

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

Allows hazardous substances to be stored where they are used: under the fume cupboard, workbench, etc.

- ☞ 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
- ☞ Inner body made of HPL-coated sheets - RAL 7035
- ☞ Automatic thermal closing mechanism if fire occurs
  - Door and drawer 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 in rear panel
- ☞ Operation complies with TRbF 20-L (approved even without exhaust air connection!)
- ☞ Grounding connection in acc. with BGR 132 (avoidance of sources of ignition)
- ☞ Marking according to EN 14470-1 / TRbF 20, Annex L / ISO 3864
- ☞ Door / drawer\* with cylinder lock
- ☞ Door type FT hinged right as standard
- ☞ Inner width with pulled-out drawer approx. 250 mm

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

**NEW!**



AUS Type 90 / 600-500 FT, Art.-No. B80-2897-G



AUS Type 90 / 600-500 SF, Art.-No. B80-2895-G



Safety cabinets with inner fittings:

**AUS Type 90 / 600-500 FT**

- ☞ 1 x Base trough (volume 12 litres)
- ☞ 1 x Perforated cover plate as 1st storing level

**AUS Type 90 / 600-500 SF**

- ☞ 1 x Base trough (volume 12 litres)
- ☞ 1 x Perforated cover plate as 1st storing level

AUS Type 90 / 600-500 FT, Art.-No. B80-2897-G, with additional shelf, available as accessory



Model		AUS Type 90 / 600-500 FT	AUS Type 90 / 600-500 SF
External dimensions W x D x H in mm		577 x 500 x 600	577 x 500 x 600
Internal dimensions W x D x H in mm		485 x 362 x 514	485 x 362 x 514
Weight in kg		89	88
Door hinged right		1	-
Drawer		-	1
<b>Outer body: RAL 7035 - light grey</b>	<b>Material inner fittings</b>		
Art.-No., door / drawer: RAL 7035 - light grey	steel sheet	B80-2897-A	B80-2895-A
Art.-No., door / drawer: RAL 7035 - light grey	stainless steel V2A	B80-2921-A	B80-2922-A
Art.-No., door / drawer: RAL 1007 - daffodil yellow	steel sheet	B80-2897-G	B80-2895-G
Art.-No., door / drawer: RAL 1007 - daffodil yellow	stainless steel V2A	B80-2921-G	B80-2922-G

Accessories	Material	Art.-No.	Art.-No.
Shelf	steel sheet	B80-2933-A	-
Shelf	stainless steel V2A	B80-2934-A	-
additional pull-out shelf	steel sheet	-	B80-2929-A
additional pull-out shelf	stainless steel V2A	-	B80-2930-A
Socle height 35 mm	steel sheet	B80-2931-A	B80-2931-A
Socle, perforated height 35 mm	steel sheet	B80-2932-A	B80-2932-A



**AUS TYPE 90 / 600**

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

**Allows hazardous substances to be stored where they are used: under the fume cupboard, workbench, etc.**

- ☞ 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
- ☞ Inner body made of HPL-coated sheets - RAL 7035
- ☞ Automatic thermal closing mechanism if fire occurs
  - Door and drawer 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 in rear panel
- ☞ 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
- ☞ Door / drawer\* with cylinder lock
- ☞ Door type FT hinged right as standard
- ☞ Inner width with pulled-out drawer approx. 320 mm



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

**Safety cabinets with inner fittings:**

**AUS Type 90 / 600 FT**

- ☞ 1 x Base trough (volume 12 litres)
- ☞ 1 x Perforated cover plate as 1st storing level

**AUS Type 90 / 600 SF**

- ☞ 1 x Base trough (volume 12 litres)
- ☞ 1 x Perforated cover plate as 1st storing level



