



Safety storage cabinet V-MOVE-90

Model V90.196.045.VDAC:0012, laboratory white (sim. RAL 9016)

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

Width (external)	450 mm
Depth (external)	860 mm
Height (external)	1966 mm
Width (internal)	331 mm
Depth (internal)	773 mm
Height (internal)	1750 mm

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

Weight / Load

Weight without interior equipment	344 kg
Distributed load	580 kg/m ²
Maximum load	140 kg

Ventilation

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

Electrical component

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

Colouring / Surface finish

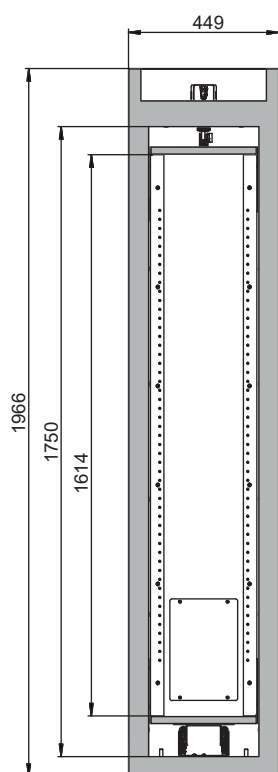
Body colour	Laboratory white (sim. RAL 9016)
Body surface finish	plain
Door / Drawer colour	Laboratory white (sim. RAL 9016)
Door / Drawer surface finish	plain

General Information

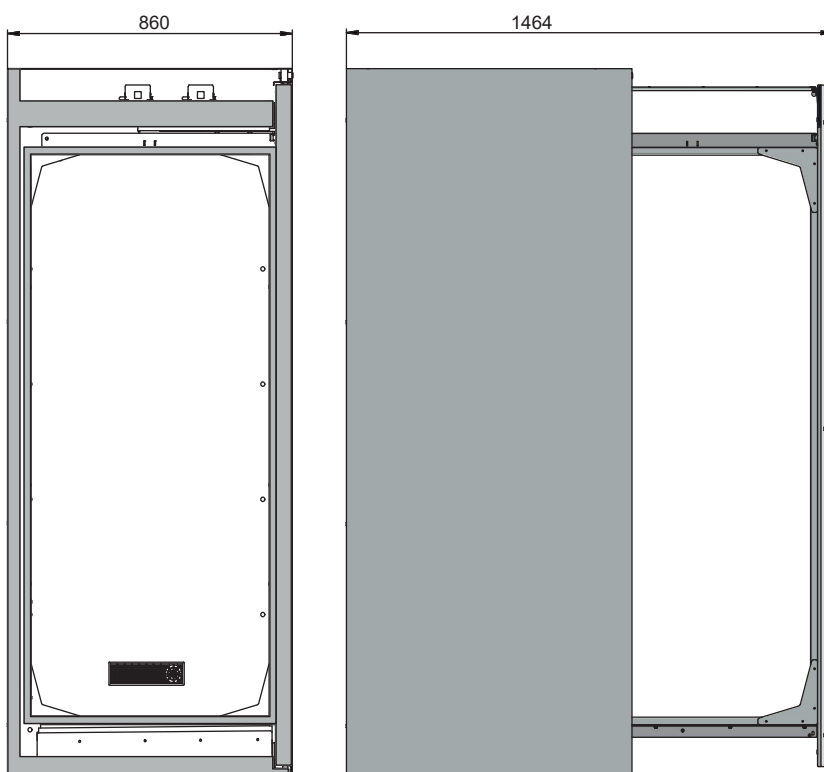
Storage capacity of 400 ml aerosol cans	46 piece
Storage capacity of 1 litre laboratory glass bottles	21 piece
Storage capacity of 2.5 litre laboratory glass bottles	8 piece
Customs tariff number	94032080

Storage capacities per storage level / type of container

Front view



Side view



Top view

