x H [mm]	1193 x 615 x 2294	1193 x 615 x 2294	1193 x 615 x 2294
Internal dimensions W x D x H [mm]	1050 x 522 x 1647	1050 x 522 x 1647	1050 x 522 x 1647
Shelf load capacity [kg]	75	-	-
Slide-out spill pallet load capacity [kg]	-	60	60
Spillage decking capacity [l]	33	33	33
Slide-out spill pallet capacity [l]	-	30	30
Weight [kg]	525	518	550
Order number Grey	248-459-JB	248-462-JB	248-465-JB
Order number Yellow	248-460-JB	248-463-JB	248-466-JB
Order number Red	248-461-JB	248-464-JB	248-467-JB
Accessories			
Order number Plinth panel	201-062-JB	201-062-JB	201-062-JB



Recommendation: Tell us which hazardous substances are to be stored in the recirculating air filter cabinets. We will be happy to check in advance if combined storage is recommended and, if so, for what quantities this is permitted. We can also determine in advance which hazardous substances will be captured by the filter system. Information on the combined storage of hazardous substances can also be found in HSG71, section 13.

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1

HAZARDOUS MATERIAL STORAGE

Custos Model K - Hazardous materials cabinet with integral air recirculation ventilation

Two sections (vertical split) permit the separated storage of various hazardous substances in one cabinet

- Incl. modern monitoring electronics
- Improved flexibility for storing hazardous substances in one cabinet
- Doors of the hazardous materials cabinet remain open at any angle (automatic closure in the event of a fire)
- Complete closing mechanism and safety equipment are corrosion protected and mounted outside the storage room
- Integral base, accessible underneath, making it easy to change location (base can be closed off by optional panel)
- Doors can be locked with profile cylinder (closing system compatible) and lock indicator (red/green)
- Extremely robust construction with scratch-proof paint
- With adjustable feet to be used on uneven floor surfaces
- Cabinet equipment:
Left side 3 shelves. Floor spill pallet with perforated cover (powder coated steel plate)
Right side: 3 spill trays, 1 floor spill pallet (PP)
Floor spill pallets approved to StawaR (steel) or DIBt (plastic/PP)
- 2-tone unique, modern look: Body in anthracite grey (RAL 7016), doors available in:
Safety yellow (RAL 1004)
Light grey (RAL 7035)
Traffic red (RAL 3020)



The Custos Model K permits storage of flammable and aggressive hazardous substances

Model	K-123
Features	3 shelves, floor spill pallet with perforated cover, (sheet steel), 3 spill trays, 1 floor spill pallet (PP)
External dimensions W x D x H [mm]	1193 x 615 x 2294
Internal dimensions W x D x H [mm]	1050 x 522 x 1647
Spillage decking capacity [l]*	22
Shelf load capacity left [kg]	75
Shelf load capacity right [kg]	50
Weight [kg]	553
Order number Grey	248-480-JB
Order number Yellow	248-481-JB
Order number Red	248-482-JB
Accessories	
Order number Plinth panel	201-062-JB

*The plastic spill pallets have a containment volume of 12 litres

Passive storage of lithium-ion batteries

Based on the proven technology of our hazardous materials cabinets, we have developed a sophisticated system to address the special potential risks associated with the storage of lithium-ion batteries. With fire protection from the inside and outside, the spread of fire is prevented in the event of thermal runaway. The SafeStore range offers an attractive, safe choice for the passive storage of new or used lithium-ion batteries.



Lithium-ion battery storage cabinet SafeStore

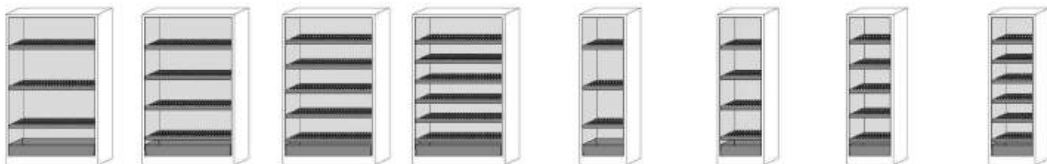
- Storage cabinet for undamaged lithium-ion batteries (passive storage)
- Type-tested fire resistance of 90 minutes (type 90) from outside to inside according to DIN EN 14470-1
- Fire resistance of 90 minutes from inside to outside according to DIN EN 1363-1
- With tested, liquid-tight spill pallet (powder coated sheet steel). For containment of any leaks from burning batteries
- With permanently self-closing doors and quality oil-damped door closers
- Doors can be locked with profile cylinder (closing system compatible) and lock indicator (red/green)
- With adjustable feet to be used on uneven floor surfaces
- Extremely robust construction with scratch-proof paint



Passive storage

With passive storage, new or used lithium-ion batteries can be stored for a set time period. We recommend that new and used batteries are stored separately in the SafeStore hazmat cabinet (on separate shelves)

The shelves are height adjustable on all cabinets without charging facilities. Body colour is always anthracite grey (RAL 7016), wing doors in gentian blue (RAL 5010)



Model	SafeStore-123-L	SafeStore-124-L	SafeStore-125-L	SafeStore-126-L	SafeStore-63-L	SafeStore-64-L	SafeStore-65-L	SafeStore-66-L
Features	3 shelves, floor spill pallet	4 shelves, floor spill pallet	5 shelves, floor spill pallet	6 shelves, floor spill pallet	3 shelves, floor spill pallet	4 shelves, floor spill pallet	5 shelves, floor spill pallet	6 shelves, floor spill pallet
External dimensions W x D x H (mm)	1193 x 615 x 1953	1193 x 615 x 1953	1193 x 615 x 1953	1193 x 615 x 1953	599 x 615 x 1953	599 x 615 x 1953	599 x 615 x 1953	599 x 615 x 1953
Internal dimensions W x D x H (mm)	1050 x 522 x 1647	1050 x 522 x 1647	1050 x 522 x 1647	1050 x 522 x 1647	450 x 522 x 1647	450 x 522 x 1647	450 x 522 x 1647	450 x 522 x 1647
Spillage decking capacity [l]	33	33	33	33	11	11	11	11
Weight [kg]	457	463	470	476	285	287	290	292
Order number	261-991-JB	261-992-JB	261-993-JB	261-994-JB	263-604-JB	263-605-JB	263-606-JB	263-607-JB



Lithium-ion battery storage cabinet SafeStore-Pro, with fire suppression system

With the integral 3 stage warning/fire suppression system, the SafeStore-Pro cabinets offer a high level of safety when storing lithium-ion batteries. A fire starting in the cabinet is immediately recognised. Connecting to a permanently manned building control system ensures that appropriate measures can be taken quickly. Additional options are provided by the remote signaling module included in the scope of delivery. This enables the alarm to be sent to up to 5 freely programmable receivers via a mobile phone network

- Including telecommunication module for alerting monitoring points via the mobile phone network
- Incl. warning/fire suppression system. The sophisticated, 3-stage alarm system inside the cabinet is triggered automatically in the event of a fire
- Electronic control system incl. potential-free alarm contact to the building control system

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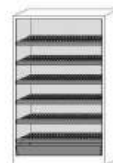
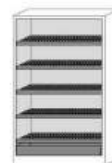
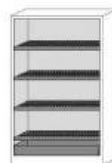
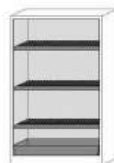
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HAZARDOUS MATERIAL STORAGE



