



Model CSC-9500F



Model CSC-91000F

Special features

These filter type Chemical Storage Cabinets can be converted to ducted Chemical Storage Cabinets whenever the customer wish to do the conversion due to change of applications, budget constraints (no budget to buy filters) etc. Conversion is done by installing new ducting on the ready made flange on top of the cabinet at minimal cost.

Features

- Fan failure audible and visual alarm
- Date marker.
- Sampling port.
- Adjustable shelves.
- Spillage tray.
- Different types of filter for different applications available.
- Constructed of heavy gauge mild steel plate coated with anti-corrosion powder paint.
- Excellent visual comfort with large doors which allows full view of the stored chemicals.
- Magnetic labelling tags.
- Silent operation.

Filter type	: SAAFCarb
Target gas	: VOC, Xylene, Benzene, etc.
Filter casing	: Stainless steel 304
Actual size of filter	: 345 x 470 x 50 mm
Prefilter	: at both sides
Filter manufacturer	: American Air Filter, USA

Optional filter

- Filter for acidic gases
- Filter for ammonia
- Filter for formaldehyde, SO₂ and NO_x.

Specifications

MODEL	CSC-9500F	CSC-91000F
Type	Single compartment Single door	Double compartment Double-door
Capacity	100 one-litre bottles and flasks	200 one-litre bottles and flasks
Applications	For the storage of acids, bases or solvents	For the storage of acids, bases or solvents in 2 isolated compartments
Ventilation rate	Up to 275 m ³ /hr	Up to 550 m ³ /hr
Fan Speed	Adjustable	Adjustable
Outlet duct diameter	4"	4"
Shelf dimensions (mm)	697W x 420D x 20H (4 units)	718W x 415D x 20H (8 units)
Interior dimensions of each compartment (mm)	720W x 470D x 1540H	745W x 470D x 1560H (Two compartments)
Exterior dimensions (mm)	800W x 605D x 2125H	1600W x 605D x 2150H
Spillage tray capacity	20 litres	20 litres (2 units)
Electrical supply	220-240 VAC, 50 Hz, 0.4 A	220-240 VAC, 50 Hz, 0.8 A
Weight	145 kg	325 kg

All specifications are subject to change without prior notice.