



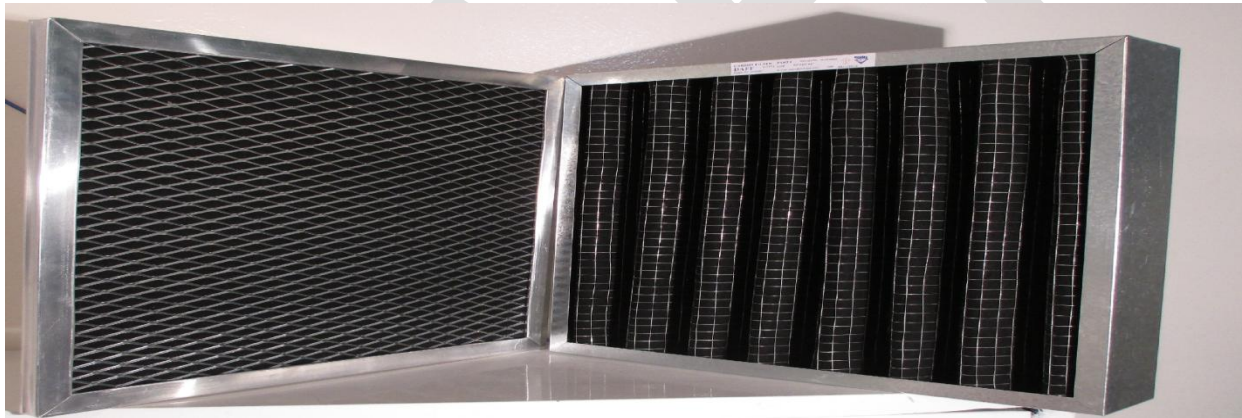
# CARBON FILTER®

**DAFF**

Advantage of our DAFF activated carbon is its wide range of application regarding the pollutants to be eliminated and its good removal efficiency, even at very low residual concentrations. There are numerous modifications of activated carbon. Thus it is possible to choose the carbon with the best absorption capacity towards the pollutants. The DAFF-Carbon Filter is used for filtration of airborne particles, odors, smoke, noxious gas in civil and industrial air conditioning systems. It is commonly also used as pre-filtration stage for fine dust filters for chemical and hospital application where gas removal required.

## TECHNICAL DATA

DAFF Part No	Nominal Sizes W x H x D. INCHES	Actual Sizes W x H x D. MM	TYPE	Rated Airflow(m3/hr) & Initial Pressure Drop (PA)
DCFP90-1224	12" x 24" x 1"	292 x 594 x 22mm	PANEL	800 – 40 (PA)
DCFP90-2424	24" x 24" x 1"	594 x 594 x 22mm	PANEL	1600 – 40 (PA)
DCFP91-1224	12" x 24" x 2"	292 x 594 x 46mm	PANEL	1600 – 40 (PA)
DCFP91-2424	24" x 24" x 2"	594 x 594 x 46mm	PANEL	3200 – 40 (PA)
DCFV92-2424	24" x 24" x 2"	594 x 594 x 46mm	V-Type	Note: Non – Standard Sizes & Various Sizes Available
DCFV93-2424	24" x 24" x 3"	594 x 594 x 72mm	V-Type	
DCFV94-2424	24" x 24" x 4"	594 x 594 x 92mm	V-Type	



Applications	Coarse Particle & Industrial Gas Phase odor Filtration
Filter Media	Pure Activated Carbon Synthetic Media
Type	V- Type Pleated & Flat Panel Filter with Both Side Mesh
Frame	Galvanized Steel Or Aluminum Steel Or Stainless Steel
Class EN779	G3 – F5
ASHARE	52.1.2002
MERV	MERV 5 – 10
Final Pressure Drop	250Pa – 600Pa
Max. Operating Temperature	40 Deg C
Max. Operating Humidity	80% RH
Average Arrestance	80% - 95%Eff.

## DESERT AIR FILTER FACTORY CO (DAFF)

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