



## SIS TYPE 90 / 1200 VS WITH PULL-OUT SHELVES

Approved for storage of flammable liquids at the workplace as per EN 14470-1 (type 90) and TRbF 20 - L

- ◆ Whole construction tested and approved by an authorized materials testing institute as per EN 14470-1 (type 90) with a fire resistance >90 minutes
- ◆ Insulation according to DIN 4102
- ◆ Outer body made from powder-coated sheet steel, RAL 7035 - light grey, doors either in RAL 7035 - light grey or RAL 1007 - daffodil yellow
- ◆ Inner body made from HPL-coated sheets - RAL 7035
- ◆ Stainless steel base plate - Niro Rhombus
- ◆ Pull-out shelves with automatic return ensure high working safety
- ◆ Automatic thermal closing mechanism if fire occurs
  - Doors after temperature increase to  $\leq 50^{\circ}\text{C}$  and
  - Inlet and outlet channels after temperature increase to  $70^{\circ}\text{C}$  ( $\pm 10^{\circ}\text{C}$ )
- ◆ DN 80 ventilation connection for exhaust air extraction on cabinet roof
- ◆ Operation complies with TRbF 20-L (approved even without exhaust air connection!)
- ◆ Ground connection in accordance with BGR 132 (avoidance of sources of ignition)
- ◆ Markings according to EN 14470-1 / TRbF 20, Annex L / ISO 3864
- ◆ Leveling feet for installing cabinet horizontally
- ◆ Doors with cylinder lock (simultaneous closing)

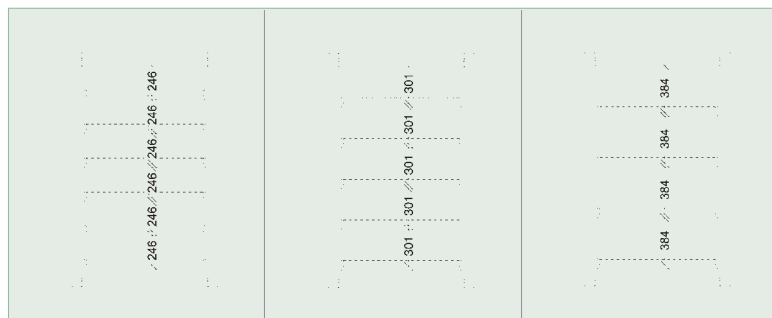


Sis Type 90 / 1200 VS6, Article No. B80-2534-B, RAL 7035, inkl. 6 pull-out shelves

### With inner fittings:

- ◆ Either with 6, 5 or 4 pull-out shelves (AZB)\*
- ◆ **With door hold-open device**

\* max. load 30 kg per shelf with uniformly distributed load, sump capacity 17 liters for AZB



Model		Sis Type 90 / 1200 VS6	Sis Type 90 / 1200 VS5	Sis Type 90 / 1200 VS4
External dimensions W x D x H (mm)		1190 x 598 x 1935	1190 x 598 x 1935	1190 x 598 x 1935
Internal dimensions W x D x H (mm)		1087 x 430 x 1700	1087 x 430 x 1700	1087 x 430 x 1700
Doors		2	2	2
Inner fittings		6 x AZB	5 x AZB	4 x AZB
Weight (kg)		522	514	506
Outer body: RAL 7035 - light grey	Material inner fittings			
Article No., doors: RAL 7035 - light grey	sheet steel	B80-2534-B	B80-2538-B	B80-2542-B
Article No., doors: RAL 7035 - light grey	stainless steel V2A	B80-2535-B	B80-2539-B	B80-2543-B
Article No., doors: RAL 1007 - daffodil yellow	sheet steel	B80-2536-G	B80-2540-G	B80-2544-G
Article No., doors: RAL 1007 - daffodil yellow	stainless steel V2A	B80-2537-G	B80-2541-G	B80-2545-G

Accessories	Material	Article No.
Perforated cover plate for pull-out shelf	sheet steel	B80-2546-B
Perforated cover plate for pull-out shelf	stainless steel V2A	B80-2547-B



Extraction fans please see page 140!



