PRIOCAB Typ30 Safety Cabinets according to DIN EN 14470-1









Fire-resistant type 30 safety cabinet, available in two sizes (singleand double-leaf) for proper storage of flammable liquids and solid materials in work areas.

Type 30 safety cabinets, tested and approved in accordance with EN 14470-1, offer a fire resistance rating of 30 minutes, and are GS (geprüfte Sicherheit - tested safety) certified.

The single-layer structure of the body and door give the cabinet a high level of mechanical strength. The high-quality interior and exterior surfaces are easy to clean. Feet are integrated as a standard feature and can be adjusted from the inside, making it easy to set up and align the cabinets. The base has clearance for a lift truck or forklift to drive underneath, allowing the cabinets to be moved and transported easily.

Function

- Fire resistance 30 minutes
- GS Certificates
- Safety cabinet Typ30 according to EN 14470-1
- Suitable for the storage of inflammable fluids

PRIOCAB Typ30 Safety cabinets







Hydraulic door closer



Drain pan with perforated plate insert



Supply and exhaust air opening DN 100 at the ceiling



Adjustable in height



 Plinth with ground clearance for easy lifting

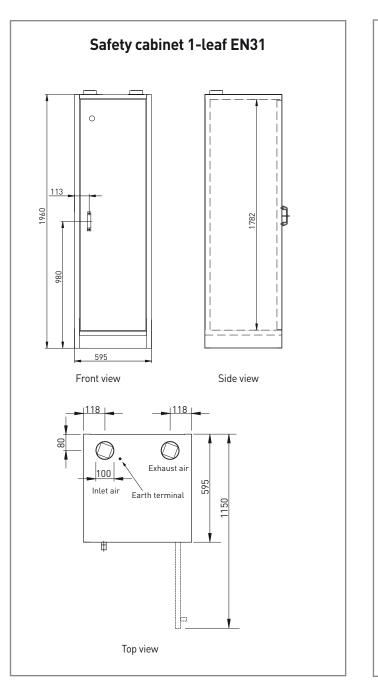
Construction & Equipment

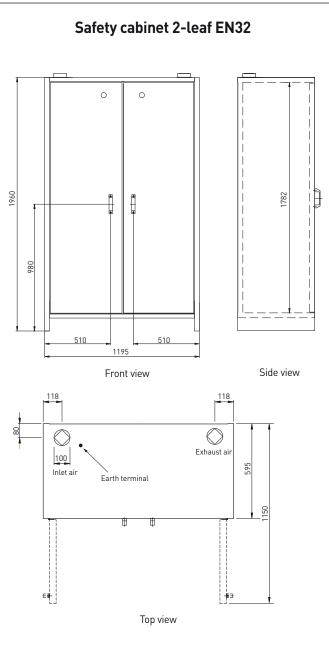
- Safety cabinet with high-quality surface inside and outside
- Single layer wall structure
- Available sizes: Single and double-leaf version (width 595 mm and 1195 mm)
- Self-closing ventilation openings at the cabinet top operate in the event of a fire, connections DN 100 mm
- Door closer with integrated hold-open system and thermocouples for automatic door closure in the event of fire
- Different equipment variants
- Fittings adjustable in 32 mm hole spacing
- Floor pan with perforated plate insert for use as a fourth storage level
- Grounded tank bottom, tilt resistant with a central hole for systematic removal of leakage
- With ground clearance for easy lifting, height 100 mm with removable front panel

Material & Surface

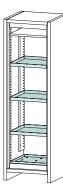
- Homogeneous building material, single-layer construction
- Standard surface CP laminate
- Surface light grey, similar to RAL 7035
- Easy to clean

PRIOCAB Typ30 Safety cabinets





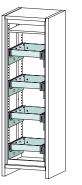
Application examples



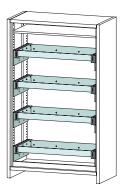


EN31.196.060 3 tank bottoms, 1 floor pan with perforated plate insert

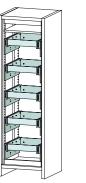
EN32.196.120 3 tank bottoms, 1 floor pan with perforated plate insert



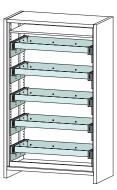
EN31.196.060-4A 4 Fully-extendable shelves



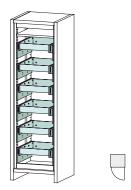
EN32.196.120-4A 4 Fully-extendable shelves



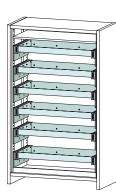
EN31.196.060-5A 5 Fully-extendable shelves