**Extraction fans  
please see  
page 54 !**



**AUS Type 90 / 600 FT, Art.-No. B80-2800-A, with perforated socle, available as accessory**



**AUS Type 90 / 600 SF, Art.-No. B80-2801-A, with perforated socle, available as accessory**

Model		AUS Type 90 / 600 FT	AUS Type 90 / 600 SF
External dimensions W x D x H in mm		577 x 570 x 600	577 x 570 x 600
Internal dimensions W x D x H in mm		485 x 432 x 514	485 x 432 x 514
Weight in kg		92	95
Door hinged right		1	-
Drawer		-	1
<b>Outer body: RAL 7035 - light grey</b>	<b>Material inner fittings</b>		
Art.-No., door / drawer: RAL 7035 - light grey	steel sheet	<b>B80-2800-A</b>	<b>B80-2801-A</b>
Art.-No., door / drawer: RAL 7035 - light grey	stainless steel V2A	<b>B80-2919-A</b>	<b>B80-2920-A</b>
Art.-No., door / drawer: RAL 1007 - daffodil yellow	steel sheet	<b>B80-2800-G</b>	<b>B80-2801-G</b>
Art.-No., door / drawer: RAL 1007 - daffodil yellow	stainless steel V2A	<b>B80-2919-G</b>	<b>B80-2920-G</b>

Accessories	Material	Art.-No.	Art.-No.
Shelf	steel sheet	<b>B80-2802-A</b>	-
Shelf	stainless steel V2A	<b>B80-2803-A</b>	-
additional pull-out shelf	steel sheet	-	<b>B80-2927-A</b>
additional pull-out shelf	stainless steel V2A	-	<b>B80-2928-A</b>
Socle height 35 mm	steel sheet	<b>B80-2804-A</b>	<b>B80-2804-A</b>
Socle, perforated height 35 mm	steel sheet	<b>B80-2805-A</b>	<b>B80-2805-A</b>

**Hazardous substances cabinets (Type 90)**

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

Allows hazardous substances to be stored where they are used: under the fume cupboard, workbench, etc.

- ☞ 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
- ☞ Inner body made of HPL-coated sheets - RAL 7035
- ☞ Automatic thermal closing mechanism if fire occurs
  - Door/s and drawer/s 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 in rear panel
- ☞ 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
- ☞ Door/s / drawer/s\* with cylinder lock
- ☞ Inner width with pulled-out drawer approx. 250 mm



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

### Safety cabinets with inner fittings:

#### All models

- ☞ Base trough (volume Type FT 1 x 18 litres, Type SF 1 x 18 litres, Type FT SF 2 x 11 litres, Type SF SF 2 x 11 litres)
- ☞ Perforated cover plate as 1st storing level



Extraction fans please see page 54 !



AUS Type 90 / 880-500 FT SF, Art.-No. B80-2903-LG, with additional shelf, available as accessory



AUS Type 90 / 880-500 FT, Art.-No. B80-2901-G, with additional shelf, available as accessory



AUS Type 90 / 880-500 SF, Art.-No. B80-2902-G

Model		AUS Type 90 / 880-500 FT	AUS Type 90 / 880-500 SF	AUS Type 90 / 880-500 FT SF	AUS Type 90 / 880-500 SF SF
External dimensions W x D x H in mm		877 x 500 x 600	877 x 500 x 600	877 x 500 x 600	877 x 500 x 600
Internal dimensions W x D x H in mm		785 x 362 x 514	785 x 362 x 514	374 / 374 x 362 x 514	374 / 374 x 362 x 514
Weight in kg		125	128	126	128
Doors		2	-	1	-
Drawers		-	1	1	2
<b>Outer body: RAL 7035 - light grey</b>	<b>Material inner fittings</b>				
Art.-No., door/s / drawer/s: RAL 7035 - light grey	steel sheet	B80-2901-A	B80-2902-A	B80-2903-L	B80-2904-A
Art.-No., door/s / drawer/s: RAL 7035 - light grey	stainless steel V2A	B80-2923-A	B80-2924-A	B80-2925-L	B80-2926-A
Art.-No., door/s / drawer/s: RAL 1007 - daffodil yellow	steel sheet	B80-2901-G	B80-2902-G	B80-2903-LG	B80-2904-G
Art.-No., door/s / drawer/s: RAL 1007 - daffodil yellow	stainless steel V2A	B80-2923-G	B80-2924-G	B80-2925-LG	B80-2926-G

