

Hencolin INT'L CORP

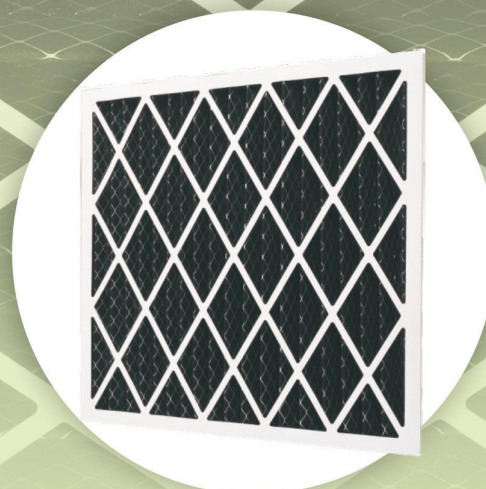
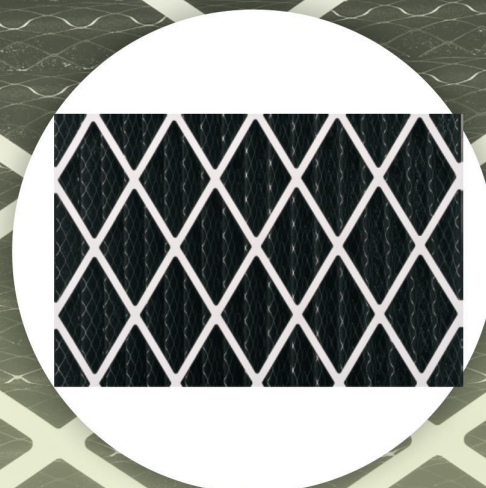
CARBON PLEATED FILTER >>>

■ Features and Characteristics

Low pressure drop
Little or no dusting
Disposable, easy to use, low service cost
Effective gas phase filtration in a compact design
Fits all standard front access frames and side access housings
Excellent gas phase filter for intermittent gas applications
Excellent filter to determine if carbon filters will remove the odor
Recommend pressure drop
2" deep filter : 0.22" w.g. at 1.3 m/s
4" deep filter : 0.24" w.g. at 2.6 m/s

■ Applications

These carbon pleated filters are designed for the control of intermittent odor problems. Carbon pleated filters remove a wide range of odors and common indoor air pollutants. Constructed with a water resistant board and pleated media to provide the maximum effective area, Carbon pleated filters are suitable for use in light duty commercial applications. The carbon pleated filter is well suited for use where molecular contaminant concentrations are low and/or intermittent. The carbon pleated filters are well suited for use in air make-up and re-circulation applications in office buildings, hospitals, airports, food courts, and manufacturing facilities.



■ Performance result

Odors removed by Activated Carbon
Food Odors
Paint Fumes
Ozone

Nominal Size	Actual Size
24x24x2	23-3/8x23-3/8x1-3/4
20x24x2	19-3/8x23-3/8x1-3/4
12x24x2	11-3/8x23-3/8x1-3/4
24x24x4	23-3/8x23-3/8x3-5/8
20x24x4	19-3/8x23-3/8x3-5/8
12x24x4	11-3/8x23-3/8x3-3/4
Initial Resistance at 1.3 m/s (in.w.g.)	Initial Resistance at 2.6 m/s (in.w.g.)
0.06	0.22
0.06	0.22
0.06	0.22
0.07	0.24
0.07	0.24
0.07	0.24

■ Other sizes available on request.