

# Swagelok Grab Sample Systems

Denver | Western Slope | Casper

**Do you need to periodically validate samples of your process?**

**Do you need to comply with environmental emissions requirements?**

Grab Sample Systems assembled locally by Swagelok Denver's team of certified technicians provide an accurate & efficient means for capturing a representative sample (liquid or gas) to be brought to your lab for analysis.



## Features & Customization

- Closed-loop comprehensive sampling systems for high vapor pressure liquids & gases
- Dual valves are interlocked for single-handle operation
- Quick-release DE-STA-CO to secure sample cylinder
- Systems can be easily configured to meet any special options that you require
  - Vent to flare
  - Sight glass/flow indicator
  - Pressure relief valve
  - Pressure regulator
  - Pipe stand or strut mounting
  - UV/weather resistant full-panel applique' with operating instructions

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## Cylinder Samplers

Swagelok Denver closed-loop, cylinder grab sampling systems are for use with gas, liquid and two-phase processes. The single valve operation of these systems provide a simple to use design for isolating and capturing the process. Multiple options are and are easily customized to meet your needs.



- Gas, Liquid Available or Two-Phase
- Single Valve Operation
- Several Cylinder Sizes
- Closed Loop
- Gas Flows Top Down
- Liquid Flows Bottom up with Outage Tubes
- Options: Purge, Sulfinert, Heat/Cooling, Drains



## Bottle Samplers

Swagelok Denver fixed-volume, closed-loop grab sampling systems are for use with low vapor-pressure liquids. Systems use a septa lidded bottle of specified volume to collect a sample safely for lab analysis. These systems have a flow-through design ensuring a timely and representative sample. Sample volume is captured and isolated from the process, allowing for a reduction in pressure prior to filling the bottle. To help safeguard an operator, a dual needle design with a spring loaded delivery valve delivers the sample only when a bottle is seated and vented appropriately.



- Fixed Volume Liquid
- Low Vapor Pressure Liquids
- Single Valve Operations with Secondary Block Valve to Release Sample into bottle
- Precise Sample Sizes
- Purge feature cleans out system after each sample
- Low or High Pressure Applications
- Options: Purge, Sulfinert, Heat/Cooling, Drains

### Call now to learn more:

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