Accessories	Material	Art.-No.	Art.-No.	Art.-No.	Art.-No.
Shelf	steel sheet	B80-2937-A	-	B80-2939-A	-
Shelf	stainless steel V2A	B80-2938-A	-	B80-2940-A	-
additional pull-out shelf	steel sheet	-	B80-2941-A	B80-2943-A	B80-2943-A
additional pull-out shelf	stainless steel V2A	-	B80-2942-A	B80-2944-A	B80-2944-A
Socle height 35 mm	steel sheet	B80-2935-A	B80-2935-A	B80-2935-A	B80-2935-A
Socle, perforated height 35 mm	steel sheet	B80-2936-A	B80-2936-A	B80-2936-A	B80-2936-A



**AUS TYPE 90 / 880**

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

**Allows hazardous substances to be stored where they are used: under the fume cupboard, workbench, etc.**

- ☞ 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
- ☞ Inner body made of HPL-coated sheets - RAL 7035
- ☞ Automatic thermal closing mechanism if fire occurs
  - Door/s and drawer/s 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 in rear panel
- ☞ 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
- ☞ Door/s / drawer/s\* with cylinder lock
- ☞ Inner width with pulled-out drawer approx. 320 mm



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

**Safety cabinets with inner fittings:**

**All models**

- ☞ Base trough (volume Type FT 1 x 18 litres, Type SF 1 x 18 litres, Type FT SF 2 x 11 litres, Type SF SF 2 x 11 litres)
- ☞ Perforated cover plate as 1st storing level



**AUS Type 90 / 880 FT  
below a fume hood**



**AUS Type 90 / 880 FT, Art.-No. B80-2864-A**



**AUS Type 90 / 880 SF, Art.-No. B80-2865-A**



**AUS Type 90 / 880 SF SF, Art.-No. B80-2916-G**

Model		AUS Type 90 / 880 FT	AUS Type 90 / 880 SF	AUS Type 90 / 880 FT SF	AUS Type 90 / 880 SF SF
External dimensions W x D x H in mm		877 x 570 x 600	877 x 570 x 600	877 x 570 x 600	877 x 570 x 600
Internal dimensions W x D x H in mm		785 x 432 x 514	785 x 432 x 514	374 / 374 x 432 x 514	374 / 374 x 432 x 514
Weight in kg		133	138	135	135
Doors		2	-	1	-
Drawers		-	1	1	2
<b>Outer body: RAL 7035 - light grey</b>	<b>Material inner fittings</b>				
Art.-No., door/s / drawer/s: RAL 7035 - light grey	steel sheet	<b>B80-2864-A</b>	<b>B80-2865-A</b>	<b>B80-2914-A</b>	<b>B80-2916-A</b>
Art.-No., door/s / drawer/s: RAL 7035 - light grey	stainless steel V2A	<b>B80-2945-A</b>	<b>B80-2946-A</b>	<b>B80-2947-A</b>	<b>B80-2948-A</b>
Art.-No., door/s / drawer/s: RAL 1007 - daffodil yellow	steel sheet	<b>B80-2864-G</b>	<b>B80-2865-G</b>	<b>B80-2914-G</b>	<b>B80-2916-G</b>
Art.-No., door/s / drawer/s: RAL 1007 - daffodil yellow	stainless steel V2A	<b>B80-2945-G</b>	<b>B80-2946-G</b>	<b>B80-2947-G</b>	<b>B80-2948-G</b>

