



Captair Smart

Ductless filtering chemical storage cabinets



Erلاب's unique Flex Filtration can manage most lab storages

Sensors to detect filter saturation

Sensors alert the user if the door is left open

Smart lock with RFID card

SMART TECHNOLOGY
Simple, intuitive communication by light shows the status of the unit

Low power consumption. Operates with a standard plug using only 45W

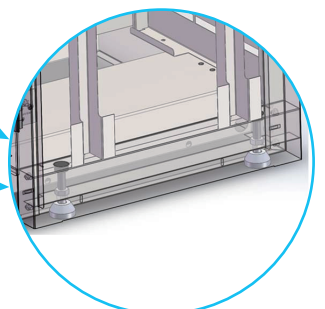
Smart 7-inch HD touch screen to fully monitor and access the performance of Erلاب storage cabinets. Real-time status updates, safety assessment reports, parameter settings, and historical data tracking for optimized operation and safety.

Clear doors for easy viewing

4 Adjustable feet inside



Remote control to monitor the Smart storage cabinets, change the settings, and deliver safety alerts immediately.



Life in the laboratory becomes simpler and safer

Erlab's 50 years of expertise in research, design and manufacturing of filtering fume hoods and chemical storage cabinets guarantee superior filtration that will keep you protected during your chemical processes.

Smart Technology: The new Captair Smart filtering chemical storage cabinets are designed with a simple and innovative way of communication. Smart Technology uses simple light to show that the unit is operating safely so you can focus your attention on what is most important: your work.



50 years of Erlab's expertise in chemicals filtration



Easy safety communication through light and beeps



Remote access to hood status and alerts



Full compliance with the international safety standards



High level of after-sale service

Simpler to use

- Smart Technology enables visual light communication to indicate the status of the hood. When the light is still the chemical storage cabinets safely. To alert you, the light will pulse. A simple light pattern will indicate if :
Fan Failure
Filter breakthrough
Doors are left open
- The **eGuard App** gives you remote control to monitor the chemical storage cabinets, change the settings, and delivers safety alerts immediately to your mobile, tablet or PC device.

Safer to operate

- The configurable filtering system above the enclosure can be adapted to filter gases, solvents, powders and particulates keeping the user and the lab protected by safely and efficiently recirculating air within the room and releasing purified air back into the room free of any toxic hazardous vapors or odors.
- Meets AFNOR NFX 15 211/SEFA 9 filtration efficiency standard (classes 1 and 2).
- New sensors are added for detection of solvents or acids or formaldehyde.
- New sensors are added if doors are left open.
- ESP Program: Usage certification delivered with each unit after approval of your storages by our in-house lab.

Organize your chemical storage

- Smaller sizes are available for use on or under counters or equipment.
- Floor-standing models can be configured with adjustable spill-proof shelves, pull-out vertical shelves, and large volume drawers.

A range of floor standing and under bench cabinet

632A Midcap*



Sliding doors

632B Midcap/Smart*



Sliding doors



Sliding shelf

834 Smart



With spill-proof shelves

1634 Smart



With spill-proof shelves

RANGE OF CAPTAIN SMART (Filtering storage cabinets)	632A Midcap*	632B Midcap/Smart*		834 Smart	1634 Smart
	Sliding doors	Sliding shelf	Sliding doors		
Storage capacity (500ml / bottles)	About 24 x 1L bottles (high shelves) / About 20 x 1L bottles (low shelves)	About 25 x 1L bottles de 1L (tray) About 35 x 100 ml bottles (shelf) About 70 x 50 ml bottles (shelf)	About 44 x 1L bottles	up to 160 bottles	up to 320 bottles
External dimensions (mm) (LxDxH)	603x465x686	654x575x715	654x568x715	900x653x2138/2323	1802x653x2172/2358

Safety solutions for a variety of applications !



GreenFumeHoods
an alternative to
ducted fume hoods



Smart Fume Hoods
for your routine
handlings



Captair Smart
Weighing Stations



Captair Smart
Storage cabinets



Chemtrap Midcap
Filtration System



Captair Flow
Clean Air Enclosures



Captair Bio
PCR Workstations



Captair Pyramid
Portable Glovebox



Halo
Laboratory Air
Filtration system



Halo Sense
Lab Air Quality Sensor

Europe

erlab D.F.S S.A.S (France)

Parc d'Affaires des Portes
BP 403

27104 Val de Reuil Cedex - France

Tel. : +33(0)2 32 09 55 80

Fax. : +33(0)2 32 09 55 90

E-Mail : Ventes@erlab.net

North America

erlab, Inc. (USA)

388 Newburyport Turnpike

Rowley, MA 01969 - USA

Tel. : +1(978) 948-2216

Fax. : +1(978) 948-3354

E-Mail : CaptairSales@erlab.com

Asia, Middle East, Africa, South America

Kunshan erlab D.F.S Co.,Ltd

Tel. : +86 (0)512 5781 4085

Fax. : +86 (0)512 5781 4082

E-Mail : erlab-sales@erlab.net

Your  **erlab** distributor
You can breathe.