

# GS4P Gold Series Package

Fully Assembled & Prewired Unit

## Fume and Dust Collector for CNC Laser & Plasma Cutters



**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 yields 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.



### STANDARD FEATURES & BENEFITS

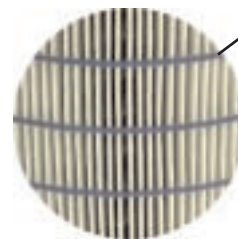
- Fully assembled and prewired unit - fan, controls, filters and cleaning system
- GS4P 4-cartridge system (GS2P 2-cartridge system also available)
- 7.5 HP - 2,500 CFM at 10" w.c.
- HemiPleat™ HE fire-retardant cartridges with 1,300 total sq. ft of media
- Automatic, reverse-pulse cleaning system for 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

### HemiPleat™ Gold Cone Filter Cartridge

*Continuous Gasket*

*Factory Bonded Steel Top and Bottom Headers*

*Exclusive Gold Cone Technology*

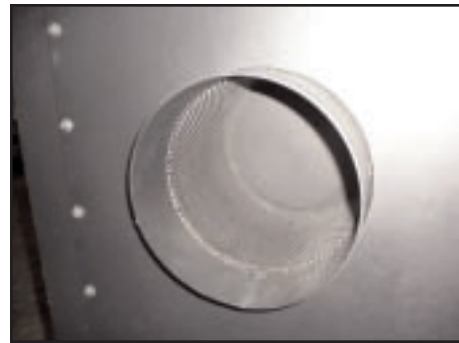


*Separator Bead Ensures Uniform Pleat Spacing of Fire-retardant Media*

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

# Specifications

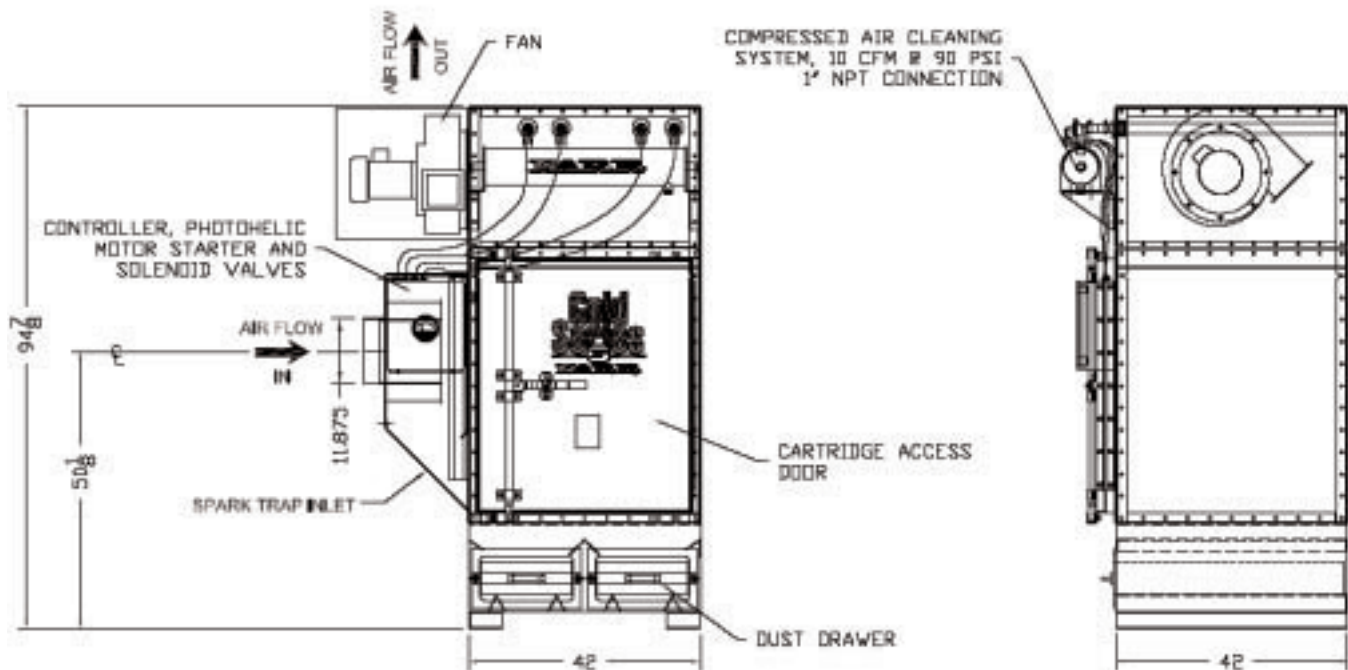
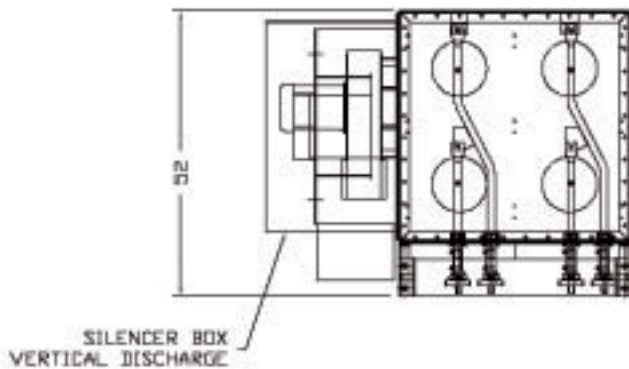
- NEMA 4 rating on electrical enclosures
- Cleaning system requires 10 CFM of clean, dry compressed air at 90 PSI
- Rugged 10 & 7 ga. construction
- Housing rated for  $\pm 25$ " w.c.
- Weight: 2,800 lbs
- Media area: 1,300
- Efficiency: 99.999% on 0.5 micron
- Silencer designed for 75 dBA maximum



Spark Trap Inlet



Fan with Silencer Box



**FARR**  
*Air Pollution Control*

SAFE AIR FOR A SAFE WORK ENVIRONMENT