Accessories	Material	Art.-No.	Art.-No.	Art.-No.	Art.-No.
Shelf	steel sheet	<b>B80-2816-A</b>	-	<b>B80-2953-A</b>	-
Shelf	stainless steel V2A	<b>B80-2817-A</b>	-	<b>B80-2954-A</b>	-
additional pull-out shelf	steel sheet	-	<b>B80-2949-A</b>	<b>B80-2951-A</b>	<b>B80-2951-A</b>
additional pull-out shelf	stainless steel V2A	-	<b>B80-2950-A</b>	<b>B80-2952-A</b>	<b>B80-2952-A</b>
Socle height 35 mm	steel sheet	<b>B80-2866-A</b>	<b>B80-2866-A</b>	<b>B80-2866-A</b>	<b>B80-2866-A</b>
Socle, perforated height 35 mm	steel sheet	<b>B80-2867-A</b>	<b>B80-2867-A</b>	<b>B80-2867-A</b>	<b>B80-2867-A</b>

**Hazardous substances cabinets (Type 90)**

## AUS TYPE 90 / 1100-500

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

Allows hazardous substances to be stored where they are used: under the fume cupboard, workbench, etc.

- ☞ 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
- ☞ Inner body made of HPL-coated sheets - RAL 7035
- ☞ Automatic thermal closing mechanism if fire occurs
  - Door/s and drawer/s 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 in rear panel
- ☞ 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
- ☞ Door/s / drawer/s\* with cylinder lock
- ☞ Inner width with pulled-out drawer approx. 250 mm



AUS Type 90 / 1100-500 FT, Art.-No. B80-2899-A, with additional shelf, available as accessory



AUS Type 90 / 1100-500 FT SF, Art.-No. B80-2890-LG

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

### Safety cabinets with inner fittings:

#### All models

- ☞ Base trough (volume Type FT 1 x 26 litres, Type SF 1 x 26 litres, Type FT SF 2 x 12 litres, Type SF SF 2 x 12 litres)
- ☞ Perforated cover plate as 1st storing level



AUS Type 90 / 1100-500 SF, Art.-No. B80-2898-A, with additional pull-out shelf, available as accessory



AUS Type 90 / 1100-500 SF SF, Art.-No. B80-2900-A

Model		AUS Type 90 / 1100-500 FT	AUS Type 90 / 1100-500 SF	AUS Type 90 / 1100-500 FT SF	AUS Type 90 / 1100-500 SF SF
External dimensions W x D x H in mm		1100 x 500 x 600	1100 x 500 x 600	1100 x 500 x 600	1100 x 500 x 600
Internal dimensions W x D x H in mm		1008 x 362 x 515	1008 x 362 x 515	484 / 484 x 362 x 514	484 / 484 x 362 x 514
Weight in kg		142	146	144	146
Doors		2	-	1	-
Drawers		-	1	1	2
<b>Outer body: RAL 7035 - light grey</b>	<b>Material inner fittings</b>				
Art.-No., door/s / drawer/s: RAL 7035 - light grey	steel sheet	B80-2899-A	B80-2898-A	B80-2890-L	B80-2900-A
Art.-No., door/s / drawer/s: RAL 7035 - light grey	stainless steel V2A	B80-2959-A	B80-2960-A	B80-2961-L	B80-2962-A
Art.-No., door/s / drawer/s: RAL 1007 - daffodil yellow	steel sheet	B80-2899-G	B80-2898-G	B80-2890-LG	B80-2900-G
Art.-No., door/s / drawer/s: RAL 1007 - daffodil yellow	stainless steel V2A	B80-2959-G	B80-2960-G	B80-2961-LG	B80-2962-G

Accessories	Material	Art.-No.	Art.-No.	Art.-No.	Art.-No.
Shelf	steel sheet	B80-2965-A	-	B80-2933-A	-
Shelf	stainless steel V2A	B80-2966-A	-	B80-2934-A	-
additional pull-out shelf	steel sheet	-	B80-2967-A	B80-2929-A	B80-2929-A
additional pull-out shelf	stainless steel V2A	-	B80-2968-A	B80-2930-A	B80-2930-A
Socle height 35 mm	steel sheet	B80-2963-A	B80-2963-A	B80-2963-A	B80-2963-A
Socle, perforated height 35 mm	steel sheet	B80-2964-A	B80-2964-A	B80-2964-A	B80-2964-A



## AUS TYPE 90 / 1100

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

Allows hazardous substances to be stored where they are used: under the fume cupboard, workbench, etc.

