

Safety Cabinets, asecos

Safety cabinets with folding doors and interior equipment

Safety cabinets for proper storage of hazardous substances in work areas, complies with TRGS 510 (Appendix 3).

Type-tested to withstand fire for 90 minutes as defined in EN 14470-1 (Type 90) and DIN 12925-1 (FWF90). GS tested, CE compliant.

Expansion joints provide protection in case of fire. Fine steel outer shell with plastic coating, light gray (RAL 7035), plastic coating with good chemical, impact and scratch resistance characteristics applied to inner surface. Edge protection on insulation material. External ground connection.

Model S90.196.120.FDAC with AGT and automatic door-closing

Open two doors with one hand (AGT). Integrated door-closing automatic releases the locked doors after ca. 60 seconds. Visual and acoustic alarm before door is closed. Smooth door locking process with air suspension. Complete locking mechanism outside of the storage room, increased corrosion protection of modules which are relevant regarding safety. Safety in case of fire, doors close automatically due to integrated thermal release.

Serial equipment:

- 2 folding doors
- AGT (Asynchron gekoppelter Türantrieb = asynchronously linked door drive)
- TSA (Tür-Schließ-Automatik = automatic door-lock)
- Door-catching device
- Profile cylinder lock (chamber can be integrated in available locking systems)
- Adjustment aids to balance floor bumps
- Integrated air ducts ready for connection (NW 75) to a technical exhaust system
- Earth connection
- Outer dimensions (W x D x H): ca. 1196 x 616 x 1968 mm

Interior dimensions (W x D x H)

Shelf: 1040 x 432 x 30 mm
Perforated plate insert: 1017 x 482 x 66 mm
Bottom collecting pan: 1024 x 489 x 86 mm
Drawer: 844 x 488 x 90 mm



① ②

Article	Order No.
① Safety cabinet S90.196.120.FDAC (without interior)	10 13 13119

Delivery costs depending on place of delivery

Interior equipment packages model S90.196.120.FDAC

(powder-coated steel plate):

- height-adjustable shelves
- drawers

Recommended configuration: 3 shelves, perforated plate insert and bottom collecting pan acc. to StawaR or 6 drawers and bottom collecting pan acc. to StawaR

Article	Order No.
② 3 Shelves, perforated plate insert, bottom collecting pan acc. to StawaR	10 13 13127
4 Shelves, perforated plate insert, bottom collecting pan acc. to StawaR	10 13 13128
4 drawers and bottom collecting pan acc. to StawaR	10 13 13147
5 drawers and bottom collecting pan acc. to StawaR	10 13 13148
6 drawers and bottom collecting pan acc. to StawaR	10 13 13149

Modell S90.196.060.FDAC with automatic door-closing

Integrated door-closing automatic releases the locked door after ca. 60 seconds. Visual and acoustic alarm before door is closed. Smooth door locking process with air suspension. Complete locking mechanism outside of the storage room, increased corrosion protection of modules which are relevant regarding safety. Safety in case of fire, door closes automatically due to integrated thermal release.

Serial equipment:

- 1 folding door (door hinge left)
- TSA (Tür-Schließ-Automatik = automatic door lock)
- Door-catching device
- Profile cylinder lock (chamber can be integrated in available locking systems)
- Adjustment aids to balance bumps
- Integrated air ducts ready for connection (NW 75) to a technical exhaust system
- Earth connection
- Outer dimensions (W x D x H): ca. 596 x 616 x 1968 mm

Interior dimensions (W x D x H)

Shelf: 440 x 432 x 30 mm
Perforated plate insert: 409 x 474 x 107 mm
Bottom collecting pan: 417 x 482 x 127 mm
Drawer: 345 x 500 x 50 mm

Article	Order No.
③ Safety cabinet S90.196.060.FDAC (without interior)	10 13 13235

Delivery costs depending on place of delivery



③ ④



Interior equipment packages model S90.196.060.FDAC

(powder-coated steel plate):

- height-adjustable shelves
- drawers

Recommended configuration: 3 shelves, perforated plate insert and bottom collecting pan acc. to StawaR or 6 drawers and bottom collecting pan acc. to StawaR

Article	Order No.
3 Shelves, perforated plate insert, bottom collecting pan acc. to StawaR	10 13 13249
4 Shelves, perforated plate insert, bottom collecting pan acc. to StawaR	10 13 13250
4 drawers and bottom collecting pan acc. to StawaR	10 13 13267
5 drawers and bottom collecting pan acc. to StawaR	10 13 13268
④ 6 drawers and bottom collecting pan acc. to StawaR	10 13 13269