Body in anthracite grey (RAL 7016) with wing doors in gentian blue (RAL 5010), with perforated shelves and fire warning/suppression system



Model	SafeStore-123-LP, 2.0	SafeStore-124-LP, 2.0	SafeStore-125-LP, 2.0	SafeStore-126-LP, 2.0
Features	3 shelves, floor spill pallet	–	5 shelves, floor spill pallet	6 shelves, floor spill pallet
External dimensions W x D x H [mm]	1193 x 615 x 1953	1193 x 615 x 1953	1193 x 615 x 1953	1193 x 615 x 1953
Internal dimensions W x D x H [mm]	1050 x 522 x 1647	1050 x 522 x 1647	1050 x 522 x 1647	1050 x 522 x 1647
Spillage decking capacity [l]	33	33	33	33
Weight [kg]	463	469	476	482
Order number	292-896-JB	292-897-JB	292-898-JB	292-899-JB

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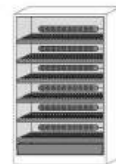
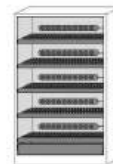
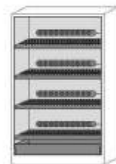
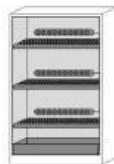
Lithium-ion battery charging cabinet SmartStore - for active storage of Li-ion batteries

SmartStore cabinets offer optimal conditions for the active storage of new or used Li-ion batteries. In addition to the 3-stage warning and fire suppression system, the cabinets are equipped with up to 6 socket strips. Batteries can be stored and charged at the same time in a safe environment.

- Delivery incl. 400 V cable
- Includes safety pack, consisting of telecommunication module f. alerting monitoring points via mobile phone network. Also included is a potential-free interface for connection to a manned control centre (not a fire alarm control centre). For 24/7 all-round protection of the cabinet, connection to a monitoring point is mandatory
- Incl. warning/fire suppression system. The sophisticated, 3-stage alarm system inside the cabinet is triggered automatically in the event of a fire
- Each storage level is equipped with a high quality socket strip incl. metal housing and up to 10 protected sockets (country-specific deviations). The socket strips are already fitted to the rear wall of the cabinet.
- We strongly recommend that the cabinets are sited at ground floor-level so that evacuation of the whole cabinet can take place quickly in the event of an incident. In addition we recommend that a maintenance agreement is signed for all Safe- and SmartStore cabinets



The SmartStore offers fire protection from inside and out and has a sophisticated, 3 level fire warning / suppression system.



Model	SmartStore-123-L, 2.0	SmartStore-124-L, 2.0	SmartStore-125-L, 2.0	SmartStore-126-L, 2.0
Features*	3 shelves, floor spill pallet, warning/ fire suppr. system, techn. ventilation	4 shelves, floor spill pallet	5 shelves, floor spill pallet	6 shelves, floor spill pallet
External dimensions W x D x H [mm]**	1193 x 615 x 2224	1193 x 615 x 2224	1193 x 615 x 2224	1193 x 615 x 2224
Internal dimensions W x D x H [mm]	1050 x 522 x 1647	1050 x 522 x 1647	1050 x 522 x 1647	1050 x 522 x 1647
Spillage decking capacity [l]	33	33	33	33
Weight [kg]	526	490	502	514
Order number	292-912-JB	292-913-JB	292-914-JB	292-915-JB

*The position of the shelves and socket boards is fixed and cannot be altered.

**Height information including vent system

Active storage

During active storage, lithium-ion batteries in the cabinet are either charged using charging equipment or partially discharged (60-70%).

When a lithium-ion battery is charged, heat is produced. If too much heat is produced, a fire can break out e.g. when the lithium battery, the charging equipment or the connection cable is faulty. Thermal runaway of lithium-ion batteries is another risk, which can be caused by internal short circuits for example.

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**90 minutes
of safety!**



1 Integrated technical ventilation



2 Operation indicator (green LED) and warning light (red LED)



3 Smoke detector and temperature sensor



4 Fire suppression system



5 Socket board with metal housing and protected sockets



6 Perforated shelves in combination with the steel spill pallet prevent any loss of leaked liquids



400 V power supply

Lithium-ion battery charging cabinet SmartStore underbench cabinet, compact, practical and safe!

The base cabinet can be flexibly integrated under many work surfaces thanks to its practical height of 781 mm. This allows Li-ion batteries to be charged in a safe environment and be back at full power ready for the next day. Thanks to the integrated transport base, this cabinet can also be moved to a safe place outdoors in the event of damage

- Including telecommunication module for alerting monitoring points via the mobile phone network
- Type-tested fire resistance of 90 minutes (type 90) from outside to inside according to EN 14470-1, Fire resistance of 90 minutes from inside to outside according to EN 1363-1
- Makes perfect use of existing space under the workstation,
- Accessible underneath due to integrated transport base (castors can be ordered optionally in conjunction with the cabinet, cannot be retrofitted)
- We strongly recommend that the cabinets are sited at ground floor-level so that evacuation of the whole cabinet can take place quickly in the event of an incident. In addition we recommend that a maintenance agreement is signed for all Safe- and SmartStore cabinets



Delivery incl. second pull-out shelf



Castor set for base (optional, cannot be retro-fitted)



Incl. 4 sockets per pull-out shelf

Model	SmartStore-U, 2.0
Design	1x drawer tray, 1x pull-out shelf, each incl. 4-socket strip Incl. smoke detector, integrated ventilation, accessible transport base
External dimensions W x D x H [mm]	593 x 637 x 781
Internal dimensions W x D x H [mm]	470 x 450 x 580
Spillage decking capacity [l]	11
Weight [kg]	137
Order number	292-933-JB

All products for Lithium-ion cabinets can be found here:



www.denios.co.uk/kat/25448



During active storage, lithium-ion batteries in the cabinet are either charged using charging equipment or partially discharged (60-70%).
 When a lithium-ion battery is charged, heat is produced. If too much heat is produced, a fire can break out e.g. when the lithium battery, the charging equipment or the connection cable is faulty. Thermal runaway of lithium-ion batteries is another risk, which can be caused by internal short circuits for example.

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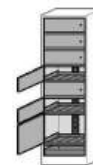
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Lithium-ion battery charging cabinet SmartStore Compact, 1 door, also available with locker system

Space-saving version, without technical ventilation and fire suppression system. Equipped with perforated shelves and 2 socket strips. Alternatively also available with locker system in powder-coated sheet steel, for separate storage of lithium-ion batteries

- Including telecommunication module for alerting monitoring points via the mobile phone network
- Delivery incl. 400 V cable
- Incl. smoke detector with alarm contact for alarm transmission to the building control system, 2 socket strips
- For safe and simple charging of batteries in the fire-rated cabinet interior via high-quality, ready-to-use earthed sockets



Model	SmartStore-Compact, 2.0	SmartStore-Compact-7, 2.0
Features	4 perf. shelves, 1 x spill pallet	7 x metal lockers with perforated shelf, 1 x clear height 360, 6 x 170 mm, 1 x base tray
External dimensions W x D x H [mm]	599 x 615 x 1953	599 x 615 x 1953
Internal dimensions W x D x H [mm]	450 x 522 x 1647	450 x 522 x 1647
Spillage decking capacity [l]	11	11
Weight [kg]	292	306
Order number	292-923-JB	292-928-JB

Info on Type 30 cabinets: (Extract from HSG71, Appendix 3) Type 30 fire resistance is authorised provided only 1 cabinet is placed in each unit/fire compartment. If this fire compartment is larger than 100 m², one cabinet is permitted per 100 m².

