

**For storage of flammable liquids in containers and drums up to 200 litres inside buildings**

- ☞ 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 in RAL 7035 - light grey, doors RAL 1007 - daffodil yellow
- ☞ Inner body made of HPL-coated sheets - RAL 7035
- ☞ Stainless steel base plate
- ☞ Base trough acc. to WHG with **Ü-sign acc. to regulations for base troughs**, made of 3 mm steel sheet
- ☞ 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
- ☞ Doors with cylinder lock (simultaneous closing)
- ☞ **Door inside clearance width 1310 mm**
- ☞ **Internal emergency opening device**



Socle, Art.-No. B80-2714-A



with removable panel



emergency opening device



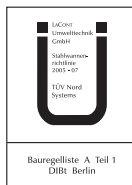
**Suitable for installation directly at workplace !**



**SIS-FAS TYPE 90 / 1550**

**For storage of flammable liquids of max. 2 standing 200-litre drums inside buildings**

- ✎ Base trough acc. to WHG, made from 3 mm steel sheet with grid; **with Ü-sign acc. to regulations for base troughs**
  - Version 1 – with base recesses (for transport by fork-lift trucks, etc.), easy removable,
  - Version 2 – without base recesses
- ✎ Lacquered in RAL 7035 - light grey
- ✎ Collection volume 220 litres



SiS-FAS Type 90 / 1550-EW, Art.-No. B80-2851-A



**Extraction fans please see page 54 !**



**Generous door clearances for easy and convenient Europa pallet handling.**



SiS-FAS Type 90 / 1550-CW, Art.-No. B80-2850-A



SiS-FAS Type 90 / 1550-CW, Art.-No. B80-2850-A, with optional grid for storing small containers

Model	SiS-FAS Type 90 / 1550-CW	SiS-FAS Type 90 / 1550-EW
External dimensions W x D x H in mm	1550 x 1025 x 2200	1550 x 1025 x 2200
Internal dimensions W x D x H in mm*	1450 x 870 x 1645	1450 x 870 x 1745
Weight (kg)	1030	1030
Doors	2	2
Capacity 200-litre drums, standing	2	2
Collection volume of base trough, litres	220	220
<b>Art.-No., Outer body: RAL 7035 - light grey, doors: RAL 1007 - daffodil yellow</b>	<b>B80-2850-A</b>	<b>B80-2851-A</b>

\* from top edge of collection trough

Accessories	Art.-No.
Grid, max. load 75 kg	<b>B80-2852-A</b>
PE-insert for base trough, for storage of aggressive media	<b>B80-2853-A</b>
Socle, tested acc. to type 90 cabinets W x D x H mm = 1550 x 1025 x 113	<b>B80-2714-A</b>



**Hazardous substances cabinets (Type 90)**

**SIS-FAS TYPE 90 / 1550**

**For horizontal storage of flammable liquids of max. 9 x 60-litre steel drums inside buildings**

- ✎ Base trough acc. to WHG, made from 3 mm steel sheet, lacquered RAL 7035; **with Ü-sign acc. to regulations for base troughs**
- ✎ Collection volume 220 litres
- ✎ Collection trough grid support projects in front of shelving rack
- ✎ All shelf fittings galvanized
- ✎ Storage for up to 9 x 60-litre steel drums is possible, alternatively grid-type storage levels for storing small containers
- ✎ Storage levels height-adjustable
- ✎ Max. load per storage level 200 kg



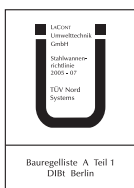
**SIS-FAS Type 90 / 1550-960, Art.-No. B80-2854-A**



**SIS-FAS Type 90 / 1550-660 GR, Art.-No. B80-2855-A**



**Extraction fans please see page 54 !**



Model	SIS-FAS Type 90 / 1550-960	SIS-FAS Type 90 / 1550-660 GR	SIS-FAS Type 90 / 1550-360 GR
External dimensions W x D x H in mm	1550 x 1025 x 2200	1550 x 1025 x 2200	1550 x 1025 x 2200
Internal dimensions W x D x H in mm*	1450 x 870 x 1745	1450 x 870 x 1745	1450 x 870 x 1745
Weight (kg)	1040	1040	1040
Doors	2	2	2
Capacity 60-litre horizontal steel drums	9	6	3
Number of grid-type storage levels for storing small containers	-	1	2
Collection volume of base trough, litres	220	220	220
<b>Art.-No., Outer body: RAL 7035 - light grey, doors: RAL 1007 - daffodil yellow</b>	<b>B80-2854-A</b>	<b>B80-2855-A</b>	<b>B80-2856-A</b>

\* from top edge of collection trough

Accessory	Art.-No.
Socle, tested acc. to type 90 cabinets W x D x H mm = 1550 x 1025 x 113	<b>B80-2714-A</b>

**Hazardous substances cabinets (Type 90)**



**SIS-FAS TYPE 90 / 1550**

**For storage of flammable liquids in small containers inside buildings**

- ✎ Base trough acc. to WHG, made from galvanized 3 mm steel sheet, **with Ü-sign acc. to regulations for base troughs**
- ✎ Collection volume 80 litres
- ✎ All shelf fittings galvanized
- ✎ Max. load per storage level 200 kg with load uniformly distributed
- ✎ Storage levels height-adjustable at 25 mm intervals



Sis-FAS Type 90 / 1550 KG-GR, Art.-No. B80-2857-A

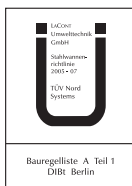


Sis-FAS Type 90 / 1550 KG-GR, Art.-No. B80-2857-A

**i** **Sis FAS Type 90 / 1550 KG-GR is used wherever other safety cabinets cannot provide sufficient storage space.**



**Extraction fans please see page 54 !**



Model	Sis-FAS Type 90 / 1550 KG-GR
External dimensions W x D x H in mm	1550 x 1025 x 2200
Internal dimensions W x D x H in mm	1450 x 870 x 1955
Weight (kg)	1000
Doors	2
Type of lowest storage level	Base trough
Other storage levels	4 x grid-type shelves
Collection volume of base trough, litres	80
<b>Art.-No., Outer body: RAL 7035 - light grey, doors: RAL 1007 - daffodil yellow</b>	<b>B80-2857-A</b>

Accessories	Art.-No.
Additional grid-type storage level	<b>B80-2858-A</b>
Socle, tested acc. to type 90 cabinets W x D x H mm = 1550 x 1025 x 113	<b>B80-2714-A</b>



emergency opening device

**Hazardous substances cabinets (Type 90)**