



## ACI-CAB (A) Range of Free Standing, Full Height Chemical Storage Cabinets

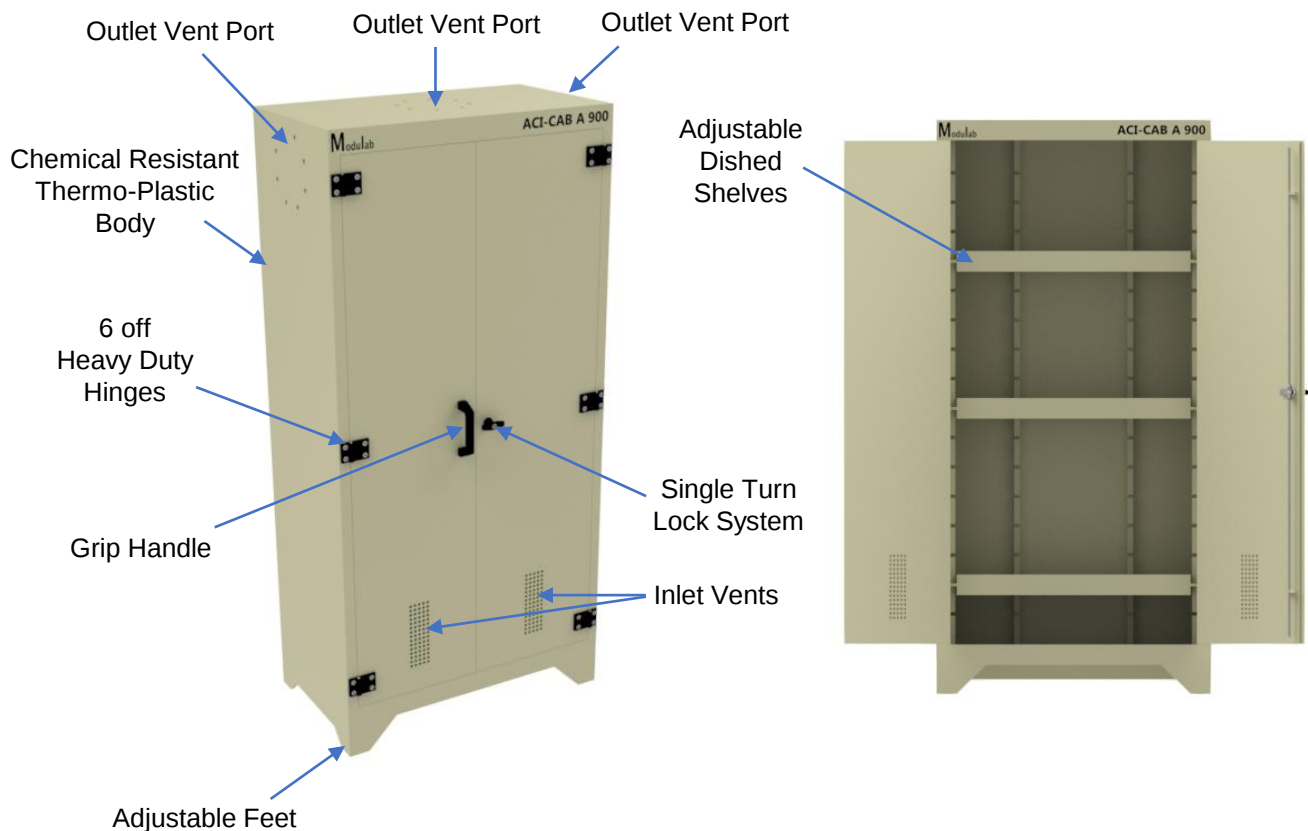
Modulab's ACI-CAB (A) chemical storage cabinets allow for the safe and secure storage of chemicals in the laboratory setting. These cabinets are full height, self-supporting cabinets. The Range consists of four sizes which are all made from chemical resistant thermo-plastics. Three vent ports allow for the attachment of ventilation ducting should the customer require a fully vented cabinet. Blanked vent ports are situated on either side of the cabinet and one on the top panel of the cabinet. This gives the customer flexibility on where to connect their extraction depending on their ducting arrangement as well as allows for multiple cabinets to be fitted side-by-side and share one point of extraction. Vent holes on the doors are sized for optimum air replacement when vented, giving the client the peace of mind that all fumes are being drawn safely out of the cabinet. The fully welded construction gives these cabinets a robust frame, while the use of heavy-duty hinges, handles and locks ensures that they are built to last. All fasteners used are made of high-grade stainless steel and thermo-plastic, therefore no excessive corrosion of the critical mechanical joint will occur. Adjustable, leveling feet allow for the ease of installation and gives the customer the ability to level their cabinet on uneven floors.

### Features:

- 2 x Hinged Doors
- 3-5 Adjustable Dished Shelves
- Adjustable Feet
- Single Lock System
- High Grade Chemical Resistant Thermo-Plastic Body
- 3 x Vented Ports for Ventilation Tie-In

### Material Options:

- DiBt approved Beige Polypropylene (PP-H)
- DiBt approved White Polypropylene (PP-H)
- DiBt approved Black High Density Polyethylene (HDPE)
- DiBt approved Grey PVC (uPVC)





## Models and Specifications

| Models        | ACI-CAB (A) 900             | ACI-CAB (A) 1000 | ACI-CAB (A) 1100 | ACI-CAB (A) 1200 |
|---------------|-----------------------------|------------------|------------------|------------------|
| M.O.C:        | PP-H / HDPE / uPVC          |                  |                  |                  |
| Type:         | Free Standing               |                  |                  |                  |
| Profile:      | High Profile – Front Access |                  |                  |                  |
| Construction: | Fully Welded                |                  |                  |                  |
| Outer Height: | 1955mm (195.5 cm)           |                  |                  |                  |
| Outer Width:  | 930 mm (93 cm)              | 1030 mm (103 cm) | 1130 mm (113 cm) | 1230 mm (123 cm) |
| Outer Depth:  | 530 mm (53 cm)              |                  |                  |                  |
| Inner Height: | 1825 mm (182.5 cm)          |                  |                  |                  |
| Inner Width:  | 900 mm (90 cm)              | 1000 mm (100 cm) | 1100 mm (110 cm) | 1200 mm (120 cm) |
| Inner Depth:  | 500 mm (50 cm)              |                  |                  |                  |
| Door Type:    | Triple Hinged               |                  |                  |                  |
| Shelves:      | Up to 5 off                 |                  |                  |                  |
| Feet:         | 4 off Adjustable            |                  | 6 off Adjustable |                  |
| Vent Ports:   | 3 off DN90                  |                  |                  |                  |
| Lockable:     | Yes                         |                  |                  |                  |

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