

HemiPleat[®] Retrofit

Cartridge for Competitive Collectors

PATENT #US7,72,699 B2

GENUINE CAMFIL APC FILTERS OFFER...

- Improved performance
- Variety of build options
- Long filter life

WE CAN FIT YOUR DUST COLLECTOR

We offer replacement upgrade cartridges to fit nearly any type of collector, including...

- American Air Filter UAS/Dust-Hog
- MAC Equipment
- Micro-Air
- Nordson
- Donaldson Torit
- SteelcraftClark

Wheelabrator

• CMAXX



Filter cartridges with HemiPleat technology capture and release more pollutants when pulsed, resulting in a safer, cleaner work environment with less maintenance.

We use synthetic beads to hold the pleats of the cartridge open. Opening the pleats exposes more media to the air stream and creates a **longer-lasting**, **higher-efficiency filter cartridge**.

New Technology

Old Technology



SPECIFICATIONS

Efficiency

• Up to 99.99% on 0.5 µm and larger particles by weight

Max Operating Temp.

• 160°F (71°C)

KEY BENEFITS

- High filtration efficiency
- Extended filter life
- Better dust release
- Reduced pressure drop
- Low-energy filter

MEDIA OPTIONS

Camfil APC filters with HemiPleat technology utilize four types of filter media:

GR — Green

Our own blend of fibers with a moisture resistant silicone treatment for the best dust release, long filter life and high filtration efficiencies.

FR — Flame Retardant

Our own blend of fibers, with an additional fiber layer, chemically treated with a fire retardant.

CB — Carbon Impregnated

Our own blend of fibers, impregnated with carbon fibers for static dissipation.

SY — Synthetic

A lightweight, washable polyester media.

HemiPleat filters are rated MERV 11 and higher.



HemiPleat eXtreme uses our tested and proven HemiPleat technology and base media with an additional triple layer of patented nanofibers applied to the media surface.

Filters made with HemiPleat eXtreme media have an efficiency of 99.995% on particles 0.5 μm or larger.

These nanofibers can be applied to any of our filter medias, offering four more options.

HemiPleat eXtreme filters are rated MERV 15.

ANY FIT, ANY FILTER ANY INDUSTRY, ANY APPLICATION