

## SAFETYBOX® AB 1100 cod.CH011AB



ASPIRATED AND FILTERED SAFETY CABINET FOR THE STORAGE OF 90 LITRES OF CHEMICAL, ACID AND BASE PRODUCTS CERTIFIED ACCORDING TO EN 61010-1, EN 16121, EN 16122 NORMS, PPP 52125A



- External dimensions: mm 1100 x 500 x 1175 h
- Internal dimensions: mm 490+490 x 465 x 1020 h
- Weight: Kg 108
- Internal volume: 232+232 litres
- Completely produced in pickled and electrogalvanized steel, 10/10 mm thickness, painted with epoxy acid-proof powders and passage through thermic tunnel at 200° C. Thickness of painting from a minimum of 60µm (micron) to a maximum of 250µm (micron) as per UNI EN ISO 9001 procedure.
- Certified palletized base: new design of the base for easier transportation of the cabinet. With removable cover.
- External monolithic construction completely sealed. New building method with double cases, internal and external.
- 2 separate sections, one for acid and one for base products.
- 4 shelves adjustable in height (2 for each compartment) made of electrogalvanized steel painted with epoxy acid-proof powders. Tray-shaped shelves to collect any liquid spillage of breakages.
  Removable and adjustable shelves with anti-falling security lock by rack.
  Collection capacity of the shelf approx. 7 litres. Loading capacity kg. 100.
- Watertight bottom basins in electrogalvanized steel painted with epoxy anti-acid powders in the acids compartment and in stainless steel in the bases compartment, both with drilled shelves. Collection capacity approx. 13 litres.
- Doors opening up to 180° to allow an easy extraction of the shelves without tilting them.
- Key lock with extractable cylinder (on demand "passe-partout kit" master key in case of lost keys).
- Acid-proof hidden hinges.
- Activated charcoal filter Carbox<sup>®</sup> positioned inside the cabinet, easy to be replaced.
- New electronic device Cunctator<sup>®</sup> for charcoal filter replacement.
- Termically protected electro aspirator IMQ IPX4 made of class V0 polymer to grant the highest level of self-extinguishing, in compliance with EN 60335-1, EN 60335-2-80 and EN 50366 norms.
- Input voltage: Volt 220/230.
- Max absorbed power: 21W.
- Fuse 5x20 F 500 μA.
- ON/OFF lamp.
- "Danger" warning stickers on the doors (as per European Norms DIN 4844 and ISO 3864).
- Grounding connection to discharge build-up of static electricity.
- Levelling feet for balance.
- Lifetime warranty "RC PRODOTTI": it covers any injury to persons and objects.
- Usage and maintenance manual.
- Packaging with "Tipping over system<sup>®</sup>" device.