# SAFETYBOX® AAW 600

Data Sheet



**ASPIRATED AND FILTERED SAFETY CABINET
FOR THE STORAGE OF 70 LITRES OF CHEMICAL, ACID AND BASE PRODUCTS
IN COMPLIANCE WITH EN 61010-1, EN 16121:2013/A1:2017, EN 16122:2012 NORMS - CE MARK
TÜV CERTIFICATION**



- Cabinet in compliance with **EN 16121:2013/A1:2017, EN 16122:2012, EN 61010-1:2010; PPP 52125A: 2011**.
- 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 9001:2008 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.
- **3 shelves adjustable in height** 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. 40/100.
- Watertight bottom basin in electrogalvanized steel painted with epoxy anti-acid powders. Capacity approx. 14 litres.

- Door opening up to 180° to allow an easy extraction of the shelves without tilting them.
- **Window door with unbreakable glass.**
- 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®** positioned inside the cabinet, easy to be replaced.
- **New electronic device Cunctator®** 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: 65W.
- Fuse 5x20 F 500 µA.
- ON/OFF lamp.
- "Danger" warning stickers on the door (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®" device.**


- External dimensions: mm 600 x 500 x 1998 h
- Internal dimensions: mm 530 x 450 x 1500 h
- Weight: Kg 95
- Internal volume: approx. 357 litres


### ACCESSORIES

- Filter for formaldehyde (cod. F007F)
- Additional shelves