Underbench cabinet with fire resistance class Type 30 or Type 90

Fire-rated underbench cabinets for legally compliant storage of flammable liquids (H224-226) in work areas in accordance with HSG71

- Safe storage of hazardous liquids close to the area of use
- Comfortable installation beneath a laboratory fume hood or workbenches possible
- Tested for long life: 50,000 wear-free open/close operations



Image incl. optional base frame

Model	GU 50.T	GU 50
Features	1 slide-out spill tray	1 slide-out spill tray
External dimensions W x D x H [mm]	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
Slide-out spill pallet load capacity [kg]	50	50
Weight [kg]	103	114
Order number Type 90	178-043-JB	122-888-JB

Model	GU 90.T	GU 90
Features	1 slide-out spill tray	1 slide-out spill tray
External dimensions W x D x H [mm]	893 x 502 x 600	893 x 574 x 600
Internal dimensions W x D x H [mm]	771 x 382 x 502	771 x 452 x 502
Slide-out spill pallet load capacity [kg]	50	50
Weight [kg]	136	147
Order number Type 90	178-044-JB	122-890-JB

Model	GU 111.T	GU 111
Features	2 slide-out spill pallets	2 slide-out spill pallets
External dimensions W x D x H [mm]	1102 x 502 x 600	1102 x 574 x 600
Internal dimensions W x D x H [mm]	979 x 382 x 502	979 x 452 x 502
Slide-out spill pallet load capacity [kg]	50	50
Weight [kg]	169	182
Order number Type 90	178-046-JB	116-998-JB
Order number Type 30	-	141-917-JB



Housing unit for recirculating air filter system

- Housing unit for recirculating air filter system, fitted directly to the underbench cabinet. Suitable for models with height 600 mm + mobile base and depth 574 mm (W 420, D 615 mm)
- The recirculating air filter attachment can therefore provide ventilation for an underbench cabinet while protected by a housing

Order no. 292-144-JB



Ventilation attachments

The ventilation attachments for wall-mounted base cabinets intercept vapours and gases released at their point of escape or emergence

Ventilation attachment with monitoring.

Order no. 210-548-JB

Ventilation attachment with monitoring and alarm contact

Order no. 210-549-JB



Accessories: a second pull-out draw or shelf creates further storage space

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- Equipped with air extraction connection (NW 50) on the rear
- Locked by cylinder lock, lock indicator (red/green)
- Powder coated outer body in RAL 7035 (light grey), fine steel sheet
- Tested for long life: 50,000 wear-free open/close operations
- Spill pallet welded watertight in accordance with Stawa-R

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HAZARDOUS MATERIAL STORAGE

Model	GU 60_H8
Features	1 slide-out spill tray
External dimensions W x D x H [mm]	593 x 600 x 800
Internal dimensions W x D x H [mm]	470 x 482 x 702
Slide-out spill pallet load capacity [kg]	50
Weight [kg]	142
Order number Type 90	235-882-JB



Model	GU 110.T	GU 110
Features	1 slide-out spill tray	1 slide-out spill tray
External dimensions W x D x H [mm]	1102 x 502 x 600	1102 x 574 x 600
Internal dimensions W x D x H [mm]	979 x 382 x 502	979 x 452 x 502
Slide-out spill pallet load capacity [kg]	50	50
Weight [kg]	166	175
Order number Type 90	178-045-JB	116-993-JB
Order number Type 30	-	141-916-JB



Model	GU 112.T	GU 112	Model	GU 110_H8	Model	GU 140.T	GU 140
Features	1 floor spill tray	1 floor spill tray	Features	2 slide-out spill pallets	Features	2 slide-out spill pallets	2 slide-out spill pallets
External dimensions W x D x H [mm]	1102 x 502 x 600	1102 x 574 x 600	External dimensions W x D x H [mm]	1102 x 600 x 800	External dimensions W x D x H [mm]	1402 x 502 x 600	1402 x 574 x 600
Internal dimensions W x D x H [mm]	979 x 382 x 502	979 x 452 x 502	Internal dimensions W x D x H [mm]	979 x 482 x 702	Internal dimensions W x D x H [mm]	1279 x 382 x 502	1279 x 452 x 502
Weight [kg]	166	178	Slide-out spill pallet load capacity [kg]	50	Slide-out spill pallet load capacity [kg]	50	50
Order number Type 90	178-047-JB	116-998-JB	Weight [kg]	228	Order number Type 90	178-048-JB	116-995-JB
Order number Type 30	-	141-918-JB	Order number Type 90	235-881-JB	Order number Type 30	-	141-919-JB



Image incl. optional base frame



Base frame with castors, height 30 mm, for width 593 mm

Order no. 133-465-JB

Base frame with castors, height 30 mm, for width 893 mm

Order no. 133-466-JB

Base frame with castors, height 30 mm, for width 1102 mm

Order no. 133-467-JB

Base frame with castors, height 30 mm, for width 1402 mm

Order no. 133-471-JB



Fire-rated hazardous materials cabinet for storing drums

Save long journeys on site and store large containers and 205 litre drums in convenient hazardous materials cabinets. Thanks to the transport base included in the delivery, a later change of location is no problem. The Stawa-R certified spill pallet safely contains any leaking liquids.

- For the legally compliant storage of large quantities of flammable liquids
- Cabinet supplied with a practical transport base
- Tested as type 90 in accordance with the regulations of EN 14470-1
- In case of fire, self-closing doors, air supply and extraction openings
- Ready for connection to an air extraction system (DN 75), connection point in roof
- Earthing connection inside and outside the rear wall, inside with earthing cable including clip
- Doors are held by the standard door hold-open device
- High level of user comfort with slide rail closing device and door hold-open device
- Steel spill pallets protect from leaked fluids

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Drum cabinet Model VbF 90.2 incl. shelf and transport base. The transport bases included in the scope of delivery enable problem-free transport, e.g. for internal relocation

Order no. 307-758-JB



Design	VbF 90.1	VbF 90.1	VbF 90.2	VbF 90.2	VbF 90.2-K	VbF 90.2-K
Design	1 spill pallet incl. grid, transport base	1 spill pallet incl. grid, 1 shelf, transport base	1 spill pallet incl. grid, transport base	1 spill pallet incl. grid, 1 shelf, transport base	1 x storage shelf (D=600 mm), 1 spill pallet, transport base	1 x storage shelf (D=800 mm), 1 x spill pallet, transport base
External dimensions W x D x H [mm]	1105 x 1018 x 2324	1105 x 1018 x 2324	1555 x 1018 x 2324	1555 x 1018 x 2324	1555 x 1018 x 2324	1555 x 1018 x 2324
Internal dimensions W x D x H [mm]	936 x 864 x 1890	936 x 864 x 1890	1386 x 864 x 1890	1386 x 864 x 1890	1386 x 864 x 1890	1386 x 864 x 1890
Container type	Drums	Drums	Drums	Drums	Small container	Small container
Spillage decking capacity [l]	220	220	220	220	66	66
Spill pallet load capacity [kg]	700	700	800	800	-	-
Shelf load capacity [kg]	-	75	-	75	240	240
Weight [kg]	887	892	1115	1129	1102	1113
Order number	307-755-JB	307-756-JB	307-757-JB	307-758-JB	307-759-JB	307-760-JB

ORDER AT THE SAME TIME

Recirculating air filter set for VbF drum cabinet, with multi-level filter system
Connecting cable and power plug, see accessories table



Order no. 287-780-JB

ATEX-compliant: Ex II 3/- G Ex ic nA IIB T4 Gc.
For installation in Zone 1, please use technical ventilation item 116941 and/or consult us.