EN32.196.120-5A 5 Fully-extendable shelves



EN31.196.060-6A 6 Fully-extendable shelves





EN32.196.120-6A 6 Fully-extendable shelves

Art.	Code ¹	H x W x D mm	H x W x D mm	kg kg	V ≈⊔ ∟	Features	Material		
Safety cabinet, 1-leaf, Type 30 with door closer and hold-open system									
EN31.196.060	x	1600 x 475 x 515	1960 x 595 x 595	152	19	3 tank bottoms, 1 floor pan, 1 perforated plate insert	Sheet steel, powder coated, RAL 7035		
Safety cabinet, 1-leaf, Type 30 with door closer, hold-open system and pull-out shelves									
EN31.196.060-44	x			206	4 x 11	4 fully-extendable shelves, load capacity 75 kg			
EN31.196.060-5A	x	1600 x 475 x 515	1960 x 595 x 595	220	5 x 11	5 fully-extendable shelves, load capacity 75 kg	Sheet steel, powder coated, RAL 7035		
EN31.196.060-6A	x			235	6 x 11	6 fully-extendable shelves, load capacity 75 kg			
Safety cabinet, 2-leaf, Type 30 with door closer and hold-open system									
EN32.196.120	х	1600 x 1075 x 515	1960 x 1195 x 595	253	44	3 tank bottoms, 1 floor pan, 1 perforated plate insert	Sheet steel, powder coated, RAL 7035		
Safety cabinet, 2-leaf, Type 30 with door closer, hold-open system and pull-out shelves									
EN32.196.120-4A	x			291	4 x 28	4 fully-extendable shelves, load capacity 75 kg			
EN32.196.120-5A	x	1600 x 1075 x 515	1960 x 1195 x 595	308	5 x 28	5 fully-extendable shelves, load capacity 75 kg	Sheet steel, powder coated, RAL 7035		
EN32.196.120-64	x			324	6 x 28	6 fully-extendable shelves, load capacity 75 kg			

¹Colour code x: 1 = Doors and plinth panel in yellow, similar to RAL 1023 without = Standard product, light grey, similar to RAL 7035

Order example::

EN32.196.120-4A-1 → Safety cabinet, 2-leaf Type 30 with door closer, hold-open system and 4 fully-extendable shelves, doors and plinth panel painted on the outside in RAL 1023

Options and accessories

- Doors and entire body in alternative RAL colours / surfaces, on request
- Tank bottoms, max. load 75 kg
- Fully extendable shelf, max. load 75 kg
- Load increase to 150 kg
- Floor pan incl. perforated plate insert
- Perforated plate insert
- Equipment in stainless steel on request
- Fine (pre)filter for EBEL:VENT-EN-U (replacement)
- Replacement active charcoal filter for EBEL:VENT-EN-U
- Recirculated air attachment, ready to plug in



EBEL:VENT-EN-U Recirculated air attachment Technical specifications see page: 16

PRIOCAB Typ30 Safety cabinets

Art.	Accessories	, v ⊥ v ⊥ v ⊥ v ⊥ v ⊥ v ⊥ v ⊥ v ⊥ v ⊥ v
EN3X-WBO-150	Load increase to 150 kg for EN31 and EN32	
Supplementary equi	pment for Typ30, single-leaf	
EN31-WB0	Tank bottom, configuration in steel sheet RAL 7035, powder-coated	38 x 472 x 513
EN31-BOW	Floor pan incl. perforated plate insert, configuration in steel sheet RAL 7035, powder-coated	86 x 472 x 492
EN31-LBE	Perforated plate insert, configuration in steel sheet RAL 7035, powder-coated	60 x 450 x 470
EN31-AZ	Fully-extendable shelf, steel sheet, powder-coated, RAL 7035 (load capacity 75 kg, 11 litre collection capacity)	
Supplementary equi	pment for Typ30, double-leaf	
EN32-WB0	Tank bottom, configuration in steel sheet RAL 7035, powder-coated	38 x 1072 x 513
EN32-BOW	Floor pan incl. perforated plate insert, configuration in steel sheet RAL 7035, powder-coated	86 x 1072 x 492
EN32-LBE	Perforated plate insert, configuration in steel sheet RAL 7035, powder-coated	60 x 1050 x 470
EN32-AZ	Fully-extendable shelf, steel sheet, powder-coated, RAL 7035 (load capacity 75 kg, 28 litre collection capacity)	
Artificial ventilation		
EBEL:VENT-EN-U	Recirculated air attachment, ready to plug in incl. adapter set and connection hose	
HF.SF.9405	Fine (pre)filter for EBEL:VENT-EN-U (replacement)	
HF.AK.9404	Replacement active charcoal filter for EBEL:VENT-EN-U	

You can find tender texts at: www.priorit.de

PRIORIT Fire Resistant Components