

Fume and Dust Collector for Light Loading Applications



ABOUT

The Gold Series X-Flo Package (GSXP) unit provides a compact dust collector that is designed for the metal cutting industry. The design is based on the Gold Series dust and fume collector and the patented HemiPleat® eXtreme Gold Cone™ cartridge technology. The GSXP provides filtration efficiencies up to Merv 15 per ASHRAE 52.2: 2007, meeting or exceeding OSHA indoor air quality standards on most dusts. Additional HEPA filtration modules can be added to further increase the efficiency allowing indoor recirculation of air on applications that have much lower permissible exposure limits, (PELs), such as stainless steel cutting which produces hex chromium.

The Gold Series X-Flo Packaged Collector can ship fully assembled, crated and ready to plug in. The unit consists of factory wired and tested cleaning, timer, and fan controls. Accessories such as smoke detectors are also factory wired and ready to go.

STANDARD

- Fully assembled and wired at the factory
- Assembly includes all controls, fan and cleaning system
- Air flows from 1000 to 3000 cfm at 8 in. wg.
- Reverse pulse cleaning system with an on-demand, manual and remote controls
- Integrated spark arrestor to protect your cartridges and process
- Quick access “no tool required” door, filter and dust bin access
- Voltages: 208, 230, 460 and 575 VAC 60 hz / 3 phase
- NEMA 4 electrical rating
- Rugged construction from 7 ga and 10 ga steel

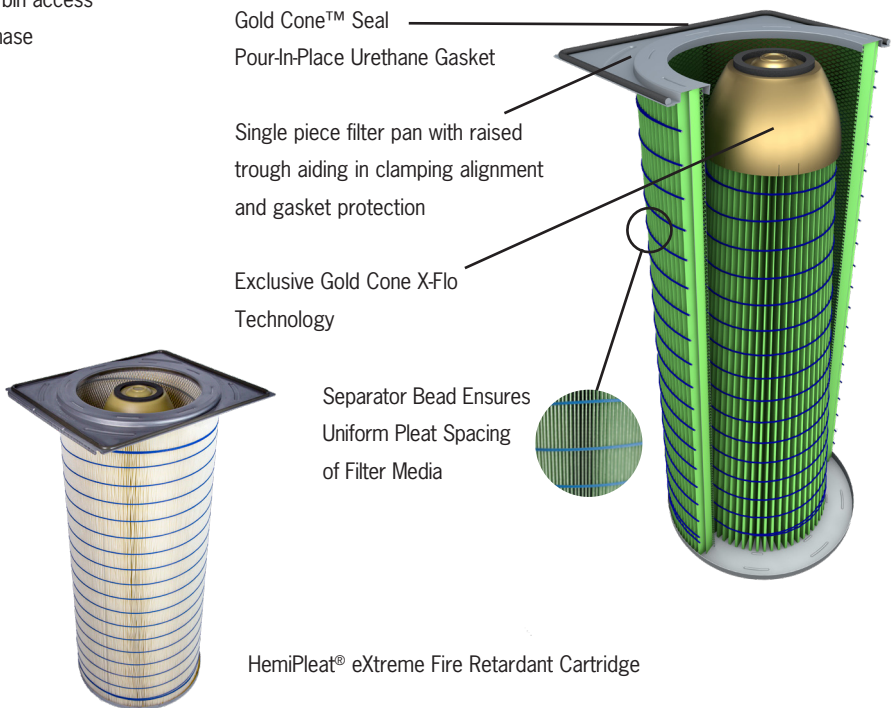
SPECIFICATIONS

- Compressed air consumption 9 scfm free air
- Compressed air pressure required - 90 - 100 psi
- Housing pressure rating
 - Operating max +1 psi
 - Operating min -3 psi
- Standard filter efficiency up to Merv 15 per ASHRAE 52.2: 2007
- HEPA filter efficiency 99.97% on 0.3 micron
- Sound level - 80 dBA at 5 ft.

OPTIONAL

- High entry inlet with angle baffles
- Smoke Alarm - Pre-wired and installed
- Weather Cover for Outdoor Use
- Riga-Flo After Filter
- HEPA After Filter
- Dry fire suppression and/or sprinklers
- Legs/Drum Kit
- Compressed Air Regulator- Pre-plumbed and installed
- Explosion Venting

HEMIPLEAT GOLD CONE X-FLO FILTER CARTRIDGE



Model	Air Flow (cfm)	Media (sq. ft.)	Weight (lbs)
GSXP2	1000	750	1530
GSXP4	2000	1500	2175
GSXP6	2000-3000	2250	2800