



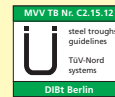
Explanations see practical informations on page 6 and 84!

## SIS TYPE 90 / 600 AS PER DIN EN 14470-1 (TYPE 90)

### Approved for storage of flammable liquids at the workplace as per DIN EN 14470-1 (type 90) and TRGS 510, annex 1

- ◆ Whole construction tested and approved by an authorized materials testing institute as per DIN EN 14470-1 (type 90) with a fire resistance > 90 minutes
- ◆ GS-approved safety (GS-sign)
- ◆ 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
- ◆ Shelves height-adjustable at intervals of 64 mm
- ◆ 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 80 ventilation connection for exhaust air extraction
- ◆ Operation complies with TRGS 510 (approved even without exhaust air connection!)
- ◆ Ground connection in accordance with TRBS 2153 (avoidance of sources of ignition)
- ◆ Markings according to DIN EN 14470-1 / TRGS 510 / ISO 3864 / ASR A1.3
- ◆ Leveling feet for installing cabinet horizontally
- ◆ Door with cylinder lock
- ◆ Door hinged right as standard (door hinged left on request)

storeLAB



**SiS Type 90 / 600-1300, Article no. B80-2529-B, RAL 7035, incl. 2 shelves, base sump tray and perforated cover plate**

**SiS Type 90 / 600, Article no. B80-2100-G, RAL 1007, incl. 3 shelves, base sump tray and perforated cover plate**

Model	SiS Type 90 / 600	SiS Type 90 / 600-1300
External dimensions W x D x H (mm)	595 x 598 x 1935	595 x 598 x 1315
Internal dimensions W x D x H (mm)	492 x 430 x 1700	492 x 430 x 1080
Door	1 (DIN right)	1 (DIN right)
Weight (kg)	306	225
<b>Outer body: RAL 7035 - light grey</b>	<b>Material</b>	
	<b>inner fittings</b>	
<b>Article no., door: RAL 7035 - light grey</b>	sheet steel	<b>B80-2000-D</b>
<b>Article no., door: RAL 7035 - light grey</b>	stainless steel V2A	<b>B80-2527-B</b>
<b>Article no., door: RAL 1007 - daffodil yellow</b>	sheet steel	<b>B80-2100-G</b>
<b>Article no., door: RAL 1007 - daffodil yellow</b>	stainless steel V2A	<b>B80-2532-G</b>

Accessories	Material	Article no.
Shelf	sheet steel	<b>B80-2050-D</b>
Shelf	stainless steel V2A	<b>B80-2533-B</b>
PE-insert for base sump tray, for storage of aggressive media		<b>B80-2060-D</b>
PE-insert for shelf, for storage of aggressive media		<b>B80-2070-D</b>
Compartment for documents		<b>B80-2007-A</b>

### Safe compartments

#### For storage of small amounts of toxic and very toxic substances in storeLAB® safety cabinets

- ◆ Spatial separation from flammable liquids
- ◆ Door with cylinder lock
- ◆ Powder-coated sheet steel in RAL 7035 - light grey
- ◆ With installation accessories for fixing in position, standing on shelf

Model	SF 1
External dimensions W x D x H (mm)	447 x 370 x 436
Door	1
<b>Article no.</b>	<b>B80-2517-B</b>

### With inner fittings:

- ◆ 1 x base sump tray (sump capacity 22 liters) as per WHG - **Ü-sign** according to **StawaR**
- ◆ 1 x perforated base tray cover as 1st storing level
- ◆ 3 x shelves (Type 90 / 600-1300 2 x shelves)
- ◆ **door hold-open device**



**Extraction fans please see page 136!**



**SF 1, RAL 7035, Article no. B80-2517-B**



## SIS TYPE 90 / 900 AS PER DIN EN 14470-1 (TYPE 90)

### Approved for storage of flammable liquids at the workplace as per DIN EN 14470-1 (type 90) and TRGS 510, annex 1

- ◆ Whole construction tested and approved by an authorized materials testing institute as per DIN EN 14470-1 (type 90) with a fire resistance > 90 minutes
- ◆ GS-approved safety (GS-sign)
- ◆ 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
- ◆ Shelves height-adjustable at intervals of 64 mm
- ◆ Automatic thermal closing mechanism if fire occurs
  - Doors after temperature increase to ≤50°C and
  - Inlet and outlet channels after temperature increase to 70°C (±10°C)
- ◆ DN 80 ventilation connection for exhaust air extraction on cabinet roof
- ◆ Operation complies with TRGS 510 (approved even without exhaust air connection!)
- ◆ Ground connection in accordance with TRBS 2153 (avoidance of sources of ignition)
- ◆ Markings according to DIN EN 14470-1 / TRGS 510 / ISO 3864 / ASR A1.3
- ◆ Leveling feet for installing cabinet horizontally
- ◆ Doors with cylinder lock



