

## SIS TYPE 90 / 600 VS

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 a recognized materials testing institute as per EN 14470-1 (Type 90) with a fire resistance >90 minutes
- ☞ GS-approved safety
- ☞ Insulation according to DIN 4102
- ☞ Outer body powder-coated steel sheet, RAL 7035 - light grey, door either in RAL 7035 - light grey or RAL 1007 - daffodil yellow
- ☞ Inner body made of HPL-coated sheets - RAL 7035
- ☞ Stainless steel base plate
- ☞ Pull-out shelves with automatic return ensure great working safety
- ☞ Automatic thermal closing mechanism if fire occurs
  - Door 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 75 ventilation connection for exhaust air extraction
- ☞ Operation complies with TRbF 20-L (approved even without exhaust air connection!)
- ☞ Grounding connection in accordance with BGR 132 (avoidance of sources of ignition)
- ☞ Markings according to EN 14470-1 / TRbF 20, Annex L / ISO 3864
- ☞ Levelling feet for installing cabinet horizontally
- ☞ Door with cylinder lock
- ☞ Door hinged right acc. to DIN



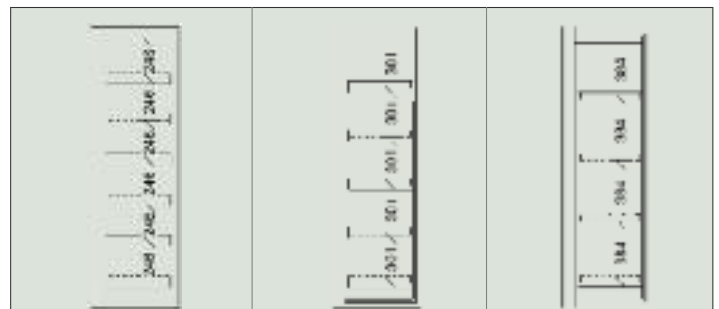
SIS Type 90 / 600 VS6, Art.-No. B80-2570-B, RAL 7035, incl. 6 pull-out shelves

### With inner fittings:

- ☞ Either with 6, 5 or 4 trough-shaped shelves (AZB)\*
- ☞ Automatic thermal closing mechanism



\* max. load 30 kg per shelf with load uniformly distributed



Model		SiS Type 90 / 600 VS6	SiS Type 90 / 600 VS5	SiS Type 90 / 600 VS4
External dimensions W x D x H in mm		595 x 598 x 1935	595 x 598 x 1935	595 x 598 x 1935
Internal dimensions W x D x H in mm		492 x 430 x 1700	492 x 430 x 1700	492 x 430 x 1700
Weight in kg		317	313	309
Doors DIN right		1	1	1
<b>Inner fittings</b>		<b>6 x AZB</b>	<b>5 x AZB</b>	<b>4 x AZB</b>
<b>Outer body: RAL 7035 - light grey</b>	<b>Material inner fittings</b>			
Art.-No., door: RAL 7035 - light grey	steel sheet	<b>B80-2570-B</b>	<b>B80-2574-B</b>	<b>B80-2578-B</b>
Art.-No., door: RAL 7035 - light grey	stainless steel V2A	<b>B80-2571-B</b>	<b>B80-2575-B</b>	<b>B80-2579-B</b>
Art.-No., door: RAL 1007 - daffodil yellow	steel sheet	<b>B80-2572-G</b>	<b>B80-2576-G</b>	<b>B80-2580-G</b>
Art.-No., door: RAL 1007 - daffodil yellow	stainless steel V2A	<b>B80-2573-G</b>	<b>B80-2577-G</b>	<b>B80-2581-G</b>

Accessories	Material	Art.-No.
Perforated cover plate for trough-shaped shelf	steel sheet	<b>B80-2582-B</b>
Perforated cover plate for trough-shaped shelf	stainless steel V2A	<b>B80-2583-B</b>



Extraction fans  
please see  
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## SIS TYPE 90 / 600 ES

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

- ☞ Whole construction tested and approved by a recognized materials testing institute as per EN 14470-1 (Type 90) with a fire resistance >90 minutes
- ☞ GS-approved safety
- ☞ Insulation according to DIN 4102
- ☞ Outer body powder-coated steel sheet, RAL 7035 - light grey, door either in RAL 7035 - light grey or RAL 1007 - daffodil yellow
- ☞ Inner body made of HPL-coated sheets - RAL 7035
- ☞ Stainless Steel base plate
- ☞ Pull-out shelves with automatic return ensure great working safety
- ☞ Automatic thermal closing mechanism if fire occurs
  - Doors and drawers 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 75 ventilation connection for exhaust air extraction
- ☞ Operation complies with TRbF 20-L (approved even without exhaust air connection!)
- ☞ Grounding connection in accordance with BGR 132 (avoidance of sources of ignition)
- ☞ Marking according to EN 14470-1 / TRbF 20, Annex L / ISO 3864
- ☞ Levelling feet for installing cabinet horizontally
- ☞ Door with cylinder lock
- ☞ Door hinged right acc. to DIN



SiS Type 90 / 600 VS4-ES, Art.-No. B80-2588-B, RAL 7035, incl. 4 trough-shaped shelves and 1 disposal compartment

### With inner fittings:

- ☞ Either with 4 or 3 trough-shaped shelves (AZB)\*
- ☞ Disposal compartment (ESF)
- ☞ Automatic thermal closing mechanism

\* max. load 30 kg per shelf  
with load uniformly distributed



Model		SiS Type 90 / 600 VS3-ES	SiS Type 90 / 600 VS4-ES
External dimensions W x D x H in mm		595 x 598 x 1935	595 x 598 x 1935
Internal dimensions W x D x H in mm		492 x 430 x 1700	492 x 430 x 1700
Weight in kg		314	318
Doors DIN right		1	1
Inner fittings		1 x ESF 3 x AZB	1 x ESF 4 x AZB
Outer body: RAL 7035 - light grey	Material inner fittings		
Art.-No., door: RAL 7035 - light grey	steel sheet	B80-2584-B	B80-2588-B
Art.-No., door: RAL 7035 - light grey	stainless steel V2A	B80-2585-B	B80-2589-B
Art.-No., door: RAL 1007 - daffodil yellow	steel sheet	B80-2586-G	B80-2590-G
Art.-No., door: RAL 1007 - daffodil yellow	stainless steel V2A	B80-2587-G	B80-2591-G

Accessories	Material	Art.-No.
Perforated cover plate for trough-shaped shelf	steel sheet	B80-2582-B
Perforated cover plate for trough-shaped shelf	stainless steel V2A	B80-2583-B
Perforated cover plate for disposal compartment	steel sheet	B80-2594-B
Perforated cover plate for disposal compartment	stainless steel V2A	B80-2595-B