

SCP FLOATING PISTON SAMPLE CYLINDER

ABOUT US

Since 1990, Haldatec has been providing products and services to the Oil, Gas and related industries in Australia, Pakistan, Singapore, Papua New Guinea, India and New Zealand.

ENPRO

Our house product label, EnPro, has been developed to complement our core business and has been driven by customer needs. Our comprehensive range includes innovative designs, adaptations and applications introduced to solve problems for our customers.

STANDARDS

To ensure we provide the best possible support for our customers and suppliers, we have certification to ISO9001:2015.

The EnPro SCP Floating Piston Sample Cylinder is intended for use in hydrocarbon products sampling and transportation. Suitable for use in ASTM and ISO Standard Practices for Hydrocarbon Sampling. It is also used for storing and dispensing laboratory Gas Standards.

Standard construction is 316 stainless steel with option of: gauges, relief devices, valving, coating and finishes, purging and mixing. Sizes are from 100 cc upward.

FEATURES

Design flexibility – Standard offering of materials and sizes can be changed to suit individual requirements.

Ease of maintenance – No special tools are required for maintenance, with normal change-out spares being readily available.

Pressure Capability – Standard cylinders are designed to full 900 ANSI rating of 15.4 MPa. Higher pressure versions are available.

Piston Position Indication – Tracker pin shows actual position of piston for accurate fill volumes.

Mixing – a vortex or ball mixer is available.



SCP 500 Floating Piston Sample Cylinder

SPECIFICATIONS

Cylinder, piston & end caps	316SS
Maximum working pressure	depending on size and material up to 36.5 MPa – higher pressures also available
Seals	Viton standard
Sizes	100 to 5,000 cc standard
Surface treatment	Various coating options are available such as Silconert surface finishing for Mercury and Sulphur applications
Relief devices	Burst discs or in-line reliefs
Approvals	Registered Plant Design WorkSafe as per AS1210