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HAZARDOUS MATERIAL STORAGE



The drum cabinet includes a shelf with 3 adjustable levels to store small containers, as standard.

Order no. 307-759-JB



Drum cabinet Model VbF 90.1, standard scope of delivery incl. shelf and transport base

Order no. 307-756-JB

Accessories	Order number
Base shelf for model VbF 90.1	117-040-JB
Base shelf for model VbF 90.2	117-043-JB
Base shelf for model VbF 90.2-K	170-660-JB
Recirculating air filter set for VbF drum cabinet	287-780-JB
Technical ventilation, with explosion protection	116-941-JB
Radial fan, non-explosion-proof	116-943-JB
Ventilation fitting for drum cabinets with monitoring and alarm	251-167-JB

Type SK drum clamp

205 litre drums are most easily loaded with a forklift and the SK-S drum clamp.

- With adjustable, automatically closing drum clamp to grasp and firmly hold the drum
- Secure grip even for different sizes of drum
- Tested and suitable for use in EX zones: IIB T4 Zone 1

Order no. 212-869-JB



ALLIANCE SUPPLIES SDN. BHD.

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DENIOS MAGAZINE

ALL YOU NEED TO KNOW ABOUT HAZARDOUS MATERIALS STORES

Do you need a legally-compliant, environmentally-friendly solution for securing an operational area when storing and handling hazardous substances? Whether its a hazardous materials store or fire-rated storage container - technical room systems from DENIOS are designed especially for the storage medium, the use concept and the installation conditions. Shelving solutions, compact or walk-in systems are available. Your hazardous materials store is designed, manufactured and customised in our own production facilities

- » GUIDES
- » ARTICLES
- » FAQ
- » INTERVIEWS
- » CHECKLISTS
- » VIDEOS
- » WHITEPAPERS
- » AND MUCH MORE!



»»» www.denios.co.uk/magazine <<<<

WHITEPAPERS

3 STEPS TO THE RIGHT HAZARDOUS MATERIALS STORE

- What substance do you want to store?
- What quantities do you want to store?
- What collection volume do you need?

Instructions with checklist for safe planning (incl. 6 typical planning errors).



www.denios.co.uk/hazmat-storage-plan

SERVICE

SERVICE & MAINTENANCE

Our service concept covers the whole order process and product life cycle. DENIOS technicians will ensure the professional installation of your room system and will work with you to complete the Site Acceptance Test including all installation and operational tests. After commissioning, we will be happy to take over regular maintenance for you.



www.denios.co.uk/service-warranty

EQUIPMENT

EQUIPMENT FOR HAZMAT STORES

We aim to optimise your room system to exactly meet your requirements in an uncomplicated and efficient manner. As a manufacturer we know exactly what our customers need and have included the right modules in our comprehensive range of equipment. Choose suitable options from a wide range of proven components.



www.denios.co.uk/equipment



WE WOULD BE PLEASED TO PROVIDE YOU WITH ADVICE!

Do you need advice on storing hazardous substances?
Our expert team would be happy to help.



ON-SITE ADVICE

We will be happy to offer detailed, personalised advice at your premises.

01952 811 991



GUIDES

HAZARDOUS MATERIALS STORES VS FIRE-RATED STORES

If there is an **increased fire risk** and safety distances can be used to separate spaces, our **hazardous materials stores** are ideal. They are DIBt-approved and available with additional insulation as an option.

A high **fire risk** usually requires fire-resistant partitioning of the store. Stay safe with our **fire-rated stores**. They are also DIBt-approved and have certified fire protection.



www.denios.co.uk/hazmat



DENIOS MAGAZINE

ALL YOU NEED TO KNOW ABOUT DENIOS HAZARDOUS MATERIALS DEPOTS

DENIOS hazardous materials depots are designed for the safe storage of small containers, drums or IBCs. Made of plastic or steel, they offer efficient protection and safety in a compact space and are suitable for indoor and outdoor installation.

- » GUIDES
- » ARTICLES
- » FAQ
- » INTERVIEWS
- » CHECKLISTS
- » VIDEOS
- » WHITEPAPERS
- » AND MUCH MORE!



www.denios.co.uk/magazine

FAQ

RISK ASSESSMENTS FOR ACTIVITIES WITH HAZARDOUS MATERIALS

Anyone who handles hazardous substances, uses them or even "only" stores them, cannot do so without a risk assessment. For 25 years they have been the central component of workplace safety. In our FAQ we have compiled the answers to the most frequently asked questions concerning "Risk assessments for hazardous substances".



www.denios.co.uk/faqs-risk-assesment

WHITEPAPERS

3 STRATEGIES FOR ECONOMICAL STORAGE OF HAZARDOUS SUBSTANCES

Our expert Gertjan Frick explains how you can achieve higher added value with hazardous materials depots from DENIOS. Learn how you can make the best use of the space available and create efficient workflows when storing hazardous substances. Find out more about the safety-relevant factors - and how you can react to storage bottlenecks in a legally compliant yet flexible and cost-effective manner.



www.denios.co.uk/3strategies

ARTICLES

COMPACT STORAGE FOR LARGE CONTAINERS

The stockpiling and storage of hazardous substances is always a special challenge for companies. If the quantities to be stored are kept in only a few standard 205 litre drums or 1000 litre IBCs, a hazardous materials cabinet is no longer sufficient. A large store, on the other hand, would be oversized and expensive. For these situations, we have developed an economical solution so that small quantities of large containers can be safely stored in a space-saving manner: our hazardous materials depots.



www.denios.co.uk/depots

DENIOS ENGINEERING

HOW A STEELSAFE HAZARDOUS MATERIALS DEPOT IS CREATED

The robust SteelSafe hazardous materials depots are developed by our DENIOS engineers in our in-house innovation department and then manufactured in our state-of-the-art production facilities. The welding work is carried out by qualified skilled workers, and we regularly renew our welding certificates for this purpose.

As a developer and manufacturer, safety and quality are a top priority.



www.denios.co.uk/steelsafe



STEEL OR PLASTIC? WHAT KIND OF HAZARDOUS MATERIALS DEPOT DO YOU NEED?



THAT DEPENDS ON WHAT YOU WANT TO STORE

Hazardous materials depots are compact stores with integrated spill pallets. They form the basis for containment of leaked hazardous substances in the event of a leaky storage container. In addition, hazardous materials depots have walls, a roof, lockable doors or roller shutters that protect the stored goods. Hazardous materials depots are made of resistant plastic or robust steel. The choice of hazardous materials depot depends on the medium to be stored. We recommend taking a look at the safety datasheets for the substances to be stored to help select the right material.

POLYSAFE. HAZARDOUS MATERIALS DEPOTS IN PLASTIC

With the PolySafe line, DENIOS offers corrosion-free, weather-resistant and stable hazardous materials depots in polyethylene. They are suitable for the storage of substances in all water hazard classes and aggressive chemicals, both indoors and in covered outdoor areas in accordance with regulations.



