



MADE IN THE USA

GAS SAMPLING PUMPS

A Fast, Convenient Tool for Taking Low Pressure Gas Samples



SP0V Gas
Sampling Pump

THE LITTLE PUMP WITH BIG BENEFITS

This handy gas sampling pump lets you pull low-pressure gas from a well and compress it into a sample container in just minutes.



Fast, Easy Spot Sampling

Perform quick, effective natural gas sampling at low pressure, low producing wells or pipelines.

Contamination-free Samples

Collect samples easily without changing the gas composition or reaching the hydrocarbon dewpoint.



Alternative Fuel Sampling

Take quick, accurate specimens for biogas and other clean energy applications.

SIMPLE, FUNCTIONAL DESIGN

2 Quick-test Outlet Ports

allow fast, convenient connections without tools, tape, or sealants

Quick-test Inlet Port

connects the sampling cylinder hose to an inlet port

Bleed Valve gives you extremely precise control over pressure

Capped Port gives you the option of sampling without using pressure or when using an in-line gauge

Hard Anodized Aluminum Body

is more resistant to sulfur exposure than standard aluminum and will not affect the sample collected

All Stainless Steel Fittings and Moving Parts minimize the potential for damage

Pumping Piston

lets you draw gas from a well and presurize the testing cylinder quickly and easily

Designed in accordance with API MPMS Chapter 14.1 on natural gas sampling.

Replace your current gas sampling pump or start with a complete test kit with reference.



GAS SAMPLING PUMP SPECIFICATIONS

| DV0V VACUUM | |
|---------------------|--|
| Max Pressure | 100 PSI / 7 bar |
| Materials | Anodized Aluminum, Stainless Steel |
| Seal Materials | Delrin, Viton |
| Media Compatibility | Air, Inert Gas, Natural Gas, Biogas |
| Lubricant | Hydrocarbon free (prevents contamination of samples) |
| Connections | Quick-test |
| Length | 2.9 in / 74 mm |
| Width | 8 in / 21 cm |
| Height | 3.4 in / 87 mm |
| Weight | 1.60 lbs / 725 grams |



Configure a kit or find out more about Ralston Gas Sampling Pumps here:



Ralston Instruments provides complete pressure calibration solutions for a wide range of applications, saving time and taking the guesswork out of critical pressure testing, maintenance and repair operations.



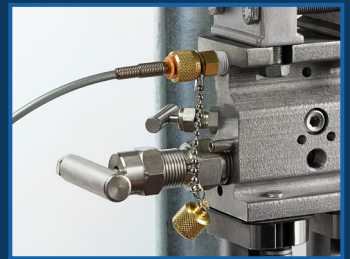
Gauges & Calibration
References



Hand Pumps



Gas Controllers



High Pressure Hoses &
Quick-test Connections