

RETRON container 240



RETRON – the safe and flexible system solution for the correct handling and recycling of lithium-ion batteries.

Areas of use

Container for the safe storage and transport of lithium-Ion batteries

Technical data

- Tare weight: 110 kg
- Max. gross weight: 309 kg
- Dimensions: 715 W x 715 D x 845 H mm
- Height with lid open: 1,450 mm
- Internal dimensions: 500 W x 500 D x 615 H mm
- Volume: 155 litres
- Material: 2 mm S235JR galvanised and powder-coated

Features

- Container body made of hot-dipped galvanised steel
- UN-approved steel box (4A) for VG I (X code)

- Adjustable solid metal fasteners on all sides (6 in total)
- Stackable & can be handled by crane
- Integrated forklift pockets, can be accessed by pallet trucks from all sides
- Internal height forklift pockets 120 mm
- Spring support hinges reduce the weight of the lid when it is being opened
- Angle of lid when open: 75° and 92° a special lid stay prevents the lid from falling open/closed
- 2½ inch filter and gas hose connector made of stainless steel (for waste gas)
- Equipped with a certified relief valve made of stainless steel – response pressure 20 mbar
- Equipped with a load securing system, comprising 4 stainless steel locking rails and 1 aluminium divider panel
- 30 mm insulation layer
 Insulation performance: 1,000°C inside the container;
 outer walls remain below 100°C