

# RETRON container 600



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: 255 kg
- Max. gross weight: 491 kg
- Dimensions: 1,200 W x 1,000 D x 1,025 H mm
- Height with lid open: 1,800 mm
- Internal dimensions: 940 W x 740 D x 700 H mm
- Volume: 489 litres
- Material: 2.5 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