

# SPECIFICATIONS

## CAPTAIR SMART DUCTLESS FILTERING CHEMICAL STORAGE CABINETS

### 822



**Storage capacity:**  
20 - 25 bottles of 1L

### 832



**Storage capacity:**  
100 - 120 bottles of 1L

### 834



**Storage capacity:**  
100 - 120 bottles of 1L

### 1634



**Storage capacity:**  
200 - 240 bottles of 1L

Design	822	832	834	1634
Width (mm)	650	900		1800
Depth (mm)	580	500		
Height min - max (mm)	755	2050	2140 - 2300	
Air Flow	70 m <sup>3</sup> /h		220 m <sup>3</sup> /h	
Safety Standards	Filtration performances tested according to the AFNOR NF X 15-211:2009 standard : France EN 1822 : 1998 (HEPA H14 & ULPA U17 Filters) - CE Marking			
Power consumption	35W		45W	
Voltage/Frequency	80 - 220 V / 50-60 Hz			
Structure	Corrosion resistant electro-galvanized steel coated with anti-acid polymere			
Doors	Clear, chemical resistant acrylic for easy viewing			
Filtration Module	Polypropylene			

### Configurable storage options

822	2 storage compartments with sliding doors or 1 storage compartment with large volume drawer
832	2 storage compartments : spill-proof shelves, large volume drawers pull-out vertical shelves
834	2 storage compartments : spill-proof shelves, large volume drawers pull-out vertical shelves
1634	4 storage compartments : spill-proof shelves, large volume drawers pull-out vertical shelves

### Features

Smart Technology	Simple communication by LED pulsation system: fan settings, usage timer, fan failure, face velocity, automatic filter saturation detection	
Flex Technology	1 column that can be configured for liquids, powders, or both storages	
Carbon filtration for gases and vapors	AS : For organic vapors - BE+ : For organic and acid vapors F : For formaldehyde vapors - K : For ammonia vapors	
Particulate filtration for powders	HEPA H14 : 99,995 % filtration efficiency according MPPS method, EN1822 standard ULPA U17 : 99,99995 % filtration efficiency according MPPS method, EN1822 standard	
eGuard	App for remote control to monitor the chemical storage cabinet, change the settings, and deliver safety alerts immediately to your devices (mobile, tablet and PC)	
Connectivity	RJ45 cable connection	
Molecode	Detection sensors for solvents or acids or formaldehyde	
Doors sensors	Alarm if doors are left open	
Chemical Listing	List of approved chemicals	