



Horizontal modularity and Enclosures dimensions

The new Captair® range enclosures have been designed to be equipped with 1 to 4 filtration columns. This enables to fulfil the protection requirements closely related to the retention capacity of the unit: from the apparatus engaging with low chemical emission to large evaporation of noxious chemicals.

Models	Quantity of filtration columns / References				Dimensions (max. height) (WxDxH)	Price (without filter)
	1	2	3	4		
SD 32	SD 321				800 x 740 x 1315	
SD 39	SD 391				1000 x 740 x 1315	
SD 48	SD 481				1200 x 740 x 1315	
SD 63	SD 631				1600 x 740 x 1315	
XL 39	XL 391	XL 392			1000 x 920 x 1315	
XL 48	XL 481	XL 482	XL 483		1200 x 920 x 1315	
XL 63		XL 632	XL 633		1600 x 920 x 1315	
XL 71		XL 712	XL 713	XL 714	1800 x 920 x 1315	

* type IP column only available on these models

Equipments & options

Types of filters

The modular design of the filtration column is possible with the use of dedicated one-size filters.

Filters types	Applications
AS	for organic vapours
BE +	for acid vapours
F	for Formaldehyde
K	for Ammonia
Hepa H14	for powders

Standard equipments	
Air flow meter	Monitoring system for the air face velocity
Flow monitor	Permanent ventilation monitoring system
Sampling port	For the manual detection of the filter saturation
Programmable Timer	Periodic reminder for the filter saturation test
Energy ports	For the passage of cables
Chemical Listing	List of approved chemicals
Work surface	Metallic spill tray with tempered glass plate (only on XL models)

Optional equipments	
Molecode S	Automatic detector for filter saturation (by solvents) according to NF X 15 211 : 2009 standard, (compulsory for Class I configuration)
Work surface	Metallic spill tray with tempered glass plate (only available on SD models)
Work surface	In phenolic resin
External lighting	1x11 watts - 400 Lux - Adjustable
Internal lighting	Compact tubular fluorescent lighting (500 Lux) 18 Watts - IP 68
Mobicap rolling cart	Anti-corrosion steel (only for SD 32 & SD 39)
Benchcap table	Anti-corrosion steel
Transparent back panel	Acrylic
Removable rear panel (access for maintenance)	(Only available for XL models)

Ergonomics adapted to your protection

- Front panels openings oblong, trapezoid or total depending on the air flow ensuring an air face velocity between 0,4 m/s et 0,6 m/s.

- Angled front panel for an optimal visibility of the handlings
- Work surface with rounded edge for an optimal comfort