

# SYSTEMatic Optimization,

## PART 3

### Swagelok GSL (Liquid-Only Sampling Module) Grab Sampling Panels

employ economical, **non-pressure-containing** glass or polyethylene bottles with a self-sealing septum cap to eliminate the risk of spillage or evaporation when a sample is drawn and/or transported to a lab for analysis. Plus, the clear bottle gives an inspector immediate visual feedback around the sample stream quality.

Our previous e-flash discussed Swagelok's 8 GSM panel offerings that use pressure-containing metal cylinders to capture system samples. **But if your sample involves water or a low vapor-pressure liquid – or doesn't need to be held in an airtight container under pressure, consider:**

### Our 7 available GSL Panel Configurations:

#### GSL-1

*Simple*



For non-toxic liquids.

#### GSL-2

*Simple with Purge*



For non-toxic liquids that may settle in the sampler.

#### GSL-3

*Continuous Flow*



For non-toxic liquids.

#### GSL-4

*Continuous Flow with Purge*



For non-toxic liquids that may settle in the sampler.

#### GSL-5

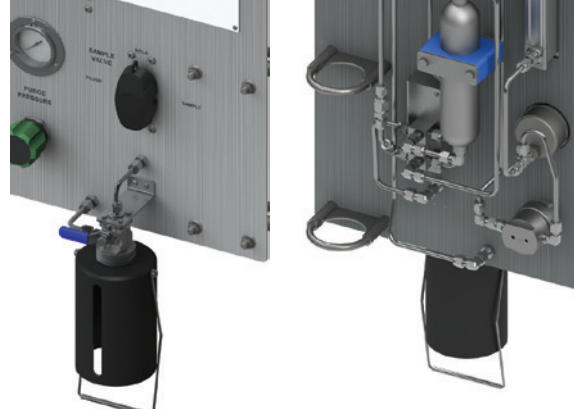
*Back Purge*



For non-toxic liquids with long stagnant sample inlet lines.

#### GSL-6

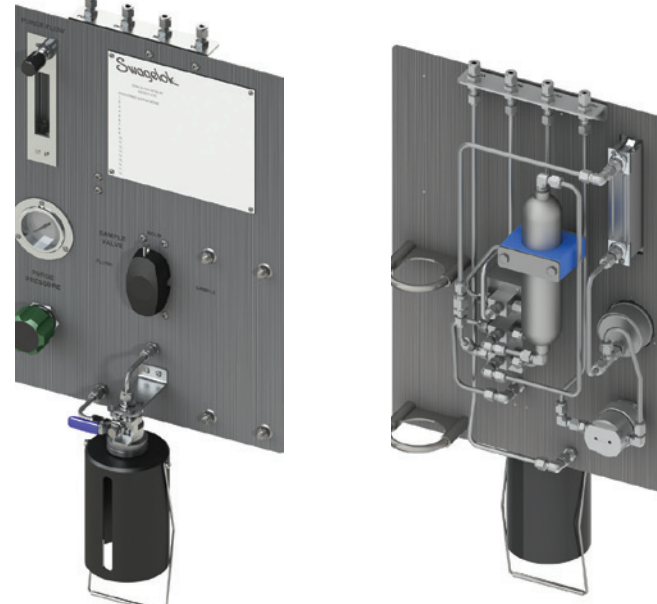
*Fixed Volume*



For ensuring a 60%-80% fill of your sample container.

#### GSL-7

*Fixed Volume with Continuous Flow*



For samplers installed directly in the sample stream, in a fast loop, or where long sample transport lines are used.

### ALSO:

All Swagelok GSL Panels are **shell-tested** at the selected gauge pressure of the assembly – and are **cleaned and packaged** in strict accordance with Swagelok's Standard Cleaning & Packaging policy (SC-10).

**Click here to view our Grab Sampling catalog**

**Coming in two weeks:  
Your Introduction to Swagelok  
Mechanical Seal Support Systems!**

### Our Promise:

In each and every customer engagement and interaction, no matter how challenging your application or operating conditions, we will deliver premier-quality Swagelok Fluid-System Product Solutions and value-added Strategic Services that will positively impact your Bottom Line.



### WE'RE YOUR SWAGelok FLUID-SYSTEM SOLUTIONS PROVIDER



Industry-Best Componentry



Masterful Custom Fabrication



Expert Technical Training



Extensive Energy Evaluations



Unparalleled Application Knowledge



Comprehensive Hose Advisories



Proven Inventory Management Support



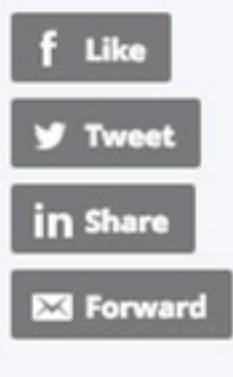
Genuine Swagelok Tool Rentals



WE CAN HELP YOU SAVE TIME, MONEY, AND WORRY:



Swagelok Pittsburgh | Tri-State Area  
49 Meade Avenue  
Pittsburgh, PA 15202  
412.761.3212



You are receiving this email as a valued contact of Swagelok Pittsburgh | Tri-State Area.

[Preferences](#) | [Unsubscribe](#)