

SIS TYPE 90 / 600 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, door 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
 - Door after temperature increase to $\leq 50^{\circ}\text{C}$ and
 - Inlet and outlet channels after temperature increase to 70°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
- ◆ Door with cylinder lock
- ◆ Door hinged right as standard



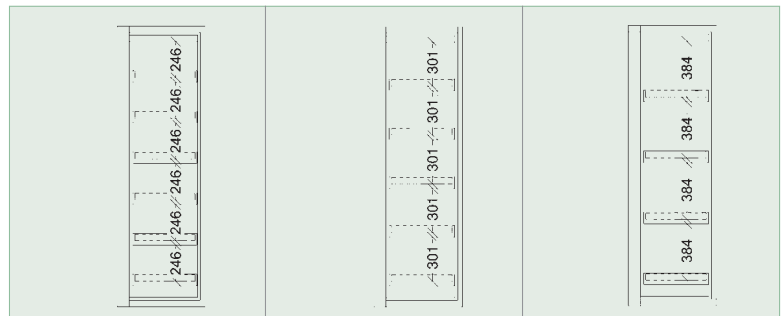
SIS Typ 90 / 600 VS6, Article No. B80-2570-B, RAL 7035, incl. 6 pull-out shelves

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 7 liters for AZB



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

Accessories	Material	Article No.
Perforated cover plate for pull-out shelf	sheet steel	B80-2582-B
Perforated cover plate for pull-out shelf	stainless steel V2A	B80-2583-B



Extraction fans please see page 140!



SIS TYPE 90 / 600 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, door 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
 - Door after temperature increase to $\leq 50^{\circ}\text{C}$ and
 - Inlet and outlet channels after temperature increase to 70°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
- ◆ Door with cylinder lock
- ◆ Door hinged right as standard



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

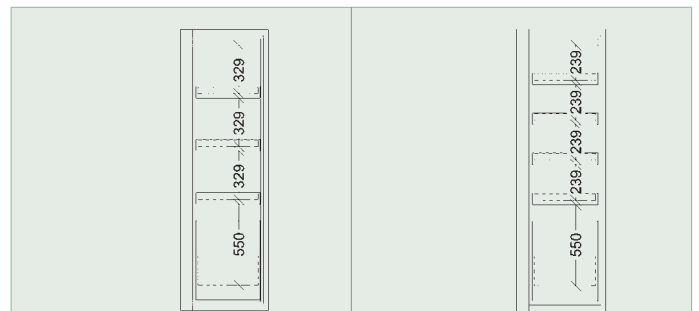
With inner fittings:

- ◆ Either with 4 or 3 pull-out shelves (AZB)*
- ◆ Disposal compartment (ESF)
- ◆ **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



Extraction fans please see page 140!



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

Accessories	Material	Article No.
Perforated cover plate for pull-out shelf	sheet steel	B80-2582-B
Perforated cover plate for pull-out shelf	stainless steel V2A	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