- ☞ 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
- ☞ Inner body made of HPL-coated sheets - RAL 7035
- ☞ Automatic thermal closing mechanism if fire occurs
  - Door/s and drawer/s 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 in rear panel
- ☞ 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
- ☞ Door/s / drawer/s\* with cylinder lock
- ☞ Inner width with pulled-out drawer approx. 320 mm



AUS Type 90 / 1100 FT, Art.-No. B80-2806-A, with socle, available as accessory



AUS Type 90 / 1100 SF, Art.-No. B80-2807-A, with perforated socle, available as accessory



AUS Type 90 / 1100 FT SF, Art.-No. B80-2808-A, with additional shelf and perforated socle, available as accessory

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

### Safety cabinets with inner fittings:

#### All models

- ☞ Base trough (volume Type FT 1 x 26 litres, Type SF 1 x 26 litres, Type FT SF 2 x 12 litres, Type SF SF 2 x 12 litres)
- ☞ Perforated cover plate as 1st storing level



Extraction fans please see page 54 !



AUS Type 90 / 1100 SF SF, Art.-No. B80-2809-A, RAL 7035, with perforated socle, available as accessory

Model		AUS Type 90 / 1100 FT	AUS Type 90 / 1100 SF	AUS Type 90 / 1100 FT SF	AUS Type 90 / 1100 SF SF
External dimensions W x D x H in mm		1100 x 570 x 600	1100 x 570 x 600	1100 x 570 x 600	1100 x 570 x 600
Internal dimensions W x D x H in mm		1008 x 432 x 514	1008 x 432 x 514	484 / 484 x 432 x 514	484 / 484 x 432 x 514
Weight in kg		152	155	154	155
Doors		2	-	1	-
Drawers		-	1	1	2
Outer body: RAL 7035 - light grey	Material				
	inner fittings				
Art.-No., door/s / drawer/s: RAL 7035 - light grey	steel sheet	B80-2806-A	B80-2807-A	B80-2808-A	B80-2809-A
Art.-No., door/s / drawer/s: RAL 7035 - light grey	stainless steel V2A	B80-2955-A	B80-2956-A	B80-2957-A	B80-2958-A
Art.-No., door/s / drawer/s: RAL 1007 - daffodil yellow	steel sheet	B80-2806-G	B80-2807-G	B80-2808-G	B80-2809-G
Art.-No., door/s / drawer/s: RAL 1007 - daffodil yellow	stainless steel V2A	B80-2955-G	B80-2956-G	B80-2957-G	B80-2958-G

Accessories	Material	Art.-No.	Art.-No.	Art.-No.	Art.-No.
Shelf	steel sheet	B80-2810-A	-	B80-2802-A	-
Shelf	stainless steel V2A	B80-2811-A	-	B80-2803-A	-
additional pull-out shelf	steel sheet	-	B80-2967-A	B80-2927-A	B80-2927-A
additional pull-out shelf	stainless steel V2A	-	B80-2968-A	B80-2928-A	B80-2928-A
Socle height 35 mm	steel sheet	B80-2812-A	B80-2812-A	B80-2812-A	B80-2812-A
Socle, perforated height 35 mm	steel sheet	B80-2813-A	B80-2813-A	B80-2813-A	B80-2813-A

Hazardous substances cabinets (Type 90)

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

Allows hazardous substances to be stored where they are used: under the fume cupboard, workbench, etc.

