

**ID-Nr. 35034-001**  
**Model V90.196.045.VDAC:0012**



**Safety storage cabinet V-MOVE-90**  
**Model V90.196.045.VDAC:0012, light grey (RAL 7035)**

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

**Function / construction:**

- **Robust construction and longevity:** robust, high-quality, scratch-resistant outer body with powder-coated surface
- **Electronic opening and closing:** the vertical drawer opens and closes at the push of a button
- **Perfect access:** the vertical drawer provides an overview and simple access to the stored containers
- **Always closed:** serial automatic door closing (TSA) after approx. 60 seconds with acoustic and visual signal before drawer closing
- **No unauthorised use:** vertical drawer lockable with cylinder locking (integration in an existing locking system possible) and locking state indicator (red/green)
- **Easy alignment:** adjusting aids to compensate for uneven floor
- **Ventilation:** integrated air ducts ready for connection (DN 75) to a technical exhaust system

**Dimensions**

<b>Width (external)</b>	449 mm
<b>Depth (external)</b>	860 mm
<b>Height (external)</b>	1966 mm
<b>Width (internal)</b>	331 mm
<b>Depth (internal)</b>	775 mm
<b>Height (internal)</b>	1750 mm

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

**Weight / Load**

<b>Weight without interior equipment</b>	344 kg
<b>Distributed load</b>	580 kg/m <sup>2</sup>
<b>Maximum load</b>	140 kg

**Ventilation**

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

**Electrical component**

<b>Connection cable</b>	5 m
<b>Positioning of connection cable</b>	Ceiling of the cabinet
<b>Frequency</b>	50/60 Hz
<b>Power consumption in operation</b>	50 W
<b>Power consumption in standby mode</b>	0,5 W
<b>Maximum current consumption</b>	0.5 A
<b>Nominal voltage</b>	85-265 V

**Colouring / Surface finish**

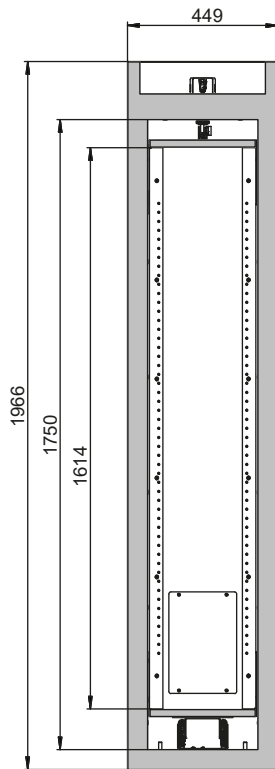
<b>Body colour code</b>	RAL 7035
<b>Body colour</b>	light grey
<b>Body surface finish</b>	plain
<b>Door / Drawer colour code</b>	RAL 7035
<b>Door / Drawer colour</b>	light grey
<b>Door / Drawer surface finish</b>	plain

**General Information**

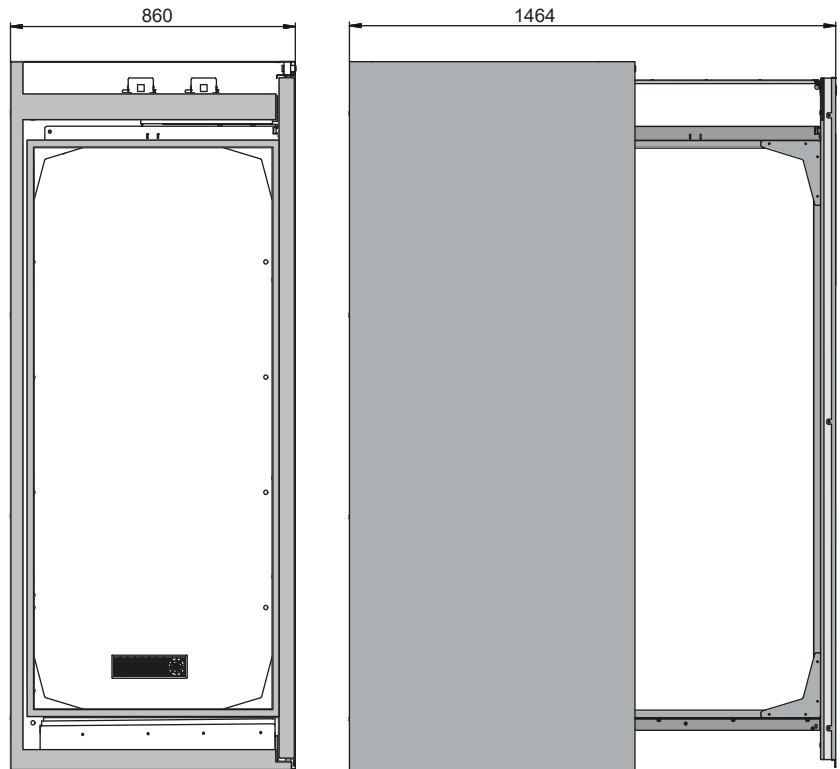
<b>Storage capacity of 400 ml aerosol cans</b>	46 piece
<b>Storage capacity of 1 litre laboratory glass bottles</b>	21 piece
<b>Storage capacity of 2.5 litre laboratory glass bottles</b>	8 piece
<b>Customs tariff number</b>	94032080

Storage capacities per storage level / type of container

Front view



Side view



Top view