STEELSAFE. HAZARDOUS MATERIALS DEPOTS IN STEEL

With the SteelSafe line, DENIOS has put all hazardous materials depots in steel under one banner. These robust steel depots are suitable for the storage of substances in all water hazard classes and for the passive storage of flammable liquids. They can be installed indoors and outdoors, as well as in Ex areas, provided there is adequate ventilation and earthing.



They offer storage capacity for small containers or up to 8 drums or 2 IBCs, can be loaded effortlessly with a forklift or high-lift truck and can also be accessed underneath and are lockable. Whether you prefer hinged doors, roller shutters or sliding doors - as the market leader and manufacturer, DENIOS offers the perfect solution for every application.

They are suitable for storing small containers or up to 8 drums or 2 IBCs, and can be easily loaded with forklift or high-lift trucks. The steel depots are accessible from underneath, lockable, powder-coated and versatile thanks to the various equipment options such as hinged doors, roller shutters or sliding doors.

Discover the variety of our hazardous materials depots in the video!



www.denios.co.uk/depot-video



PolySafe hazardous materials depot D1, for 1 x 205 litre drum and small containers

- For the storage of substances in all water-polluting classes
- Corrosion free, weather resistant and stable
- Manufactured from polyethylene (PE)
- Optionally available with doors or space-saving roller shutters
- Versions available with integrated shelf system for flexible storage of small containers
- High resistance against oils, acids and alkali



PolySafe hazardous material depot D1 with doors, for storing 1 x 205 litre drum

Order no. 271-829-JB

Optionally available: PE half pallet for 1 x 205 litre drum

Order no. 273-241-JB



PolySafe hazardous material depot D1 with doors and integral plastic shelf system

Order no. 271-831-JB



PolySafe hazardous material depot D1 with doors and integral steel shelf system,

Order no. 271-830-JB



Door version	hinged door	hinged door	hinged door
Storage capacity	205 litre drums	Small container	Small container
Number	1	-	-
Included in delivery	Without shelf	With steel shelving unit: shelf dimensions W x D (mm) 900 x 800, shelf load 250 kg, 3 storage levels adjustable in increments of 25 mm	With plastic shelving unit: shelf dimensions W x D (mm) 900 x 590, shelf load 180 kg, 3 storage levels adjustable in increments of 100 mm
External dimensions W x D x H [mm]	1140 x 1050 x 2060	1140 x 1050 x 2060	1140 x 1050 x 2060
Internal dimensions W x D x H [mm]	975 x 910 x 1500	975 x 910 x 1500	975 x 910 x 1500
Sump Volume [l]	270	270	270
Overall load capacity [kg]	400	400	400
Order number	271-829-JB	271-830-JB	271-831-JB
Accessories	Mounting set	Mounting set	Mounting set
Order number	212-607-JB	212-607-JB	212-607-JB



- With integrated spill pallet
- Rainwater is channelled to the rear
- Integral pocket for access underneath
- Ready for anchoring to the ground (anchor kit optional)
- The PolySafe depot is supplied ready assembled



PolySafe hazardous material depot D1 with roller shutter and integral plastic shelf system

Order no. 271-834-JB



PolySafe hazardous material depot D1 with roller shutter and integral steel shelf system

Order no. 271-833-JB



PolySafe hazardous material depot D1 with roller shutter, for storing 1 x 205 litre drum

Order no. 271-832-JB

Optionally available: PE half pallet for 1 x 205 litre drum

Order no. 273-241-JB



Door version	Roller shutter	Roller shutter	Roller shutter
Storage capacity	205 litre drums	Small container	Small container
Number	1	-	-
Included in delivery	Without shelf	With steel shelving unit: shelf dimensions W x D (mm) 900 x 800, shelf load 250 kg, 3 storage levels adjustable in increments of 25 mm	With plastic shelving unit: shelf dimensions W x D (mm) 900 x 590, shelf load 180 kg, 3 storage levels adjustable in increments of 100 mm
External dimensions W x D x H [mm]	1140 x 1050 x 2060	1140 x 1050 x 2060	1140 x 1050 x 2060
Internal dimensions W x D x H [mm]	975 x 910 x 1500	975 x 910 x 1500	975 x 910 x 1500
Sump Volume [l]	270	270	270
Overall load capacity [kg]	400	400	400
Order number	271-832-JB	271-833-JB	271-834-JB
Accessories	Mounting set	Mounting set	Mounting set
Order number	212-607-JB	212-607-JB	212-607-JB

PolySafe hazardous materials depot D / DL, for up to 2 x 205 litre drums and small containers

- For the storage of substances in all water-polluting classes
- Corrosion free, weather resistant and stable
- Manufactured from polyethylene (PE)
- Optionally available with doors or space-saving roller shutters
- Versions available with integrated shelf system for flexible storage of small containers



PolySafe hazardous material depot D, for storing up to 2 x 205 litre drums on a Euro pallet

Order no. 211-945-JB

If you want to store individual drums or small containers directly, an additional PE grid is needed

Order no. 211-991-JB



PolySafe hazardous material depot DL, for storing up to 2 x 205 litre drums one behind the other on a Euro pallet

Order no. 240-861-JB



PolySafe hazardous materials depot D with doors and integrated steel shelving system

Order no. 218-998-JB



PolySafe hazardous material depot D with doors and integral plastic shelf system

Order no. 265-939-JB



Door version	hinged door	hinged door	hinged door	hinged door
Storage capacity	205 litre drums	205 litre drums	Small container	Small container
Number	2	2	-	-
Included in delivery	Without shelf	Without shelf	With steel shelving unit: shelf dimensions W x D (mm) 1300 x 800, shelf load 250 kg, 3 storage levels adjustable in increments of 25 mm	With plastic shelving unit: shelf dimensions W x D (mm) 1300 x 590, shelf load 180 kg, 3 storage levels adjustable in increments of 100 mm
External dimensions W x D x H [mm]	1560 x 1080 x 1980	1140 x 1410 x 1980	1560 x 1080 x 1980	1560 x 1080 x 1980
Internal dimensions W x D x H [mm]	1370 x 910 x 1500	975 x 1315 x 1500	1370 x 910 x 1500	1370 x 910 x 1500
Sump Volume [l]	288	240	288	288
Overall load capacity [kg]	800	800	800	800
Order number	211-945-JB	240-861-JB	218-998-JB	265-939-JB
Accessories	Mounting set	Mounting set	Mounting set	Mounting set
Order number	212-607-JB	212-607-JB	212-607-JB	212-607-JB



- High resistance against oils, acids and alkali
- With integrated spill pallet
- Rainwater is channelled to the rear
- Integral pocket for access underneath
- Ready for anchoring to the ground (anchor kit optional)
- The PolySafe depot is supplied ready assembled



PolySafe hazardous material depot D with roller shutter and integral steel shelf system,

Order no. 271-836-JB



PolySafe hazardous material depot D with roller shutter, for storing up to 2 x 205 litre drums on a Euro pallet

Order no. 271-835-JB



PolySafe hazardous material depot D with roller shutter and integral plastic shelf system

Order no. 271-837-JB



If you want to store individual drums or small containers directly, an additional PE grid is needed

