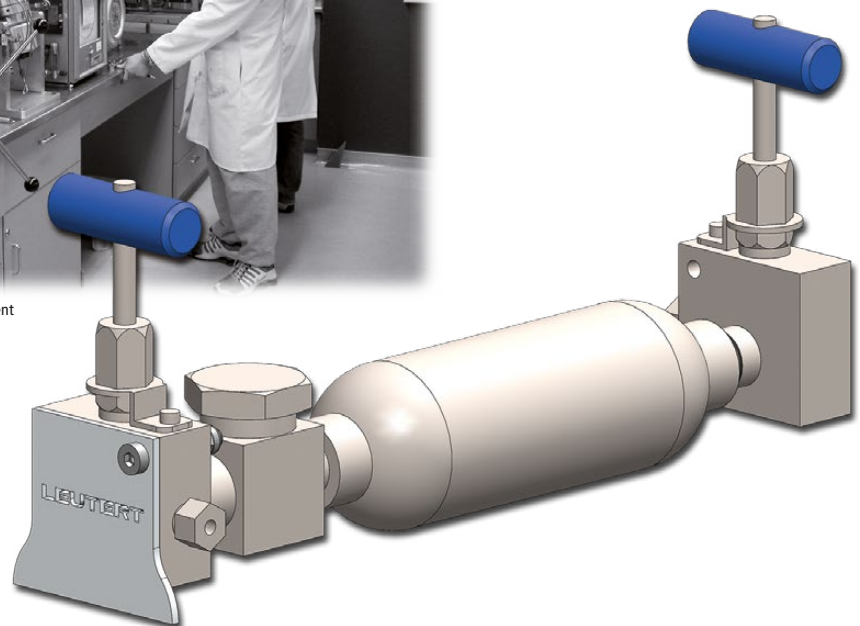


Gas Sampling Cylinder

(Gas Pycnometer)



Picture Courtesy of the Petroleum Engineering Department
at the Colorado School of Mines, Golden, CO USA



PVT Instrumentation

The Leutert Gas Sampling Cylinder (Gas Pycnometer) is used for sampling of liberated gas during a GOR test.

Description

This laboratory gas sampling cylinder (gas pycnometer) is used for sampling of liberated gas during a GOR test. The sampled gas may feed a gas chromatograph for composition analysis. The system consists of a flow through cylinder equipped with two needle valves and a rupture disc.

Technical Specification

Volume	:	75 cm ³
Max. operating pressure	:	1,800 psi
Max. operating temperature	:	Ambient
Material	:	Stainless steel
Dimensions	:	222 mm x 95 mm x 54 mm