- ☞ Whole construction tested and approved by a recognized material 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
- ☞ Inner body made of HPL-coated sheets - RAL 7035
- ☞ Automatic thermal closing mechanism if fire occurs
  - Doors and drawer/s 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 in rear panel
- ☞ Operation complies with TRbF 20-L (approved even without exhaust air connection!)
- ☞ Grounding connection in acc. with BGR 132 (avoidance of sources of ignition)
- ☞ Marking according to EN 14470-1 / TRbF 20, Annex L / ISO 3864
- ☞ Doors / drawer/s\* with cylinder lock
- ☞ Inner width with pulled-out drawer approx. 250 mm

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

### Safety cabinets with inner fittings:

#### All models

- ☞ Base trough (volume)
  - Type FT 1 x 18 litres, 1 x 12 litres;
  - Type SF 2 x 11 litres, 1 x 12 litres;
  - Type FT SF 1 x 18 litres, 1 x 12 litres;
  - Type SF SF 1 x 18 litres, 1 x 12 litres)
- ☞ Perforated cover plate as 1st storing level



Extraction fans please see page 54 !



AUS Type 90 / 1400-500 SF SF, Art.-No. B80-2909-A



AUS Type 90 / 1400-500 SF, Art.-No. B80-2907-G



AUS Type 90 / 1400-500 SF SF, Art.-No. B80-2909-G



Model		AUS Type 90 / 1400-500 FT	AUS Type 90 / 1400-500 SF	AUS Type 90 / 1400-500 FT SF	AUS Type 90 / 1400-500 SF SF
External dimensions W x D x H in mm		1400 x 500 x 600	1400 x 500 x 600	1400 x 500 x 600	1400 x 500 x 600
Internal dimensions W x D x H in mm		785 / 485 x 362 x 514	374/374/485 x 362 x 514	785 / 485 x 362 x 514	785 / 485 x 362 x 514
Weight in kg		190	197	192	197
Doors		3	-	2	-
Drawers		-	3	1	2
<b>Outer body: RAL 7035 - light grey</b>	<b>Material inner fittings</b>				
Art.-No., doors / drawer/s: RAL 7035 - light grey	steel sheet	B80-2906-A	B80-2907-A	B80-2908-A	B80-2909-A
Art.-No., doors / drawer/s: RAL 7035 - light grey	stainless steel V2A	B80-2969-A	B80-2970-A	B80-2971-A	B80-2972-A
Art.-No., doors / drawer/s: RAL 1007 - daffodil yellow	steel sheet	B80-2906-G	B80-2907-G	B80-2908-G	B80-2909-G
Art.-No., doors / drawer/s: RAL 1007 - daffodil yellow	stainless steel V2A	B80-2969-G	B80-2970-G	B80-2971-G	B80-2972-G

Accessories	Material	Art.-No.	Art.-No.	Art.-No.	Art.-No.
Shelf left	steel sheet	B80-2937-A	-	B80-2937-A	-
Shelf right	steel sheet	B80-2933-A	-	-	-
Shelf left	stainless steel V2A	B80-2938-A	-	B80-2938-A	-
Shelf right	stainless steel V2A	B80-2934-A	-	-	-
additional pull-out shelf left (left+centre Type SF)	steel sheet	-	B80-2943-A	-	B80-2941-A
additional pull-out shelf right	steel sheet	-	B80-2929-A	B80-2929-A	B80-2929-A
additional pull-out shelf left (left+centre Type SF)	stainless steel V2A	-	B80-2944-A	-	B80-2942-A
additional pull-out shelf right	stainless steel V2A	-	B80-2930-A	B80-2930-A	B80-2930-A
Socle height 35 mm	steel sheet	B80-2973-A	B80-2973-A	B80-2973-A	B80-2973-A
Socle, perforated height 35 mm	steel sheet	B80-2974-A	B80-2974-A	B80-2974-A	B80-2974-A



## AUS TYPE 90 / 1400

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

Allows hazardous substances to be stored where they are used: under the fume cupboard, workbench, etc.