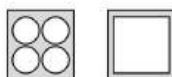
Order no. 211-991-JB



Door version	Roller shutter	Roller shutter	Roller shutter
Storage capacity	205 litre drums	Small container	Small container
Number	2	-	-
Included in delivery	Without shelf	With steel shelving unit: shelf dimensions W x D (mm) 1300 x 800, shelf load 250 kg, 3 storage levels adjustable in increments of 25 mm	With plastic shelving unit: shelf dimensions W x D (mm) 1300 x 590, shelf load 180 kg, 3 storage levels adjustable in increments of 100 mm
External dimensions W x D x H [mm]	1554 x 1083 x 1980	1554 x 1083 x 1980	1554 x 1083 x 1980
Internal dimensions W x D x H [mm]	1370 x 910 x 1500	1370 x 910 x 1500	1370 x 910 x 1500
Sump Volume [l]	288	288	288
Overall load capacity [kg]	800	800	800
Order number	271-835-JB	271-836-JB	271-837-JB
Accessories	Mounting set	Mounting set	Mounting set
Order number	212-607-JB	212-607-JB	212-607-JB

PolySafe hazardous material depot C, for up to 4 x 205 litre drums or 1 x 1000 litre IBC

- For the storage of substances in all water-polluting classes
- Corrosion free, weather resistant and stable
- Manufactured from polyethylene (PE)
- High resistance against oils, acids and alkali
- With integrated spill pallet
- Rainwater is channelled to the rear
- Integral pocket for access underneath
- Ready for anchoring to the ground (anchor kit optional)
- The PolySafe depot is supplied ready assembled



Door version	hinged door
Storage capacity for 1000 litre IBCs	1
Storage capacity for 205 litre drums	4
External dimensions W x D x H [mm]	1580 x 1550 x 2330
Internal dimensions W x D x H [mm]	1370 x 1330 x 1500
Sump Volume [l]	1150
Overall load capacity [kg]	2000
Order number	211-946-JB
Accessories	Mounting set
Order number	212-607-JB

SAFETY IN DETAIL



The transparent pocket in the door can be used for storing safety data sheets or protective gloves or glasses for example

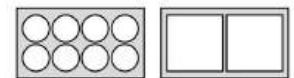


PolySafe hazardous material depot 2C, for up to 8 x 205 litre drums or 2 x 1000 litre IBCs

- For the storage of substances in all water-polluting classes
- Corrosion free
- Manufactured from polyethylene (PE)
- High resistance against oils, acids and alkali
- With integrated spill pallet
- Rainwater is channelled to the rear
- Integral pocket for access underneath
- Ready for anchoring to the ground (anchor kit optional)
- The PolySafe depot is supplied ready assembled

1

HAZARDOUS MATERIAL STORAGE



Door version	sliding door
Storage capacity for 1000 litre IBCs	2
Storage capacity for 205 litre drums	8
External dimensions W x D x H [mm]	3200 x 1750 x 2170
Internal dimensions W x D x H [mm]	2980 x 1350 x 1670
Sump Volume [l]	1200
Overall load capacity [kg]	3600
Order number	227-285-JB
Accessories	Mounting set
Order number	212-607-JB

SteelSafe hazardous materials depots D1 and D2, for up to 2 x 205 litre drums and small containers

- For the safe storage of substances in all water-polluting classes and for passive storage of flammable liquids
- Interior height is optimised for drums with pumps and funnels fitted
- With optional shelf, can also be used as a small container store



SteelSafe hazardous materials depot D1 with 2 shelves for storing small containers

Order no. 259-062-JB



SteelSafe hazardous material depot D1 for 1 x 205 litre drum (dispensing pump optional)

Order no. 259-060-JB



SteelSafe hazardous materials depot D1 with 1 shelf for storing e.g. 2 x 60 litre drums and other small containers

Order no. 259-061-JB

Door version	hinged door	hinged door	hinged door
Equipment - shelves	1 grid, galvanised	1 grid, galvanised, 1 shelf, blue	1 grid, galvanised, 2 shelves, blue
Storage capacity	205 litre drums	60 litre drums	Small container
Storage capacity (number)	1	2	–
Number of storage levels	1	2	3
External dimensions W x D x H [mm]	850 x 700 x 2000	850 x 700 x 2000	850 x 700 x 2000
Internal dimensions W x D x H [mm]	740 x 670 x 1410	740 x 670 x 1410	740 x 670 x 1410
Sump Volume [l]	240	240	240
Overall load capacity [kg]	400	400	400
Order number	259-060-JB	259-061-JB	259-062-JB



Accessories

External dimensions W x D x H [mm]	805 x 660 x 30
Load [kg]	60
Order number	259-066-JB

Additional shelf

External dimensions W x D x H [mm]	805 x 660 x 30
Load [kg]	60
Order number	259-066-JB



- Sturdy sheet steel construction with high-quality powder coating for optimum corrosion protection
- Integral spill pallet with removable galvanised grid as storage surface
- Natural ventilation via ventilation slits in the door area
- Sloping roof for optimum water drainage

- Lockable with cylinder lock for protection against unauthorised access
- 100 mm ground clearance for easy access underneath and simple transport
- Delivered ready to use



SteelSafe hazardous materials depot D2 as small container store with 4 shelves

Order no. 259-065-JB



All SteelSafe hazardous materials depots are lockable for protection against unauthorised access.



SteelSafe hazardous materials depot D2 with 1 shelf, for storing 1 x 205 litre drum and small containers

Order no. 259-064-JB



SteelSafe hazardous material depot D2 for up to 2 x 205 litre drums (dispensing pump optional)

Order no. 259-063-JB

FALCON LubriFlex dispensing jugs for clean, easy dosing

See page **399**



Door version	hinged door	hinged door	hinged door
Equipment - shelves	2 grids, galvanised	2 grids, galvanised, 1 shelf, blue	2 grids, galvanised, 4 shelves, blue
Storage capacity	205 litre drums	205 litre drums	Small container
Storage capacity (number)	2	1	—
Number of storage levels	1	2	3
External dimensions W x D x H [mm]	1700 x 700 x 1800	1700 x 700 x 1800	1700 x 700 x 1800
Internal dimensions W x D x H [mm]	1590 x 670 x 1410	1590 x 670 x 1410	1590 x 670 x 1410
Sump Volume [l]	250	250	250
Overall load capacity [kg]	800	800	800
Order number	259-063-JB	259-064-JB	259-065-JB

SteelSafe hazardous materials depots D2 and D4 with doors, for up to 4 x 205 litre drums

- For the safe storage of substances in all water-polluting classes and for passive storage of flammable liquids
- Sturdy sheet steel construction with high-quality powder coating for optimum corrosion protection
- Optimised interior height for safe and comfortable handling, e.g. with pumps or filling funnels
- Versions available with integrated shelf system for flexible storage of small containers
- Integral spill pallet


ORDER AT THE SAME TIME
Oil drum pump in die cast zinc

Order no. 117-563-JB
Funnel GP 2 on a 205 litre steel drum

Order no. 240-013-JB
Jug, 1 litre (similar to image)

Order no. 117-408-JB



- Drum storage direct on the grid, on a Euro pallet (D2) or on a chemical pallet (D4)
- Natural ventilation by air slots
- Lockable for protection against unauthorised access
- 100 mm ground clearance for easy access underneath and simple transport
- The depot is supplied ready assembled.



Frequently occurring activities, such as pumping and filling work with non-flammable liquids, can be carried out directly at the hazardous materials depot.



