



## ADVANTAGES

- Industry leading amount of downward facing media
- HemiPleat Technology to hold the pleats open
- Cellulose/paper and spunbond/synthetic filter media providing different properties
- 30% lower pressure drop than most filters on the market today
- Synthetic beads hold the pleats open and evenly spaced. Open uniform pleats expose more media to the airstream so that more dust is loaded on the filter and then released when pulse-cleaned
- Inner cone provides optimal distribution of pulsed air through the filter
- Up to 35m<sup>2</sup> usable filter surface per cartridge

<b>Separator</b>	HemiPleat Technology
<b>Installation Options</b>	Gold Cone X-Flo filter cartridges are made exclusively for the Gold Series X-Flo dust collector (GSX), the industry's best-in-class dust collection system. It's built on 20 years of successful performance of our award-winning Gold Series® system. It handles all kinds of toxic and combustible dusts and fumes, including fine, fibrous and heavy dust loads. GSX dust collectors effectively process dust while maintaining a low pressure drop. You get the maximum airflow and dust processing power for any given footprint.
<b>Comment</b>	Gold Cone™ X-Flo filter cartridges also use Camfil's patented HemiPleat technology whereby synthetic beads hold the pleats open so that more filter surface is exposed to the airstream and provides better filtration and cleaning performance. Furthermore the innovative design provides a low pressure drop, which means fewer filters are required for a given application. Used together with the Gold Series X-Flo dust collector, you get the most powerful and cost-efficient extraction system on the market. The system maximises the airflow while minimising filter change-outs, compressed air usage and energy costs. The Gold Cone™ X-Flo pulse filters are available with two different types for filter media, cellulose/paper and spunbond/synthetic. The media can be treated or layered with coatings to provide best separation efficiency on various industrial applications. All medias are tested to meet the European Standard for Dust Filters, EN60335-2-69 Dust Class M.