

SIS TYPE 90 / 600

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
- ☞ 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°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 as standard acc. to DIN (door hinged left on request)



SIS Type 90 / 600-1300, Art.-No. B80-2529-B, RAL 7035, incl. 2 shelves, base trough and cover plate



SIS Type 90 / 600, Art.-No. B80-2100-G, door RAL 1007, incl. 3 shelves, base trough and cover plate

Model		SIS Type 90 / 600	SIS Type 90 / 600-1300
External dimensions W x D x H in mm		595 x 598 x 1935	595 x 598 x 1315
Inner dimensions W x D x H in mm		492 x 430 x 1700	492 x 430 x 1080
Weight in kg		306	225
Door		1 (DIN right)	1 (DIN right)
Outer body: RAL 7035 - light grey	Inner fittings		
Art.-No., door: RAL 7035 – light grey	steel sheet	B80-2000-D	B80-2529-B
Art.-No., door: RAL 7035 – light grey	stainless steel V2A	B80-2527-B	B80-2530-B
Art.-No., door: RAL 1007 – daffodil yellow	steel sheet	B80-2100-G	B80-2531-G
Art.-No., door: RAL 1007 – daffodil yellow	stainless steel V2A	B80-2528-G	B80-2532-G

Accessories	Material	Art.-No.
Shelf	steel sheet	B80-2050-D
Shelf	stainless steel V2A	B80-2533-B
PE-insert for base trough, for storage of aggressive media		B80-2060-D
PE-insert for shelf, for storage of aggressive media		B80-2070-D

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 steel sheet in RAL 7035 – light grey
- ☞ With installation accessories for fixing in position, standing on shelf



SF 1, RAL 7035, Art.-No. B80-2517-B

Model	SF 1
External dimensions W x D x H in mm	420 x 370 x 436
Door	1
Art.-No.	B80-2517-B

With inner fittings:

- ☞ 1 x base trough (collection volume 22 litres)
- ☞ 1 x perforated trough cover as 1st level
- ☞ 3 x shelves (Type 90/600-1300: 2 x shelves)
- ☞ automatic thermal closing mechanism



Extraction fans please see page 54 !



SIS TYPE 90 / 900

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 of >90 minutes
- ☞ GS-approved safety
- ☞ Insulation according to DIN 4102
- ☞ Outer body powder-coated steel sheet, RAL 7035 - light grey, doors either in RAL 7035 - light grey or RAL 1007 - daffodil yellow
- ☞ Inner body made of HPL-coated sheets - RAL 7035
- ☞ Stainless steel base plate
- ☞ Shelf 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
 - and inlet and outlet channels after temperature increase to 70°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
- ☞ Doors with cylinder lock (simultaneous closing)



Sis Type 90 / 900, Art.-No. B80-2521-G, doors RAL 1007, incl. 3 shelves, base trough and perforated cove plate

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 steel sheet in RAL 7035 – light grey
- ☞ With installation accessories for fixing in position, standing on shelf



SF 1, RAL 7035, Art.-No. B80-2517-B

Model	SF 1
External dimensions W x D x H in mm	420 x 370 x 436
Door	1
Art.-No.	B80-2517-B

With inner fittings:

- ☞ 1 x base trough (collection volume 29 litres)
- ☞ 1 x perforated trough cover as 1st level
- ☞ 3 x shelves
- ☞ with automatic thermal closing mechanism

Model	Sis Type 90 / 900	
External dimensions W x D x H in mm	900 x 598 x 1935	
Internal dimensions W x d x H in mm	797 x 430 x 1700	
Weight in kg	395	
Doors	2	
Outer body: RAL 7035 - light grey	Inner fittings	
Art.-No., doors: RAL 7035 - light grey	steel sheet	B80-2519-B
Art.-No., doors: RAL 7035 - light grey	stainless steel V2A	B80-2520-B
Art.-No., doors: RAL 1007 - daffodil yellow	steel sheet	B80-2521-G
Art.-No., doors: RAL 1007 - daffodil yellow	stainless steel V2A	B80-2522-G

Accessories	Material	Art.-No.
Shelf	steel sheet	B80-2523-B
Shelf	stainless steel V2A	B80-2524-B
PE-insert for base trough for storage of aggressive media		B80-2525-B
PE-insert for shelf for storage of aggressive media		B80-2526-B