Door version	hinged door	hinged door	hinged door	hinged door
Storage capacity	205 litre drums	Small container	205 litre drums	Small container
Number	2	—	4	—
Included in delivery	Without shelf	With steel shelving unit: shelf dimensions W x D (mm) 1300 x 800, shelf load 250 kg, 3 storage levels adjustable in increments of 25 mm	Without shelf	With steel shelving unit: shelf dimensions W x D (mm) 1300 x 800, shelf load 250 kg, 3 storage levels adjustable in increments of 25 mm
External dimensions W x D x H [mm]	1400 x 950 x 1920	1400 x 950 x 1920	1400 x 1410 x 1860	1400 x 1410 x 1860
Internal dimensions W x D x H [mm]	1330 x 870 x 1515	1330 x 870 x 1515	1330 x 1330 x 1515	1330 x 1330 x 1515
Sump Volume [l]	263	263	263	263
Overall load capacity [kg]	800	800	1600	1600
Order number	291-036-JB	291-037-JB	291-038-JB	291-039-JB



1

SteelSafe hazardous materials depots D2 and D4 with roller shutter, for up to 4 x 205 litre drums

- For the safe storage of substances in all water-polluting classes and for passive storage of flammable liquids
- Sturdy sheet steel construction with high-quality powder coating for optimum corrosion protection
- Optimised interior height for safe and comfortable handling, e.g. with pumps or filling funnels
- Versions available with integrated shelf system for flexible storage of small containers

HAZARDOUS MATERIAL STORAGE



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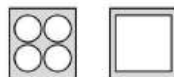
- Integral spill pallet
- Drum storage direct on the grid, on a Euro pallet (D2) or on a chemical pallet (D4)
- Natural ventilation by air slots
- Lockable for protection against unauthorised access
- 100 mm ground clearance for easy access underneath and simple transport
- The depot is supplied ready assembled.



Door version	Roller shutter	Roller shutter	Roller shutter	Roller shutter
Storage capacity	205 litre drums	Small container	205 litre drums	Small container
Number	2	—	4	—
Included in delivery	Without shelf	With steel shelving unit: shelf dimensions W x D (mm) 1300 x 800, shelf load 250 kg, 3 storage levels adjustable in increments of 25 mm	Without shelf	With steel shelving unit: shelf dimensions W x D (mm) 1300 x 800, shelf load 250 kg, 3 storage levels adjustable in increments of 25 mm
External dimensions W x D x H [mm]	1400 x 950 x 2020	1400 x 950 x 2020	1400 x 1410 x 1960	1400 x 1410 x 1960
Internal dimensions W x D x H [mm]	1330 x 870 x 1505	1330 x 870 x 1505	1330 x 1330 x 1505	1330 x 1330 x 1505
Sump Volume [l]	263	263	263	263
Overall load capacity [kg]	800	800	1600	1600
Order number	291-043-JB	291-044-JB	291-045-JB	291-046-JB

SteelSafe hazardous material depot C, for up to 4 x 205 litre drums or 1 x 1000 litre IBC

- For the safe storage of substances in all water-polluting classes and for passive storage of flammable liquids
- Sturdy sheet steel construction with high-quality powder coating for optimum corrosion protection
- Integral spill pallet with removable galvanised grid as storage surface
- Optimum internal height for safe, efficient loading with forklift or pallet truck
- Natural ventilation by air slots
- Lockable with bar lock for protection against unauthorised access
- 100 mm ground clearance for easy access underneath and simple transport
- Delivered ready to use



Door version	hinged door
Storage capacity for 1000 litre IBCs	1
Storage capacity for 205 litre drums	4
External dimensions W x D x H [mm]	1420 x 1635 x 2020
Internal dimensions W x D x H [mm]	1330 x 1600 x 1348
Sump Volume [l]	1070
Overall load capacity [kg]	2000
Order number	280-244-JB





SteelSafe hazardous material depot 2C, for up to 8 x 205 litre drums or 2 x 1000 litre IBCs

- For the safe storage of substances in all water-polluting classes and for passive storage of flammable liquids
- Sturdy sheet steel construction with high-quality powder coating for optimum corrosion protection
- Integral spill pallet with removable galvanised grid as storage surface
- Optimum internal height for safe, efficient loading with forklift or pallet truck
- Natural ventilation by air slots
- Lockable to prevent unauthorised access
- 100 mm ground clearance for easy access underneath and simple transport
- Delivered ready to use

BESTSELLERS



Door version	sliding door
Storage capacity for 1000 litre IBCs	2
Storage capacity for 205 litre drums	8
External dimensions W x D x H (mm)	2770 x 1405 x 1870
Internal dimensions W x D x H (mm)	2690 x 1280 x 1370
Overall load capacity (kg)	4000
Sump Volume [l]	1085
Order number	281-129-JB



DENIOS MAGAZINE

ALL YOU NEED TO KNOW ABOUT GAS CYLINDER STORAGE

Gas cylinders are the standard for hazardous substances. They contain a wide variety of gases, which also require different storage conditions. Fires, explosions or leaks are effectively avoided by safe gas cylinder storage.

- » GUIDES
- » ARTICLES
- » FAQ
- » INTERVIEWS
- » CHECKLISTS
- » VIDEOS
- » WHITEPAPERS
- » AND MUCH MORE!



www.denios.co.uk/magazine

ARTICLES

STORING GAS CYLINDERS SAFELY

Proper gas cylinder storage and handling are extremely important, as pressurised gas cylinders pose a high safety risk and therefore a considerable potential danger. DENIOS offers reliable and legally compliant products for outdoor and indoor storage as well as for the safe, daily handling of gas cylinders.



www.denios.co.uk/gas-cylinder-storage

ARTICLES

RISK ASSESSMENTS FOR GASES

Handling gases comes with many dangers - but the right knowledge helps effectively minimise these risks. People who work with gases in their everyday work should therefore be made aware of the various sources of danger.

- What regulations apply to activities involving gases?
- Why is a risk assessment for gases needed?
- Who carries out the risk assessment for gases?
- Important definitions of terms according to HSG71



www.denios.co.uk/gas-risk-assessment

GUIDES

GAS CYLINDER STORAGE - THE MOST IMPORTANT REQUIREMENTS

Pressurised gas cylinders pose an increased risk due to their high pressure as well as their contents (corrosive, toxic, flammable, oxidising, asphyxiating). In the event of a fire, you must be certain that these gases and pressurised containers will not heat up and will not explode. Mechanical damage must also be prevented, for example collision from a forklift or the store falling over.



www.denios.co.uk/gas-bottle-guide



GAS CYLINDERS SAFE STORAGE AND HANDLING

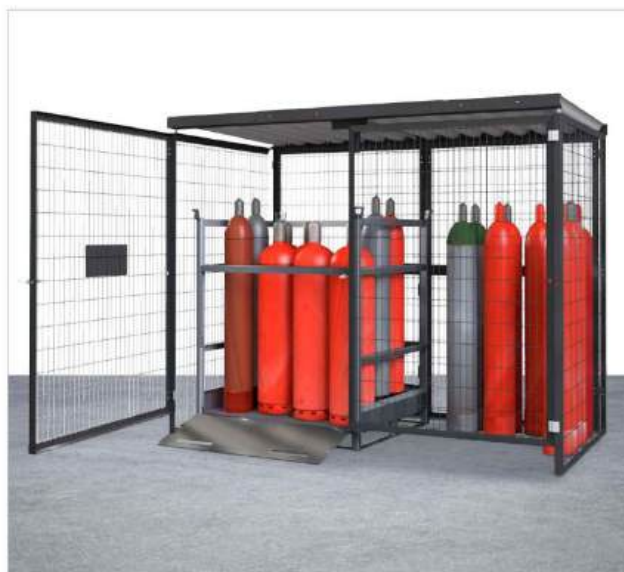
DENIOS, a hazardous materials expert, also offers an extensive range of products for gas cylinder storage - safe, legally-compliant, tried and tested, and all with DENIOS top quality:

