

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



Description & Features:

- Features a durable and flexible Teflon® diaphragm seal, which serves as a protective barrier between the process fluid and instrument
- High accuracy and dependability
- ASME B40.100 compliant
- 1 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	Teflon®
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 in stock)

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

