



# **Chemical Storage Cabinets**











#### CHEMICAL STORAGE CABINETS

Evaporation from drips and open containers contributes considerably to poor quality air within the laboratory. Dedicated chemical storage cabinets are ideal for a laboratory requiring a low cost ventilated storage system that does not need ducting or any associated building works.

# ► PROTECT YOUR LABORATORY STAFF AND IMPROVE THE LABORATORY ENVIRONMENT

**SAFETY FIRST:** Chemcap filtration systems offer protection to laboratory staff from hazardous fumes, aerosols, vapours or gases. Chemicals are retained in the carbon filter and clean air is returned back to the laboratory.

A continually operating Chemcap filter system, such as one within a storage system, will remove odours and purify air within the laboratory. It freshens up the environment, making it a safer, more pleasant place to work and improves the wellbeing of laboratory personnel.

**CONVENIENT:** An important feature of a ductless storage system is its portability; it can be moved easily to wherever laboratory procedures are to be undertaken.

## ► CHEMCAP FILTRATION

Caron offers a multi-purpose (universal) filter which should be selected when a system is to be used for storage of a variety of different chemicals.

For best performance Caron's chemist recommends choosing an optimised filter which will give the best retention and long filter life.

#### **KEY BENEFITS**

- Safety of fume-free storage, without the expense of a ducted solution
- Clear cast acrylic transparent doors are light and easy to clean
- Easy and secure magnetic door closure
- Flexible adjustable height shelves

#### **OPTIONS AND EXTRAS**

- Electronic Filter Saturation Alarm (suitable for organic solvents)
- Autocal Airflow Alarm

#### FOR DUCTED INSTALLATION

Units can be supplied without filtration and with Top Hat Spigot for connection to laboratory ducting.

#### FREE ASSESSMENT SERVICE

Please contact us for a free assessment form; our chemist will review and suggest the best filter for your purposes. Activate the QR code below to download a chemical assessment form.



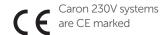
#### CHOOSING YOUR OPTIMISED CHEMCAP™ FILTRATION

Filters OS and H+ are suitablefor most organic and acid vapours. However werecommend when:	Composition of vapours filtered		Carbon Filter Type
Organic compoundspredominate	ORGANIC VAPOURS secondary acids		Filter OSF
Acid compounds predominate	ACID VAPOURS secondary organic vapours	-	Filter ACF
Formaldehydepredominate	FORMALDEHYDE	-	Filter FHF
Ammonia predominate	AMMONIA	-	Filter AMF
Uses are varied	MULTIPURPOSE	-	Filter MPF

### **DESCRIPTION AND TECHNICAL INFORMATION**

Model	Description	Dimensions (external wxdxh)	Capacity in litre bottles
823mm	Floor standing cupboard supplied with 5 compartments. Doors have magnetic catches and are lockable. Chemcap filter of pre-determined type.	823 x 510 x 1960	100
1618mm	Floor standing cupboard supplied with 5 compartments. Doors have magnetic catches and are lockable. Chemcap filter of pre-determined type.	1618 x 510 x 2035	200

#### ► QUALITY ASSURED



Caron manufactures from UL listed components

