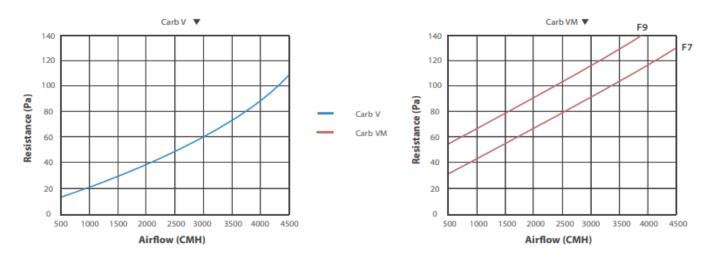
Pleated Activated Carbon V- cells | with MERV 13 or MERV 15 efficiencies (low pressure drop)

HEAVY DUTY Industrial grade VAPCarbon V[™] model filters are made up of activated carbon media, close pleated and bonded in a rigid V shaped construction with. These filters operate with no carbon shedding, with very low pressure drop and are incinerable. A combination of synthetic media and activated carbon ensure higher degree of filtration efficiency. Filters are designed for odor removal in air conditioning and industrial process applications. A header frame design allows easy installation in holding frames and housings. These filters are ideal for application in commercial buildings, airports, hospitals, hotels, restaurants etc.



Features 100% synthetic filter media made with activated carbon closely pleated and arranged in a V configuration which accommodates a very large quantity of filter media. The Mini-Pleated media packs are arranged in a perfect V design and sealed to the enclosing frame made up of (ABS). Each filter has a very large media area providing low initial pressure drop. These models are high capacity to handle large airflows, easy to install and dispose, suitable for gas adsorption and chemisorption, particulate filtration along with odor removal etc. MERVCARB VM™ is made up of a dual layer media of carbon and synthetic to provide an efficiency of MERV13 and MERV 15 grade as per ASHRAE 52.2. All filters available in 20mm or 25mm header.



Selection Chart: Carb V ▼

Filter Sizes (Inches)	Filter Size (mm)	Rated Airflow (CMH)	Initial Resistance (Pa)	Final Resistance (Pa)	Media Area (M2)
24 x 24 x 12	Size: 592 x 592 x 292	3400	70	400	9
24 x 20 x 12	Size: 592 x 490 x 292	2400	70	400	6
24 x 12 x 12	Size: 592 x 292 x 292	1700	70	400	4.5

Selection Chart: Carb VM ▼

Filter Sizes (Inches)	Filter Size (mm)	Rated Airflow (CMH)	Initial Resistance (Pa) F7 / F9	Final Resistance (Pa)	Media Area (M2)
24 x 24 x 12	Size: 592 x 592 x 292	3400	100 / 125	400	9
24 x 20 x 12	Size: 592 x 490 x 292	2400	100 / 125	400	6
24 x 12 x 12	Size: 592 x 292 x 292	1700	100 / 125	400	4.5

Humidity: 95%
Temperature: 60°C
Please contact factory for special toxic or VOC gases