### Safe compartments

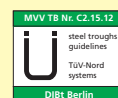
#### For storage of small amounts of toxic and very toxic substances in storeLAB® safety cabinets

- ◆ Spatial separation from flammable liquids
- ◆ Door with cylinder lock
- ◆ Powder-coated sheet steel in RAL 7035 - light grey
- ◆ With installation accessories for fixing in position, standing on shelf



SF 1, RAL 7035, Article no. B80-2517-B

Model	SF 1
External dimensions W x D x H (mm)	447 x 370 x 436
Door	1
Article no.	B80-2517-B



SiS Type 90 / 900, Article no. B80-2521-G, RAL 1007, incl. 3 shelves, base sump tray and perforated cover plate

#### With inner fittings:

- ◆ 1 x base sump tray (sump capacity 29 liters) as per WHG - **Ü-sign according to StawaR**
- ◆ 1 x perforated base tray cover as 1st storing level
- ◆ 3 x shelves
- ◆ **door hold-open device**

Model	SiS Type 90 / 900	
External dimensions W x D x H (mm)	900 x 598 x 1935	
Internal dimensions W x D x H (mm)	797 x 430 x 1700	
Doors	2	
Weight (kg)	395	
<b>Outer body: RAL 7035 - light grey</b>	<b>Material inner fittings</b>	
<b>Article no., doors: RAL 7035 - light grey</b>	sheet steel	<b>B80-2519-B</b>
<b>Article no., doors: RAL 7035 - light grey</b>	stainless steel V2A	<b>B80-2520-B</b>
<b>Article no., doors: RAL 1007 - daffodil yellow</b>	sheet steel	<b>B80-2521-G</b>
<b>Article no., doors: RAL 1007 - daffodil yellow</b>	stainless steel V2A	<b>B80-2522-G</b>

Accessories	Material	Article no.
Shelf	sheet steel	<b>B80-2523-B</b>
Shelf	stainless steel V2A	<b>B80-2524-B</b>
PE-insert for base sump tray, for storage of aggressive media		<b>B80-2525-B</b>
PE-insert for shelf, for storage of aggressive media		<b>B80-2526-B</b>
Compartment for documents		<b>B80-2007-A</b>



Explanations see practical informations on page 6 and 84!

## SIS TYPE 90 / 1200 AS PER DIN EN 14470-1 (TYPE 90)

### Approved for storage of flammable liquids at the workplace as per DIN EN 14470-1 (type 90) and TRGS 510, annex 1

- ◆ Whole construction tested and approved by an authorized materials testing institute as per DIN EN 14470-1 (type 90) with a fire resistance > 90 minutes
- ◆ GS-approved safety (GS-sign)
- ◆ 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
- ◆ Shelves height-adjustable at intervals of 64 mm
- ◆ Automatic thermal closing mechanism if fire occurs
  - Doors after temperature increase to ≤50°C and
  - Inlet and outlet channels after temperature increase to 70°C (±10°C)
- ◆ DN 80 ventilation connection for exhaust air extraction on cabinet roof
- ◆ Operation complies with TRGS 510 (approved even without exhaust air connection!)
- ◆ Ground connection in accordance with TRBS 2153 (avoidance of sources of ignition)
- ◆ Markings according to DIN EN 14470-1 / TRGS 510 / ISO 3864 / ASR A1.3
- ◆ Leveling feet for installing cabinet horizontally
- ◆ Doors with cylinder lock



**Extraction fans please see page 136!**

#### With inner fittings:

- ◆ 1 x base sump tray (sump capacity 33 liters) as per WHG - **Ü-sign according to StawaR**
- ◆ 1 x perforated base tray cover as 1st storing level
- ◆ 3 x shelves (SIS Type 90 / 1200-1300 2 x shelves)
- ◆ **door hold-open device**

#### Safe compartments

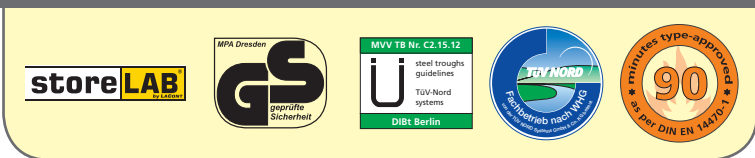
##### For storage of small amounts of toxic and very toxic substances in storeLAB® safety cabinets

- ◆ Spatial separation from flammable liquids
- ◆ Door(s) with cylinder lock
- ◆ Powder-coated sheet steel in RAL 7035 - light grey
- ◆ With installation accessories for fixing in position, standing on shelf



SF 2, RAL 7035, Article no. B80-2518-B

Model	SF 1	SF 2
External dimensions W x D x H (mm)	447 x 370 x 436	1000 x 370 x 436
Door(s)	1	2
Article no.	B80-2517-B	B80-2518-B



SIS Type 90 / 1200, Article no. B80-2102-G, RAL 1007, incl. 3 shelves, base sump tray and perforated cover plate

