ID-Nr. 41302-047

Model IO90.195.060.CC.WDC

Dimensions	
Width (external)	599.00 mm
Depth (external)	615.00 mm
Height (external)	1953.00 mm
Width (internal)	450.00 mm
Depth (internal)	503.00 mm
Height (internal)	1647.00 mm

Weight / Load	
Weight without interior equipment	265 kg
Distributed load	935.50 kg/m²
Maximum load	600 kg

Electrotechnology	
Extraction air	75 DN
Frequency	50/60 Hz
Nominal voltage	230/400 V

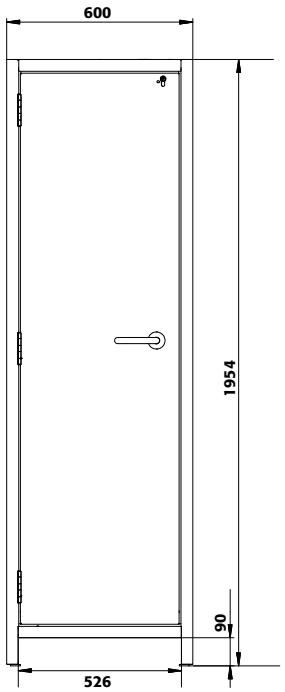
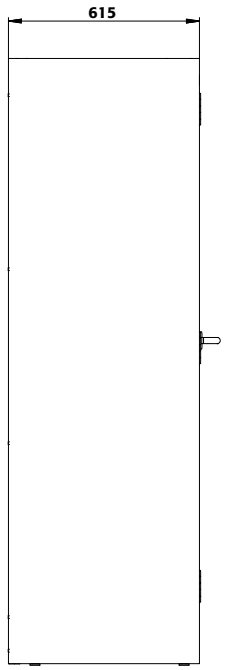
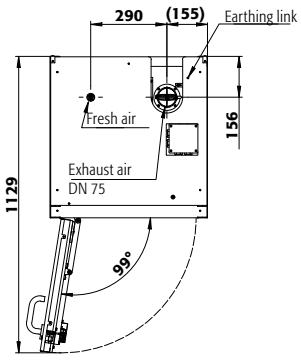
Outlet strips (Charging power)	
Fuse (1-phase)	16 A
Power max. (1-phase)	3,68 kW

Colouring / Surface finish	
Body colour code	RAL 7016
Body colour	anthracite grey
Body surface finish	textured
Door / Drawer colour code	RAL 5010
Door / Drawer colour	gentian blue
Door / Drawer surface finish	textured

General Information	
Number of doors	1
Door opening angle	99°
Depth with open doors	1128.00 mm
Entry width transport base	526 mm
Entry height transport base	90 mm
Customs tariff number	94032080

Safety storage cabinet for lithium-ion batteries
ION-CORE-90
Model IO90.195.060.CC.WDC, body colour anthracite grey (RAL 7016), with wing door in gentian blue (RAL 5010)

Function / construction:

- **Robust construction and longevity:** robust, high-quality, scratch-resistant outer body with powder-coated textured surface
- **Easy handling with comfort:** smooth doors with permanent self-closing function and oil-dampened door closer; open doors with a minimum amout of force
- Integrated potential-free alarm contact for strongly recommended alarm forwarding. Optionally available with module for remote signalling.
- **No unauthorised use:** doors lockable with cylinder locking (integration in an existing locking system possible) and locking state indicator (red/green). Permanent locking of the doors by automatic 2-point locking.
- **Integrated transport base:** In the event of an emergency, immediate evacuation and transport of the cabinet to a safe place outdoors.
- **Easy alignment:** adjusting aids to compensate for uneven floor
- Smoke detector for fire detection and forwarding the alarm to the building management system.
- Pressure relief in the head section
- **All-around protection:** 90 minute fire protection from outside to inside (type 90 / type tested in accordance with EN 14470-1) and for more than 90 minutes fire resistance for fires from inside to outside

Front view	Side view