



**BATTERY STORE storage cabinet**  
**ION-STORE-90 model IO90.195.120.K1.WDC**  
body colour anthracite grey (RAL 7016), with wing doors in gentian blue (RAL 5010), interior equipment with 3 x perforated shelf, 1 x bottom collecting sump (sheet steel powder-coated)  
**Order No. 37254-047-37258**



**Safe passive storage of lithium-ion batteries**


**Function / construction:**

- **Robust construction and longevity:** triple hinged door, safety elements assembled outside the storage compartment for increased protection against corrosion, scratch- and impact-resistant surface, easy to clean
- **Easy handling with comfort:** smooth doors with permanent self-closing function and oil-dampened door closer; open doors with a minimum amount of force
- **No unauthorised use:** doors lockable with cylinder locking (integration in an existing locking system possible) and locking state indicator (red/green)


- **Easy transport:** integrated transport base for internal transportation
- **Easy alignment:** adjusting aids to compensate for uneven floor
- **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

**Available equipment:**


- Bottom collecting sump
- Perforated shelves with load capacity of 75 kg

**Maximum flexibility**  
No problem with the ION-LINE including transport base for in-house transport



**Bottom collecting sump**  
The bottom collecting sump is used to catch any leakage which may occur from burning batteries.



**Perforated shelves as storage / charging levels**  
made of sheet steel powder-coated offer a high storage capacity and ensure optimal ventilation inside the cabinet to avoid heat build-up during charging.

**EXPERT TIP** 

Lithium-ion batteries with **obvious damage** should generally **not be stored inside buildings.**

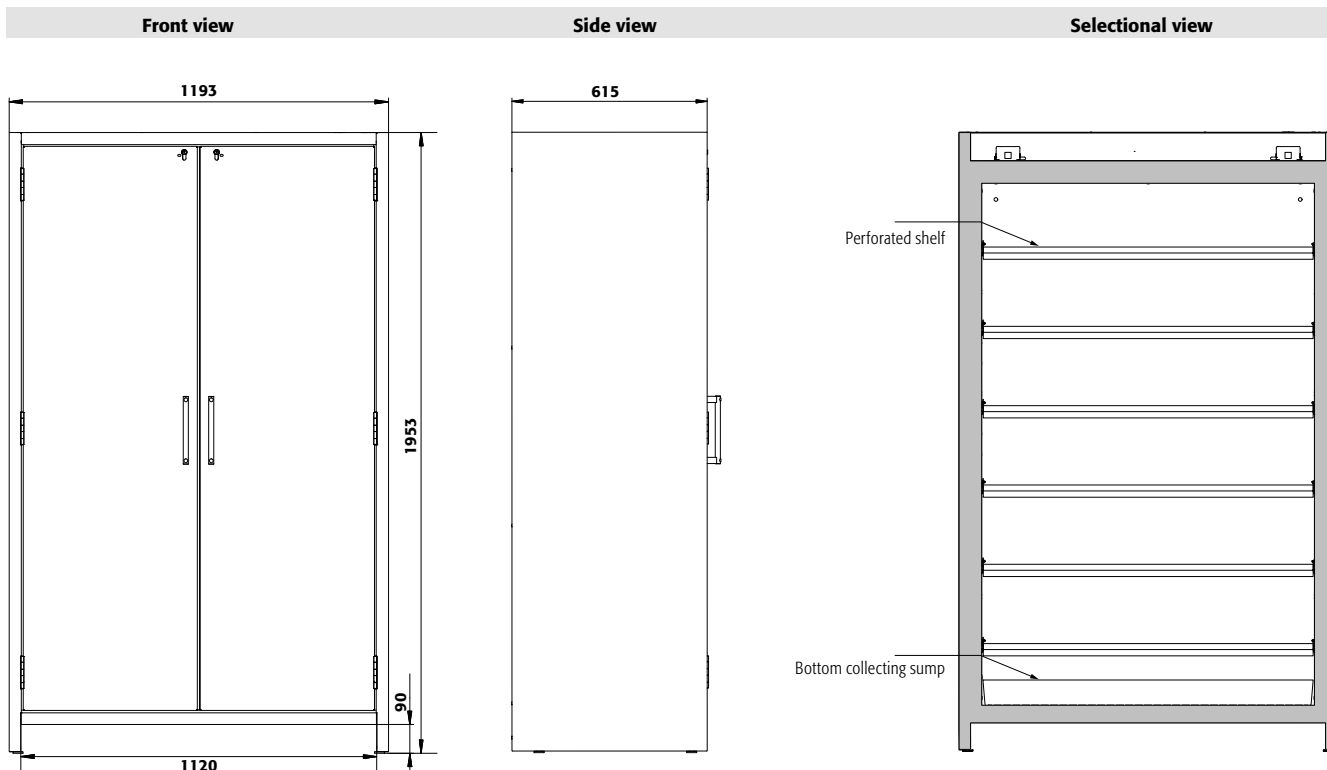
**Dispose of them promptly in appropriate disposal containers** suitable for transportation, **outside of buildings.**

**Are you looking for an appropriate storage solution for hazardous materials?**

Our optimised online product configurator helps you, step by step, to find the suitable safety storage cabinet.



Take the test:  
[www.asecos-configurator.com](http://www.asecos-configurator.com)

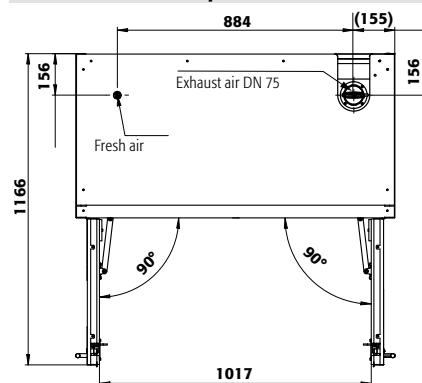


**Technical data**

**IO90.195.120.K1.WDC**

External dimensions W x D x H	mm	1193 x 615 x 1953
Internal dimensions W x D x H	mm	1050 x 522 x 1647
Weight without interior equip.	kg	424
Maximum load	kg	600
Distributed load	kg/m <sup>2</sup>	531
Entry width transport base	mm	1120
Entry height transport base	mm	90

**Top view**



**Order example - how to order correctly**



	<b>Model</b> IO90.195.120.K1.WDC	<b>Information / equipment</b> without interior equipment	<b>Order No.</b> 37254
	<b>Body colour</b> Anthracite grey RAL 7016	<b>Door colour</b> gentian blue RAL 5010	<b>Order No.</b> 047
	<b>Interior equipment packages</b> (can only be ordered in combination with the cabinet)	<b>Material</b>	<b>Order No.</b>
	3x perforated shelf, 1x bottom collecting sump (V=33.0L)	sheet steel powder-coated RAL 7035	37258
	4x perforated shelf, 1x bottom collecting sump (V=33.0L)	sheet steel powder-coated RAL 7035	37264
	5x perforated shelf, 1x bottom collecting sump (V=33.0L)	sheet steel powder-coated RAL 7035	37265
	6x perforated shelf, 1x bottom collecting sump (V=33.0L)	sheet steel powder-coated RAL 7035	37266
	<b>Interior equipment</b>	<b>Material</b>	<b>W x D x H (mm)</b>
	Perforated shelf as storage level	sheet steel powder-coated RAL 7035	1036 x 450 x 30
	Document holder DIN A5	polystyrene	75.00



\* usable storage space W x D (mm)  
1) load capacity [kg], 2) retention capacity [ltr], 3) maximum container volume in the cabinet [ltr]