The **VPC7500** Series two stage Pressure Regulator is designed to provide constant outlet pressure regardless of inlet pressure fluctuations.

Features

- Excellent decaying inlet characteristic: .06/100 psig inlet change
- Positive seal design.
- Captured bonnet ports.
- Both diaphragms are convoluted for greater accuracy and sensitivity.

Material of Construction

Wetted

Body.....SS 316L
Poppet.....SS 316L
Nozzle Assy.....SS 316L Nozzle
Assy Seal.....PCTFE/Teflon
Seat.....SS 316L
Diaphragm.....SS316L/Hastelloy C-22

Non-Wetted

Cap.....Stainless Steel
Knob .....Alum. Powder Coated

Operating Conditions

Max. Inlet.....4,000 psig (275 barg)
Outlet.....2~30 psig (2 barg)
2~100 psig (7 barg)
3~250 psig (17 barg)
5~500 psig (34 barg)
Temp .....-40°F to 150°F (-40°C to 65°C)

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