



**Safety storage cabinet S-PHOENIX touchless-90  
Model S90.196.120.FDAO, 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 doors:** less required space in front of the cabinet while doors are open
- **Effortless use:** the sensor detects a person within approx. 2 seconds
- **User-friendly and safe:** after detection, the folding doors open automatically within approx. 5 seconds. The sensor recognises the person while operating and hold the folding doors open
- **Always closed:** if the person leaves the sensor-controlled detection area, the folding doors close automatically after approx. 30 seconds
- **No unauthorised use:** doors 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)	1196.00 mm
Depth (external)	616.00 mm
Height (external)	1968.00 mm
Width (internal)	1050.00 mm
Depth (internal)	524.00 mm
Height (internal)	1742.00 mm

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

**Weight / Load**

Weight without interior equipment	420 kg
Distributed load	528.00 kg/m <sup>2</sup>
Maximum load	600 kg

**Ventilation**

Extraction air	75 DN
Pressure drop inside the cabinet	5 Pa
minimum exhaust air quantity 10 times	10 m <sup>3</sup> /h
Frequency	50 Hz
Power consumption in operation	0,35 W
Nominal voltage	230 V

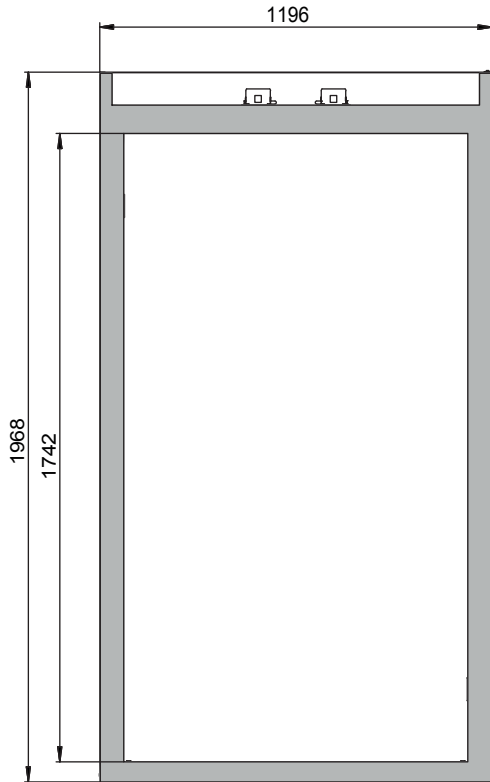
**Colouring / Surface finish**

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

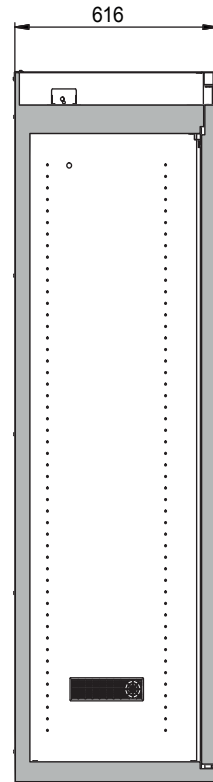
**General Information**

Number of doors	2
Door opening angle	93.00°
Interiour grid dimension	32 mm
Depth with open doors	949 mm
Customs tariff number	94032080

Front view



Side view



Top view

