

SAMPLING OPERATIONS: Sampling Equipment

Sampling Equipment Catalogue | Gas Sampling Equipment

GAS SAMPLE CYLINDER

Aluminum Sample Cylinder

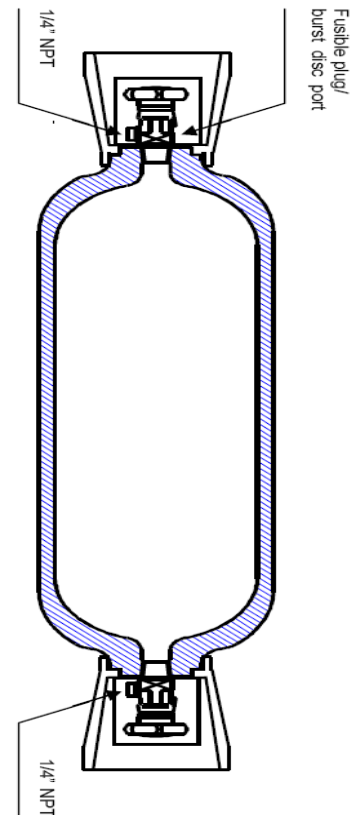
Suitable for use in any ambient condition to be expected outdoor, subject to the specified temperature limitations, including offshore platforms, onshore terminals and sites in tropical areas.

Angled pattern Schmolze valves with 1/4" NPT thread, female ports.

One valve fitted with a fusible plug burst disc port. Cylinder is supplied with Fusible plug burst disc fitted.

Blanking plug available separately.

Transportation box available.



Specification

Model:

Proserv 20 litre

GA-drawing: PS001CYL (Rev E)

Net volume: 20000 cc (20 L)

Filling Pressure: 200 bar g @ 65°C
170 bar g @ 100°C

Working temperature: -25 to 100°C

Material:

Cylinder: Aluminium alloy AA 6061 T6 grade compliant to NACE MR-0175.

Valves: 316L stainless steel compliant to NACE MR-0175

Net weight (kg): 24.5

Dimensions (mm): (OD x L) ø 250 x 1040

Length Includes valve protectors

Service:

Argon - UN1006

Nitrogen - UN1066

Helium - UN1046

CO - UN1016

H₂S - UN1053

Hydrogen - UN1049

Methane - UN1971

Liquefied petroleum Gas – UN1075

Gas mixtures: only when in compliance with the appropriate Transport of Dangerous Goods Regulations