GAS CYLINDER CABINETS AND GAS CYLINDER STORES

For the legally compliant storage of gas cylinders outdoors, available in various storage capacities for 50 litre gas cylinders and 33 kg gas cylinders.



www.denios.co.uk/gas-bottle-cabinets



www.denios.co.uk/gas-bottle-storage

GAS CYLINDER CABINETS WITH FIRE PROTECTION

Fire-rated gas cylinder cabinets Model G 90 and Model G 30, tested in accordance with EN 14470-2 for fire-protected storage of gas cylinders in workrooms.



www.denios.co.uk/fire-rated-gas-storage

GAS CYLINDER HANDLING

Trolleys, transport racks or wall brackets increase safety when handling gas cylinders - during internal transport, lifting or storage.



www.denios.co.uk/gas-bottle-handling

Gas cylinder cabinets, for up to 5 gas cylinders

- For outdoor use
- Legally compliant storage of pressurised gas cylinders in accordance with HSG71
- Effective ventilation and exhaust
- Galvanised design with additional powder coating in light grey (RAL 7035) to give optimum corrosion protection
- Cabinet base in stainless steel
- Roof slopes forward to prevent water ingress at the rear and soiling of the building wall
- Robust 3 point locking mechanism with pivot lever and integral cylinder lock prevents theft and unauthorised access
- 2 C rails for mounting fittings (fittings not included)
- 3 break-through points (sealed with plastic bungs) per cylinder location in the cabinet roof



1

Gas cylinder cabinet for up to 2 gas cylinders (without fittings)

2

Gas cylinder cabinet for up to 5 gas cylinders (without fittings)

	1	2	3	5
Storage capacity for 50 litre gas cylinders				
External dimensions W x D x H [mm]		700 x 400 x 2150	1000 x 400 x 2150	1350 x 400 x 2150
Internal dimensions W x D x H [mm]		695 x 370 x 2070	995 x 370 x 2070	1345 x 370 x 2070
Door design		1-wing	2 wing doors	2 wing doors
Order number		158-049-JB	158-051-JB	158-053-JB
Accessories				
Order number Roll up flap		158-054-JB	158-055-JB	158-056-JB
Order number Cylinder holder, height adjustable		117-059-JB	117-059-JB	117-059-JB

ORDER AT THE SAME TIME



Access ramp folds inward, for easy loading and unloading of gas cylinders



Cylinder holder, height adjustable, for hanging on the side wall Small gas cylinders can also be stored in a practical manner



Gas cylinder cabinets, for up to 12 gas cylinders

- For outdoor use
- Meets the requirements of HSG71
- Sturdy construction composed of a steel frame and mesh
- Lockable wing door for protection against unauthorised access
- High quality surface finish for optimum corrosion protection
- Model GF 8.16: 1-Wing door, folding shelf for storing propane gas cylinders above each other for example, shelf supplied as standard
- Model GF 8.18: 2-Wing door, shelf optional
- Model GF 8.19: 2-Wing door, integral foot design for optimal access underneath, shelf optional



1
Gas cylinder cabinet with integrated, fold-down shelf as additional storage level for 11 kg gas cylinders, 1-wing door



1
Gas cylinder cabinet with folded-up shelf for 33 kg gas cylinders, 1-wing door



2
Gas cylinder cabinet for 33 kg gas cylinders, 2-wing door



3
Gas cylinder cabinet for 33 kg gas cylinders, 2-wing door, shelf optional

	1	2	3
Storage capacity for 11 kg gas cylinders	12	8	8
Storage capacity alternative - for 33 kg gas cylinders	6	6	6
External dimensions W x D x H (mm)	790 x 1180 x 1670	1250 x 800 x 1850	1250 x 800 x 1970
Door design	1-wing	2 wing doors	2 wing doors
Features	Bottom shelf and shelf	—	Accessible underneath
Order number	137-112-JB	137-123-JB	137-125-JB
Accessories	—	Inliner for 11 kg gas cylinders	Inliner for 11 kg gas cylinders
Order number	—	137-126-JB	137-126-JB



Steel gas cylinder trolley BK-60, rubber wheels, wheel Ø 200 mm

Order no. 115-243-JB

SteelSafe gas cylinder cabinets, for up to 32 gas cylinders

- For outdoor installation
- For the legally-compliant storage of gas cylinders in accordance with HSG71
- Available in 5 different sizes, for up to 32 x 11 kg gas cylinders or 16 x 33 kg gas cylinders
- Ideal for storing propane gas cylinders
- Sturdy, welded design in galvanised sheet steel, additional powder coating: body blue (RAL 5010), doors green (RAL 7042)
- Doors and side walls with ventilation openings, rear wall closed



1 SteelSafe gas cylinder cabinet for storing up to 8 x 11 kg gas cylinders



1 SteelSafe gas cylinder cabinet for storing up to 4 x 33 kg gas cylinders



Removable intermediate shelf as storage level



- Includes galvanised grid and removable intermediate shelf as storage areas
- Sloping roof for optimum water drainage
- Lockable with cylinder lock for protection against unauthorised access
- Warning symbol
- Delivered ready assembled



2
SteelSafe gas cylinder cabinet for storing up to 6 x 33 kg gas cylinders

3
SteelSafe gas cylinder cabinet for storing up to 16 x 11 kg gas cylinders or 8 x 33 kg gas cylinders

1 **2** **3**

	8	12	16	24	32
Storage capacity for 11 kg gas cylinders	8	12	16	24	32
Storage capacity alternative - for 33 kg gas cylinders	4	6	8	12	16
External dimensions W x D x H [mm]	850 x 700 x 1500	1100 x 700 x 1500	1700 x 700 x 1500	2200 x 700 x 1500	3400 x 700 x 1500
Door design	1-wing	2 wing doors	2 wing doors	2 x 2-wing	2 x 2-wing
Door hinge	right	both sides	both sides	both sides	both sides
Order number	259-067-JB	259-068-JB	259-069-JB	259-070-JB	259-071-JB

SteelSafe gas cylinder store, for up to 50 gas cylinders

- For the legally compliant storage of gas cylinders
- For outdoor use
- Available either with or without hot dip galvanised base



SteelSafe gas cylinder store, without floor assembly, especially suitable for use with gas cylinder pallets. The door's 160 mm ground clearance enables the gas cylinder store to be locked again even if gas cylinder pallets are open.

	1	2	3	4
Storage capacity for 50 litre gas cylinders	25	25	50	50
Features	Without base	With base	Without base	With base
External dimensions W x D x H [mm]	1430 x 1410 x 2210	1430 x 1410 x 2410	2760 x 1410 x 2210	2760 x 1410 x 2410
Internal dimensions W x D x H [mm]	1420 x 1280 x 2110	1420 x 1280 x 2310	2750 x 1280 x 2110	2750 x 1280 x 2310
Door design	1-wing	1-wing	2 wing doors	2 wing doors
Order number	256-859-JB	256-858-JB	256-861-JB	256-860-JB