- ☞ Whole construction tested and approved by a recognized material 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
- ☞ Inner body made of HPL-coated sheets - RAL 7035
- ☞ Automatic thermal closing mechanism if fire occurs
  - Doors and drawer/s 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 in rear panel
- ☞ Operation complies with TRbF 20-L (approved even without exhaust air connection!)
- ☞ Grounding connection in acc. with BGR 132 (avoidance of sources of ignition)
- ☞ Marking according to EN 14470-1 / TRbF 20, Annex L / ISO 3864
- ☞ Doors / drawer/s\* with cylinder lock
- ☞ Inner width with pulled-out drawer approx 320 mm



AUS Type 90 / 1400 FT SF, Art.-No. B80-2814-A, with additional shelf and perforated socle, available as accessory



AUS Type 90 / 1400 SF SF, Art.-No. B80-2815-A



AUS Type 90 / 1400 FT, Art.-No. B80-2917-A

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



### Safety cabinets with inner fittings:

#### All models

- ☞ Base trough (volume)
  - Type FT 1 x 18 litres, 1 x 12 litres;
  - Type SF 2 x 11 litres, 1 x 12 litres;
  - Type FT SF 1 x 18 litres, 1 x 12 litres;
  - Type SF SF 1 x 18 litres, 1 x 12 litres)
- ☞ Perforated cover plate as 1st storing level

Model		AUS Type 90 / 1400 FT	AUS Type 90 / 1400 SF	AUS Type 90 / 1400 FT SF	AUS Type 90 / 1400 SF SF
External dimensions W x D x H in mm		1400 x 570 x 600	1400 x 570 x 600	1400 x 570 x 600	1400 x 570 x 600
Internal dimensions W x D x H in mm		785 / 485 x 432 x 514	374/374/485 x 432 x 514	785 / 485 x 432 x 514	785 / 485 x 432 x 514
Weight in kg		201	208	202	208
Doors		3	-	2	-
Drawers		-	3	1	2
<b>Outer body: RAL 7035 - light grey</b>	<b>Material inner fittings</b>				
Art.-No., doors / drawer/s: RAL 7035 - light grey	steel sheet	B80-2917-A	B80-2918-A	B80-2814-A	B80-2815-A
Art.-No., doors / drawer/s: RAL 7035 - light grey	stainless steel V2A	B80-2975-A	B80-2976-A	B80-2977-A	B80-2978-A
Art.-No., doors / drawer/s: RAL 1007 - daffodil yellow	steel sheet	B80-2917-G	B80-2918-G	B80-2814-G	B80-2815-G
Art.-No., doors / drawer/s: RAL 1007 - daffodil yellow	stainless steel V2A	B80-2975-G	B80-2976-G	B80-2977-G	B80-2978-G

Accessories	Material	Art.-No.	Art.-No.	Art.-No.	Art.-No.
Shelf left	steel sheet	B80-2816-A	-	B80-2816-A	-
Shelf right	steel sheet	B80-2802-A	-	-	-
Shelf left	stainless steel V2A	B80-2817-A	-	B80-2817-A	-
Shelf right	stainless steel V2A	B80-2803-A	-	-	-
additional pull-out shelf left (left+centre Type SF)	steel sheet	-	B80-2951-A	-	B80-2949-A
additional pull-out shelf right	steel sheet	-	B80-2927-A	B80-2927-A	B80-2927-A
additional pull-out shelf left (left+centre Type SF)	stainless steel V2A	-	B80-2952-A	-	B80-2950-A
additional pull-out shelf right	stainless steel V2A	-	B80-2928-A	B80-2928-A	B80-2928-A
Socle height 35 mm	steel sheet	B80-2818-A	B80-2818-A	B80-2818-A	B80-2818-A
Socle, perforated height 35 mm	steel sheet	B80-2819-A	B80-2819-A	B80-2819-A	B80-2819-A

Hazardous substances cabinets (Type 90)