



GOLD SERIES X-FLO

The Gold Series X-Flo (GSX) dust collector is the industry's best-in-class industrial dust collection/fume collection system. Built on 20 years of successful performance, the award winning gold series system is tried and tested. The system handles many types of harmful and combustible dusts, smoke and fumes, including fine, fibrous and heavy dust loads. GSX industrial dust collectors effectively process dust while maintaining a low pressure drop. You get the maximum airflow and dust processing power for any given footprint.

GSX industrial dust collector uses crossflow technology and a unique baffle configuration to create a uniform airflow that extends the life of your filters. Filter cartridges last longer and require fewer changeouts, reducing the total cost of ownership. They exceed the strictest factory indoor air quality requirements, and when equipped with a Camfil explosion vent, GSX dust collectors offer combustible dust explosion protection in accordance with ATEX and NFPA standards.

MODULAR DESIGN

It's easy to customize the GSX industrial dust collector for your specific work environment. Individual modules accommodate airflows up to 10,000 m³/h each, providing a near-limitless variety of configurations. You get fast delivery of a system that is just right for your application and space. It's ideal for collecting dust from the manufacturing and processing of several types of metal, pharmaceutical, mining, food and beverage, chemical processes and more.

MORE FILTER MEDIA, SAME FOOTPRINT


























We designed the inlet, filter cartridges and filter position so each housing module can accommodate larger cartridges without increasing the overall footprint. Each module holds four cartridges of HemiPleat® filter media and maintains a low pressure drop.

GOLD CONE™ X-FLO FILTERS

X-Flo filter cartridges feature proprietary HemiPleat Gold Cone™ filters that stay cleaner and last longer than conventional pleated filters. Gold Cone X-Flo Dust Collector cartridges use our proprietary Gold Cone inner pleat pack. This open-bottomed, inner cone of hemipleated media greatly expands the usable surface area of the cartridge. HemiPleat technology is our unique approach to creating highly efficient pleated filter media that exposes more media to the airstream, so more dust is loaded on the filter and then released when pulse-cleaned.

- **Modular construction – easy to build and assemble in limitless sizes and configurations**
- **Tested to meet ATEX & NFPA standards**
- **Available with numerous explosion protection options**
- **Configurable to meet the strictest requirements for factory air quality**
- **Less pulsing of the filter cartridges is necessary, so the filters last longer and require less changeouts**
- **Smaller footprints are possible because each unit handles more airflow**
- **Ships in as few pieces as possible for fast delivery**
- **Easy installation, operation and maintenance**
- **Built on 20 years of reliable field dust collection performance**

MODEL OVERVIEW

Height: 3.956 mm	 GSX2 726 kg 1.067 x 1.159 mm (W x D)	 GSX4 794 kg 1.067 x 1.692 mm (W x D)	 GSX6 1.043 kg 1.067 x 2.226 mm (W x D)	 GSX8 1.254 kg 1.372 x 2.604 mm (W x D)	 GSX10 1.415 kg 1.372 x 3.213 mm (W x D)	 GSX12L 1.633 kg 1.372 x 3.670 mm (W x D)	 GSX16L 2.200 kg 4.267 x 1.692 mm (W x D)	 GSX12S 1.701 kg 2.134 x 2.226 mm (W x D)	 GSX18 2.926 kg 3.200 x 2.226 mm (W x D)
Height: 4.363 mm	 GSX16S 2.155 kg 2.283 x 2.759 mm (W x D)	 GSX20 2.722 kg 2.283 x 3.293 mm (W x D)	 GSX24 2.835 kg 2.283 x 3.826 mm (W x D)	 GSX32 3.833 kg 4.267 x 2.759 mm (W x D)					
Height: 4.363 mm	 GSX40 4.627 kg 5.334 x 2.759 mm (W x D)	 GSX48L 6.690 kg 6.401 x 2.759 mm (W x D)	 GSX56 7.847 kg 7.468 x 2.759 mm (W x D)	 GSX64 9.004 kg 8.534 x 2.759 mm (W x D)					
Height: 4.972 mm	 GSX36 4.354 kg 3.200 x 3.874 mm (W x D)	 GSX48 5.625 kg 4.267 x 3.874 mm (W x D)	 GSX60 6.055 kg 5.334 x 3.874 mm (W x D)	 GSX72 8.528 kg 6.401 x 3.874 mm (W x D)	 GSX84 9.730 kg 7.468 x 3.874 mm (W x D)				
Height: 4.972 mm	 GSX96 11.000 kg 8.534 x 3.826 mm (W x D)	 GSX108 12.247 kg 9.601 x 3.826 mm (W x D)	 GSX120 13.449 kg 10.668 x 3.826 mm (W x D)						