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- ☞ Whole construction tested and approved by a recognized materials testing institute as per EN 14470-1 (Type 90) with a fire resistance of >90 minutes
- ☞ GS-approved safety
- ☞ Insulation according to DIN 4102
- ☞ Outer body powder-coated steel sheet, RAL 7035 - light grey, doors either in RAL 7035 - light grey or RAL 1007 - daffodil yellow
- ☞ Inner body made of HPL-coated sheets - RAL 7035
- ☞ Stainless steel base plate
- ☞ Shelf 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 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
- ☞ Doors with cylinder lock (simultaneous closing)



SiS Type 90 / 1200, Art.-No. B80-2102-G, doors RAL 1007, incl. 3 shelves, base trough and perforated cover plate

With inner fittings:

- ☞ 1 x base trough (collection volume 33 litres)
- ☞ 1 x perforated trough cover as 1st level
- ☞ 3 x shelves (Type 90 / 1200), 2 x shelves (Type 90 / 1200-1300)
- ☞ with automatic thermal closing mechanism

Model		SiS Type 90 / 1200	SiS Type 90 / 1200-1300
External dimensions W x D x H in mm		1190 x 598 x 1935	1190 x 598 x 1315
Internal dimensions W x d x H in mm		1087 x 430 x 1700	1087 x 430 x 1080
Weight in kg		505	380
Doors		2	2
Outer body: RAL 7035 - light grey	Inner fittings		
Art.-No., doors: RAL 7035 - light grey	steel sheet	B80-2002-D	B80-2512-B
Art.-No., doors: RAL 7035 - light grey	stainless steel V2A	B80-2510-B	B80-2513-B
Art.-No., doors: RAL 1007 - daffodil yellow	steel sheet	B80-2102-G	B80-2514-G
Art.-No., doors: RAL 1007 - daffodil yellow	stainless steel V2A	B80-2511-G	B80-2515-G

Accessories	Material	Art.-No.
Shelf	steel sheet	B80-2052-D
Shelf	stainless steel V2A	B80-2516-B
PE-insert for base trough, for storage of aggressive media		B80-2062-D
PE-insert for shelf, for storage of aggressive media		B80-2072-D



Extraction fans
please see
page 54 !

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 steel sheet in RAL 7035 – light grey
- ☞ With installation accessories for fixing in position, standing on shelf



SF 2, RAL 7035, Art.-No. B80-2518-B

Model	SF 1	SF 2
External dimensions W x D x H in mm	420 x 370 x 436	1000 x 370 x 436
Doors	1	2
Art.-No.	B80-2517-B	B80-2518-B



SIS TYPE 90 / 1400

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 of >90 minutes
- ✎ GS-approved safety
- ✎ Insulation according to DIN 4102
- ✎ Outer body powder-coated steel sheet, RAL 7035 - light grey, doors either in RAL 7035 - light grey or RAL 1007 - daffodil yellow
- ✎ Inner body made of HPL-coated sheets - RAL 7035
- ✎ Stainless steel base plate
- ✎ Shelf 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°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
- ✎ Doors with cylinder lock (simultaneous closing)



SiS Type 90 / 1400, Art.-No. B80-2701-B, RAL 7035, incl. 3 shelves, base trough and perforated cover plate

With inner fittings:

- ✎ 1 x base trough (collection volume 34 litres)
- ✎ 1 x perforated trough cover as 1st level
- ✎ 3 x shelves
- ✎ with automatic thermal closing mechanism



Extra large storage capacity !!!



Extraction fans please see page 54 !

Model	SiS Type 90 / 1400	
External dimensions W x D x H in mm	1400 x 598 x 1935	
Internal dimensions W x d x H in mm	1297 x 430 x 1700	
Weight in kg	615	
Doors	2	
Outer body: RAL 7035 - light grey	Inner fittings	
Art.-No., doors: RAL 7035 - light grey	steel sheet	B80-2701-B
Art.-No., doors: RAL 7035 - light grey	stainless steel V2A	B80-2702-B
Art.-No., doors: RAL 1007 - daffodil yellow	steel sheet	B80-2703-G
Art.-No., doors: RAL 1007 - daffodil yellow	stainless steel V2A	B80-2704-G

Accessories	Material	Art.-No.
Shelf	steel sheet	B80-2705-B
Shelf	stainless steel V2A	B80-2706-B
PE-insert for base trough for storage of aggressive media		B80-2707-B
PE-insert for shelf for storage of aggressive media		B80-2708-B