



## ADVANTAGES

- Extended filter life
- High cleaning efficiency
- Saves you time, energy, and money
- Available for any dust collector
- 100% media usage

<b>Separator</b>	HemiPleat Technology
<b>Max Temperature (°C)</b>	71°C
<b>Pleat</b>	HemiPleat
<b>Comment</b>	Technical Specifications: Efficiency – Up to 99.995% on particles 0.5 µm or larger, by weight. Maximum Operating Temperature – 160°F (71°C) Testing: Our filter cartridges made with HemiPleat technology have been independently tested multiple times in the lab. Those tests show that HemiPleat technology greatly enhances pulse-jet cleaning. Filter cartridges with HemiPleat technology capture more air pollutants and release more of those pollutants when pulsed, resulting in a safer, cleaner work environment with less maintenance. HemiPleat technology provides the lowest initial pressure drop and the lowest pressure drop that lasts through the lifetime of the filter.

### An Introduction To HemiPleat:

HemiPleat® technology is, in short, the unique, patented method we use to create highly efficient pleated filter media that outlasts and outperforms competitive pleated media.

We use synthetic beads to hold the pleats of the cartridge open. Opening the pleats exposes more media to the airstream and creates a longer-lasting, higher efficiency filter cartridge. Our techniques are not found in competitive cartridges, which are packed too tightly to properly utilize their media. Our pleating technology is a step above older pleating methods.

HemiPleat media lowers a filter’s pressure drop and facilitates a better release of dusts during pulse cleaning. Using less compressed air and lowering the energy demand of the fan motor will save you money.