GS4P Gold Series Package

Fume and Dust Collector for CNC Laser & Plasma Cutters
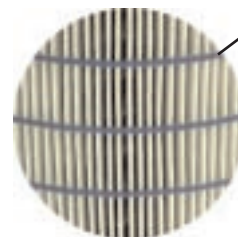

STANDARD FEATURES & BENEFITS

• Fully assembled and prewired unit - fan, controls, filters and cleaning system
• GS4P 4-cartridge system
  (GS2P 2-cartridge system also available)
• 7.5 HP - 2,500 CFM at 10" w.c.
• HemiPleat™ HE fire-retardant cartridges with 1,300 total sq. ft of media
• Automatic, reverse-pulse cleaning system for long cartridge life, prewired to Photohelic control panel
• Modular construction allows component orientations to be changed
• Built-in spark trap inlet to protect cartridges
• Easy to remove dust drawers
• Easy-open access door to cartridges
• Tool-less cam-lock cartridge removal

Just plug it in! - The unit is completely assembled and ready to run. The fan, cleaning systems, filters and controls are factory assembled. The patented HemiPleat™ Gold Cone cartridge yeilds 99.999% efficiency on 0.5 micron particles, allowing re-circulation of filtered air.

The GS4P is available in 208 and 230/460 VAC, 60Hz, 3 Phase. Filter media is cleaned by reverse pulse air. Fire retardant media is standard. High static fan handles the high static requirements of most laser tables.

HemiPleat™ Gold Cone Filter Cartridge

Continuous Gasket

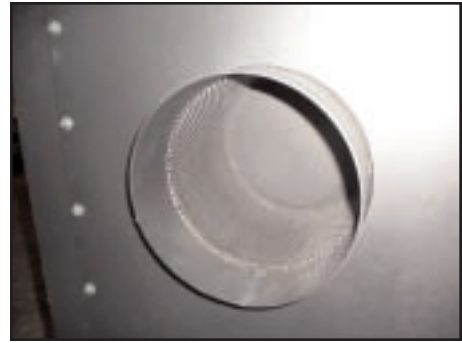*Factory Bonded Steel Top and Bottom Headers*

Exclusive Gold Cone Technology

Separator Bead Ensures Uniform Pleat Spacing of Fire-retardant Media

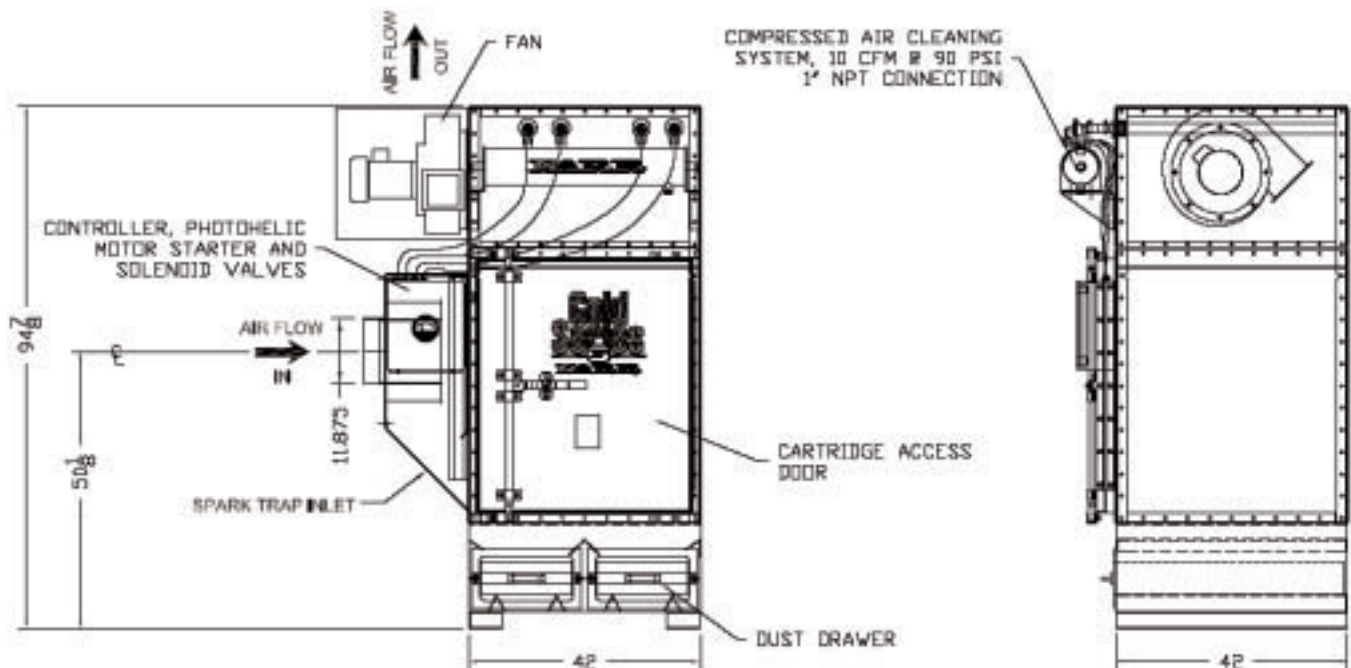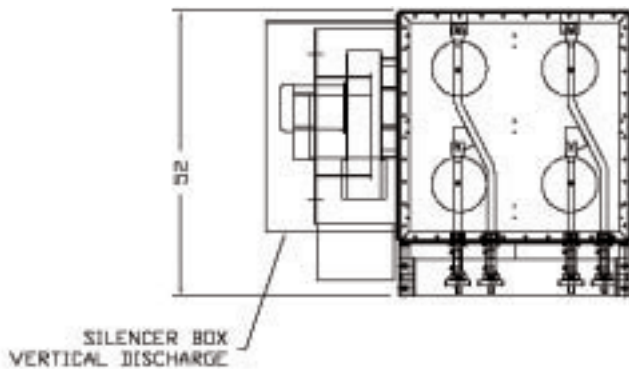| camfil	Product Sheet
GS4P Gold Series Package	
SAFE AIR FOR A SAFE WORK ENVIRONMENT	

FARR
Air Pollution Control

- NEMA 4 rating on electrical enclosures
- Cleaning system requires 10 CFM of clean, dry compressed air at 90 PSI
- Rugged 10 & 7 ga. construction
- Housing rated for ±25" w.c.
- Weight: 2,800 lbs
- Media area: 1,300
- Efficiency: 99.999% on 0.5 micron
- Silencer designed for 75 dBA maximum

Spark Trap Inlet

Fan with Silencer Box

SILENCER BOX VERTICAL DISCHARGE

AIR FLOW OUT — FAN

COMPRESSED AIR CLEANING SYSTEM, 10 CFM @ 90 PSI 1" NPT CONNECTION

CONTROLLER, PHOTOHELIC MOTOR STARTER AND SOLENOID VALVES

AIR FLOW IN

SPARK TRAP INLET

CARTRIDGE ACCESS DOOR

DUST DRAWER

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Air Pollution Control   SAFE AIR FOR A SAFE WORK ENVIRONMENT