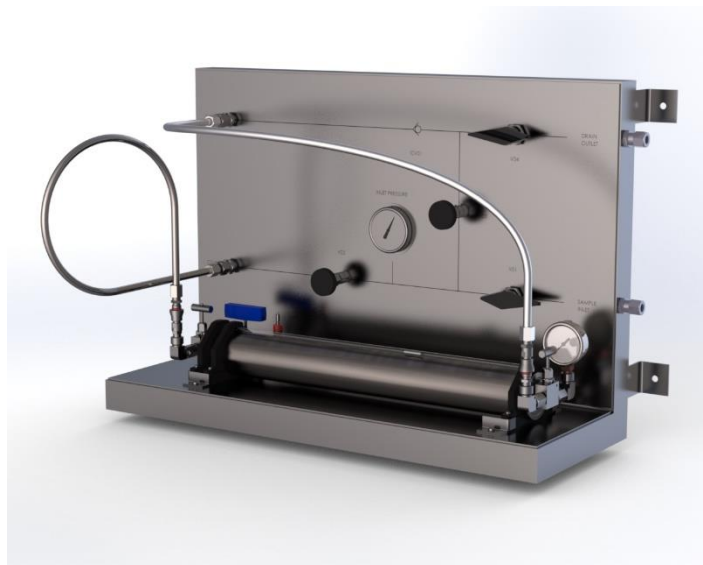


Single Cylinder Sampling Panel

The Single Cylinder Sampling Panel is designed for the capture of Liquid & Gas Group 1 Hydrocarbon samples into a Profisc Cylinder. The system is supplied complete with a pressure gauge, valves, flexible hoses & quick connect fittings. A simplified flow process engraving on the panel ensures user-friendly operations.

Features & benefits

- Designed for use with Profisc Cylinders.
- Valves & Fittings: Parker A-LOK.
- Wall Mountable via fixing brackets.
- Cylinder supplied separately.
- Quick connect coupling onto cylinder.
- Panel Inlet/Outlet connection: ½" O.D tube (Parker)
- Bracket shoes to secure cylinder.



| Description & Documentation | |
|-----------------------------|--|
| Part Number | 163133 |
| Net Volume | N/A |
| Design Temperature | -5°C to +100°C |
| Design Pressure | 150 Bar (2176psi) |
| Material | Panel – Stainless Steel 316 Fittings – Stainless Steel 316 Valves – Stainless Steel 316 Tubing – Stainless Steel 316L |
| Net Weight | 49.5 Kg (Estimated) |
| Dimensions (mm) | 800 x 550 x 362 (W x H x D) |
| Standard documentation | <ul style="list-style-type: none"> - Certificate of conformity - Hydrostatic test certificate - User instructions - User spare parts list |
| Optional Documentation | <ul style="list-style-type: none"> - Hydrostatic Test Certificate, with 3rd party endorsement, complete with 3rd party inspection Release Note - Copy of PED 2014/68/EU Declaration of Conformity - Material Certification to EN 10204: 3.1 for pressure retaining components |
| Options | <ul style="list-style-type: none"> - Alternative Profisc cylinders and pressure and temperature ratings are available on request. Please contact Proserv to discuss. |

| Design |
|---|
| <p>Panel: PED 2014/68/EU Sound Engineering Practice (SEP) Article 4, Paragraph 3.</p> <p>Cylinder: Design data contained in product specification sheet supplied separately.</p> |
| <p>Service:</p> <ul style="list-style-type: none"> - UN 1954 Compressed gas, flammable, n.o.s - UN 1964 Hydrocarbon gas mixture, compressed, n.o.s. - UN 1965 Hydrocarbon gas mixtures, liquefied, n.o.s. - UN 1053 Hydrogen Sulphide (H₂S) - UN 3161 Liquefied Gas, flammable, n.o.s. - UN 1971, UN 1972 Natural gas with methane content - UN 1066 Nitrogen, compressed - UN 1267 Petroleum crude oil - UN 1075 Petroleum gases, liquefied or liquefied petroleum gas - UN 1006 Argon compressed - UN 1953 Compressed gas, toxic, flammable, n.o.s. - Formation water: water with dissolved salts in various quantities compositions |

PDM File: DS0000493

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ingenious simplicity

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File State: Released
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