Model	SIS Type 90 / 1200	SIS Type 90 / 1200-1300
External dimensions W x D x H (mm)	1190 x 598 x 1935	1190 x 598 x 1315
Internal dimensions W x D x H (mm)	1087 x 430 x 1700	1087 x 430 x 1080
Doors	2	2
Weight (kg)	505	380
<b>Outer body:</b>	<b>Material inner fittings</b>	
<b>RAL 7035 - light grey</b>	sheet steel	<b>B80-2002-D</b>
<b>Article no., doors:</b>		<b>B80-2512-B</b>
<b>RAL 7035 - light grey</b>	stainless steel V2A	<b>B80-2510-B</b>
<b>Article no., doors:</b>		<b>B80-2513-B</b>
<b>RAL 1007 - daffodil yellow</b>	sheet steel	<b>B80-2102-G</b>
<b>Article no., doors:</b>		<b>B80-2514-G</b>
<b>RAL 1007 - daffodil yellow</b>	stainless steel V2A	<b>B80-2511-G</b>
<b>Article no., doors:</b>		<b>B80-2515-G</b>

Accessories	Material	Article no.
Shelf	sheet steel	<b>B80-2052-D</b>
Shelf	stainless steel V2A	<b>B80-2516-B</b>
PE-insert for base sump tray, for storage of aggressive media		<b>B80-2062-D</b>
PE-insert for shelf, for storage of aggressive media		<b>B80-2072-D</b>
Compartment for documents		<b>B80-2007-A</b>



## SIS TYPE 90 / 1400 AS PER DIN EN 14470-1 (TYPE 90)

### Approved for storage of flammable liquids at the workplace as per DIN EN 14470-1 (type 90) and TRGS 510, annex 1

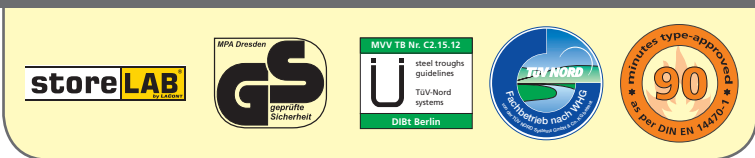
- ◆ Whole construction tested and approved by an authorized materials testing institute as per DIN EN 14470-1 (type 90) with a fire resistance > 90 minutes
- ◆ GS-approved safety (GS-sign)
- ◆ Insulation according to DIN 4102
- ◆ Outer body made from powder-coated sheet steel, RAL 7035 - light grey, 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
- ◆ Shelves height-adjustable at intervals of 64 mm
- ◆ Automatic thermal closing mechanism if fire occurs
  - Doors after temperature increase to ≤50°C and
  - Inlet and outlet channels after temperature increase to 70°C (±10°C)
- ◆ DN 80 ventilation connection for exhaust air extraction on cabinet roof
- ◆ Operation complies with TRGS 510 (approved even without exhaust air connection!)
- ◆ Ground connection in accordance with TRBS 2153 (avoidance of sources of ignition)
- ◆ Markings according to DIN EN 14470-1 / TRGS 510 / ISO 3864 / ASR A1.3
- ◆ Leveling feet for installing cabinet horizontally
- ◆ Doors with cylinder lock

#### With inner fittings:

- ◆ 1 x base sump tray (sump capacity 34 liters) as per WHG - **Ü-sign according to StawaR**
- ◆ 1 x perforated base tray cover as 1st storing level
- ◆ 3 x shelves
- ◆ **door hold-open device**



**Extra large storage capacity!**



**SiS Type 90 / 1400, Article no. B80-2701-B, RAL 7035, incl. 3 shelves, base sump tray and perforated cover plate**



**Compartment for documents, Article no. B80-2007-A**



**Extraction fans please see page 136!**

Model	SiS Type 90 / 1400	
External dimensions W x D x H (mm)	1400 x 598 x 1935	
Internal dimensions W x D x H (mm)	1297 x 430 x 1700	
Doors	2	
Weight (kg)	615	
<b>Outer body: RAL 7035 - light grey</b>	<b>Material inner fittings</b>	
<b>Article no., doors: RAL 7035 - light grey</b>	sheet steel	<b>B80-2701-B</b>
<b>Article no., doors: RAL 7035 - light grey</b>	stainless steel V2A	<b>B80-2702-B</b>
<b>Article no., doors: RAL 1007 - daffodil yellow</b>	sheet steel	<b>B80-2703-G</b>
<b>Article no., doors: RAL 1007 - daffodil yellow</b>	stainless steel V2A	<b>B80-2704-G</b>
<b>Accessories</b>	<b>Material</b>	<b>Article no.</b>
Shelf	sheet steel	<b>B80-2705-B</b>
Shelf	stainless steel V2A	<b>B80-2706-B</b>
PE-insert for base sump tray, for storage of aggressive media		<b>B80-2707-B</b>
PE-insert for shelf, for storage of aggressive media		<b>B80-2708-B</b>
Compartment for documents		<b>B80-2007-A</b>