## SIS TYPE 90 / 1200 VS / ES WITH PULL-OUT SHELVES

Approved for storage of flammable liquids at the workplace as per EN 14470-1 (type 90) and TRbF 20 - L

- ◆ Whole construction tested and approved by an authorized materials testing institute as per EN 14470-1 (type 90) with a fire resistance >90 minutes
- ◆ Insulation according to DIN 4102
- ◆ Outer body made from powder-coated sheet steel, RAL 7035 - light grey, doors either in RAL 7035 - light grey or RAL 1007 - daffodil yellow
- ◆ Inner body made from HPL-coated sheets - RAL 7035
- ◆ Stainless steel base plate - Niro Rhombus
- ◆ Pull-out shelves with automatic return ensure high working safety
- ◆ Tray-shaped shelves height-adjustable at intervals of 64 mm
- ◆ Automatic thermal closing mechanism if fire occurs
  - Doors after temperature increase to  $\leq 50^{\circ}\text{C}$  and
  - Inlet and outlet channels after temperature increase to  $70^{\circ}\text{C}$  ( $\pm 10^{\circ}\text{C}$ )
- ◆ DN 80 ventilation connection for exhaust air extraction on cabinet roof
- ◆ Operation complies with TRbF 20-L (approved even without exhaust air connection!)
- ◆ Ground connection in accordance with BGR 132 (avoidance of sources of ignition)
- ◆ Markings according to EN 14470-1 / TRbF 20, Annex L / ISO 3864
- ◆ Leveling feet for installing cabinet horizontally
- ◆ Doors with cylinder lock (simultaneous closing)

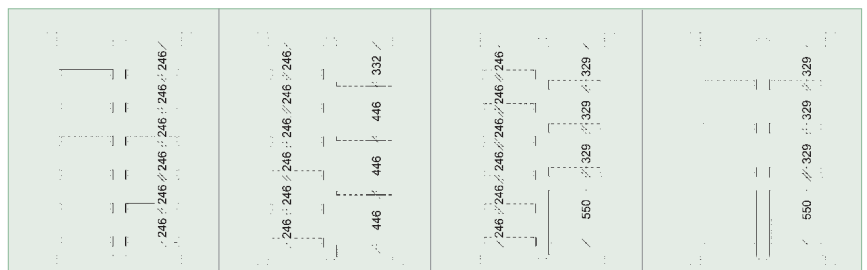


SIS Typ 90 / 1200 ES MI, Article No. B80-2556-B, RAL 7035, incl. 6 pull-out shelves (left), 3 pull-out shelves and 1 disposal compartment (right)

### With inner fittings:

- ◆ Either with base sump tray (BW), perforated cover plate (LB) and tray-shaped shelves (EN), pull-out shelves (AZB)\*, disposal compartment (ESF)
- ◆ With central dividing panel
- ◆ **With door hold-open device**

\* max. load 30 kg per shelf with uniformly distributed load, sump capacity 7 liters for AZB and 22 liter for ESF



Schranksystem		SIS Type 90 / 1200 VS MI	SIS Type 90 / 1200 VS MI	SIS Type 90 / 1200 ES MI	SIS Type 90 / 1200 ES MI
External dimensions W x D x H (mm)		1190 x 598 x 1935	1190 x 598 x 1935	1190 x 598 x 1935	1190 x 598 x 1935
Internal dimensions W x D x H (mm)		1087 x 430 x 1700	1087 x 430 x 1700	1087 x 430 x 1700	1087 x 430 x 1700
Doors		2	2	2	2
Inner fittings		Dividing panel left: 6 x AZB right: 6 x AZB	Dividing panel left: 6 x AZB right: 3 x EN 1 x BW 1 x LB	Dividing panel left: 6 x AZB right: 1 x ESF 3 x AZB	Dividing panel left: 1 x ESF 3 x AZB right: 1 x ESF 3 x AZB
Weight (kg)		532	521	529	526
Outer body: RAL 7035 - light grey	Material inner fittings				
Article No., doors: RAL 7035 - light grey	sheet steel	B80-2548-B	B80-2552-B	B80-2556-B	B80-2560-B
Article No., doors: RAL 7035 - light grey	stainless steel V2A	B80-2549-B	B80-2553-B	B80-2557-B	B80-2561-B
Article No., doors: RAL 1007 - daffodil yellow	sheet steel	B80-2550-G	B80-2554-G	B80-2558-G	B80-2562-G
Article No., doors: RAL 1007 - daffodil yellow	stainless steel V2A	B80-2551-G	B80-2555-G	B80-2559-G	B80-2563-G

Accessories	Material	Art. No. (Model VS)	Art. No. (Model ES)
Perforated cover plate for pull-out shelf	sheet steel	B80-2582-B	B80-2582-B
Perforated cover plate for pull-out shelf	stainless steel V2A	B80-2583-B	B80-2583-B
Perforated cover plate for disposal compartment	sheet steel	-	B80-2594-B
Perforated cover plate for disposal compartment	stainless steel V2A	-	B80-2595-B