



**Safety storage cabinet S-PHOENIX Vol.2-90**  
**Model S90.196.060.075.FDAC, light grey (RAL 7035)**

**Safe and approved storage of flammable hazardous substances in working areas**

**Function / construction:**

- **Robust construction and longevity:** triple hinged door, body made of powder-coated sheet steel, safety elements assembled outside the cabinet for increased protection against corrosion
- **Space saving folding door:** less required space in front of the cabinet while door is open
- **User-friendly and safe:** door open arrest system (standard), convenient and safe removal or storage of containers
- **Always closed:** serial automatic door closing (TSA) releases arrested door after approx. 60 seconds; acoustic and visual signal before closing
- **No unauthorised use:** door lockable with profile cylinder (integration in an existing locking system possible)
- **Easy alignment:** adjusting aids to compensate for uneven floor
- **Ventilation:** integrated air ducts ready for connection (DN 75) to a technical exhaust system

**Dimensions**

Width (external)	596.00 mm
Depth (external)	749.00 mm
Height (external)	1968.00 mm
Width (internal)	450.00 mm
Depth (internal)	657.00 mm
Height (internal)	1742.00 mm

The available internal dimensions can vary depending on the interior equipment package.

**General Information**

Number of doors	1
Door opening angle	93.00°
Interior grid dimension	32 mm
Depth with open doors	1064 mm
Customs tariff number	94032080

**Colouring / Surface finish**

Body colour code	RAL 7035
Body colour	Light grey
Body surface finish	plain
Door / Drawer colour code	RAL 7035
Door / Drawer colour	Light grey
Door / Drawer surface finish	plain

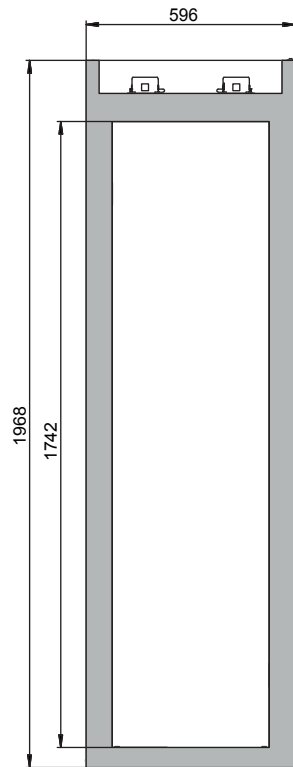
**Weight / Load**

Weight without interior equipment	310 kg
Distributed load	873.00 kg/m <sup>2</sup>
Maximum load	600 kg

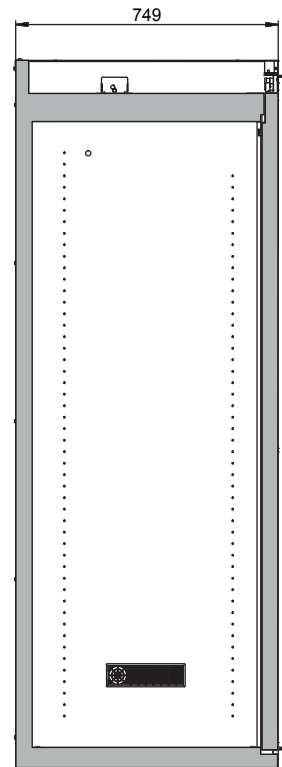
**Ventilation**

Extraction air	75 DN
Minimum exhaust air quantity 10 times	5 m <sup>3</sup> /h
Differential pressure (10 times air change)	5 Pa

Front view



Side view



Top view

