



SAFETYBOX® AA 120 NEW

Data Sheet

ASPIRATED AND FILTERED SAFETY CABINET FOR THE STORAGE OF 160 LITRES OF CHEMICAL, ACID AND BASE PRODUCTS IN COMPLIANCE WITH EN 61010-1, EN 14727 NORMS - CE MARK TÜV CERTIFICATION



- Cabinet in compliance with EN 14727:2006; EN 61010-1:2010; PPP 52125A: 2011.
- Completely produced in pickled steel, 10/10 mm thickness, painted with epoxide acid-proof dusts 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 epoxide acid-proof dusts. 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. 15 litres. Loading capacity kg. 100.

- Watertight bottom basin in electrogalvanized steel painted with epoxide anti-acid dusts. Capacity approx. 44 litres.
- Doors opening up to 110° to allow an easy extraction of the shelves without tilting them.
- Security lock with key, multi point closure and extractable cylinder.
- Acid-proof hidden hinges.
- E-FLOW® energy saving system: adjusts fan speed to the state of the cabinet (open vs. closed), thereby allowing energy saving in safety conditions.
- 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 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®" device.
- External dimensions: mm 1200 x 500 x 1990 h

Internal dimensions: mm 1120 x 464 x 1522 h

Weight: Kg 146

Internal volume: approx. 824 litres

ACCESSORIES

Filter for formaldehyde (cod. F007F)

Additional shelves



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