# Atelier Boonen - Asecos SL-LINE



## Additional information

brand: Asecos

## Asecos SL-LINE – Cabinet for acids and alkalis with two separate compartments

Acids and alkalis react violently with each other and should therefore be stored separately. The Asecos SL-LINE has two hermetically separated compartments for this, with a vertical or horizontal dividing wall. An integrated ventilation system with metal-free, corrosion-resistant air ducts removes the vapours. The cabinet is designed for aggressive, non-flammable hazardous substances and is not fire-resistant.

The body is powder-coated sheet steel; the interior is melamine resin and flame-retardant special panels that resist corrosive vapours. The cabinet is GS certified and compliant with EN 16121 and EN 16122. The door locks with a cylinder lock. For hydrofluoric acid, a storage box with a polypropylene sump is available as an option.

The SL-LINE comes as a tall cabinet in two widths and as an under-bench cabinet in three widths, which fits under a fume cupboard and adjusts in height to the lab furniture with add-on panels. Inside, you choose pull-out shelves, PE trays (33 litres) or bottom sumps (68 litres) for large containers. Optionally, the cabinet gets metal cladding or castors with plinth.

Which substances must not be stored together and how to separate acids and alkalis is explained in our guide to the storage of hazardous substances.

See also our other cabinets for acids and alkalis, supplied and installed by our own team in Belgium.

- Cabinet for acids and alkalis (aggressive, non-flammable substances); not fire-resistant
- GS certified, compliant with EN 16121 and EN 16122
- Two hermetically separated compartments, vertical or horizontal dividing wall
- Integrated ventilation with metal-free, corrosion-resistant air ducts
- Body in powder-coated sheet steel, interior in melamine resin and flame-retardant special panels
- Cylinder lock
- Tall cabinet (2 widths) or under-bench cabinet (3 widths), add-on panels for height adjustment
- Pull-out shelves, PE trays (33 l) or bottom sumps (68 l)
- Options: hydrofluoric acid box with PP sump, metal cladding, castors with plinth

## Model specifications

| Model | Outer dimensions (mm) | Internal dimensions (mm) | Volume (L) | Weight (kg) | Shelves |
|---|---|---|---|---|---|
| Asecos SL.196.120.MV | H1965 W1197 D603 | H1869 W485 D570 | 0 L | 274 kg | 0 |
| Asecos SL.196.060.MH | H1965 W597 D603 | H833 W485 D570 | 0 L | 166 kg | 0 |
| Asecos SL.060.059.UB.T | H600 W590 D570 | H562 W488 D531 | 146 L | 46 kg | 2 |
| Asecos SL.060.110.UB.2T | H600 W1100 D570 | H562 W489 D531 | 0 L | 74 kg | 4 |
| Asecos SL.060.140.UB.3T | H600 W1400 D570 | H562 W489 D531 | 0 L | 87 kg | 4 |
| Asecos SL.080.110.UB.2T | H800 W1100 D570 | H762 W489 D530 | 0 L | 90 kg | 4 |
| Asecos SL.080.059.UB.TR | H800 W590 D570 | H762 W488 D530 | 197 L | 58 kg | 2 |