

Vacuum to 200 psi (-100 to 1,380 kPa)



Description & Features:

- Features a durable and flexible PTFE diaphragm seal, which serves as a protective barrier between the process fluid and instrument
- High accuracy and dependability
- ASME B40.100 compliant
- 5 year warranty

Applications:

- Provides an economical solution to protect instruments from corrosion and clogging
- Used to isolate and protect a pressure instrument on ultra-pure or highly corrosive fluid lines
- Can be used with liquids such as demineralized water, sulphuric acid, hydrochloric acid and caustic gases (such as corrosive air and ammonia), where such fluids will corrode metal instruments
- Review of chemical compatibility is available upon request

Specifications

Housing	PVC (Polyvinyl Chloride, Type 1, Grade 1)
Diaphragm	PTFE
Minimum Operating Pressure	Vacuum
Maximum Operating Pressure	200 psi (1,380 kPa)
Gauge Connection	1/4" NPTF
Process Connection	1/4", 1/2" NPTF
Process Temperature	77°F to 104°F (25°C to 40°C)

Order Codes (products in bold are normally stock in North America)

1/4" NPTF x 1/4" NPTF	1/4" NPTF x 1/2" NPTF
D10985	D10986

