# **D10** #10 PVC Diaphragm Seal

## -30" Hg Vacuum, 15-200 psi/kPa



#### **Description & Features:**

- Features a durable and flexible Teflon<sup>®</sup> diaphragm seal, which serves as a protective barrier between the process fluid and instrument
- · High accuracy and dependability
- CRN registered
- 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

Specifications		
Housing	PVC (Polyvinyl Chloride, Type 1, Grade 1)	
Diaphragm	Teflon®	
Minimum Operating Pressure	Vacuum	
Maximum Operating Pressure	200 psi (1380 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)	

Teflon® is a registered trademark of Dupont Corporation

### Order Codes (products in bold are normally in stock)

<sup>1</sup> /4" NPTF x <sup>1</sup> /4" NPTF	<sup>1</sup> /4" NPTF x <sup>1</sup> /2" NPTF
D10985	D10986

