1 Liter Sampling Cylinder Kits
STAINLESS STEEL & SILCOTEK® PASSIVATED CYLINDERS FOR MANY SAMPLING APPLICATIONS

KEY BENEFITS

- Stainless steel or Silcotek® passivated sampling cylinders for performing a wide variety of gas sampling. All 1 liter sampling cylinders include a 1900 psig safety burst disk.

- SPC-1L series Silcotek® passivated 1L Sampling Cylinders are designed for ISBT CO₂ Sampling Method 1.0 Liquid CO₂ sampling operations.

- All Silcotek® passivated liquid CO₂ sampling cylinders include a dip-tube, sized for a safe, 68% liquid CO₂ fill as per USA CGA G-6.3 "Carbon Dioxide Cylinder Filling & Handling Procedures."

- 1 liter cylinders are easily interfaced with a variety of Airborne Labs International products including Flash Vaporizer-Pressure Regulators, general pressure regulators, Siliconert® Passivated Purge Assemblies (SPVA-1) and VC-Versipad welded vertical support stand.

- 1 liter sampling cylinders are available in DOT spec (DOT3A1800) or PI-marked cylinders (τEN1964-3 GB.) PI-marked cylinders comply with the requirements of the Transportable Pressure Equipment Directive (TPED) for movement within the European Union.

RECOMMENDED ACCESSORIES

- OP1A: Full flow quick connect inlet set
- ST-6: Passivated flex tubing
- SPRA-1900: Sulfinitert passivated 1900 psig pressure relief valve
- SPVA: Sulfinitert Purge Valve Assembly
- VPR-HF-120/230A: Sulfinitert passivated LCO₂ 2 stage pressure regulator
- VC-Versipad 1.3: Cylinder support stand (1 - 3.8L)
- Cryo-safety gloves: For safe LCO₂ handling

Airborne Labs International
ISO / IEC 17025:2005 Accredited Laboratory