



The Proserv Single Line Sample Panel offers an easy to use permanent sample station for low pressure production fluids. The Panel allows the connection of Proserv’s Promix cylinder to the sampling line with operator control of the sample rate via a metering valve. Inert gas pre-charged cylinders are installed into the panel using quick connects and the operator can take samples in a controlled manner. The cabinet is fitted with heat-tracing to prevent wax formation in the sample line and an anti-condensation space heater. ATEX Zone 1 Gas Group IIB T3 rated.

**Features & Benefits**

- Allows clean, easy sampling from the sample line.
- Closed cabinet for long life and environmental protection
- Heat traced sample line with easy to set temperature control.
- Internal on/off ATEX Ex d contactor junction box.
- External Ex e isolation switch

Description		Design and Documentation	
Part Number	046223	Design Code	PED SEP
Design Pressure	17 Barg ( 246psig)	Material Variations	316 stainless steel for less corrosive environments.
Design Temperature	-20°c to + 118°c	Options	Variety of fittings for different connections.
Fluid Phase/State	Multiphase Hydrocarbons		Other design pressures available on request.
Materials	NACE compliant materials for high level H2S. 6Mo Tubing & Fittings 6Mo Valves 316SS Cabinet		Design can be changed to suit other Proserv Sample Cylinder designs (e.g. flow through or Prolight/Profisc)
Weight	200 Kg (Approx)		