Diaphragm Seal Assemblies

Our Services

AC Controls offers a full line of diaphragm seal assembly and repair services. Our large inventory of diaphragm seal parts allows our factory-trained technicians to custom build an assembly to your specifications. We have a comprehensive diaphragm seal filling station to fill virtually any seal type.

Quick Turnaround

When malfunctions occur, you need answers ASAP. Quick, friendly, and efficient customer service is a must. AC Controls offers full repair of Remote Diaphragm Seal Transmitters to save you money and provide a quality, long-lasting transmitter. If your instrument is not repairable, we will work with you to provide a suitable replacement.

Capabilities

- Instrument repair and assembly
- Remote Diaphragm Seal assembly, filling, and calibration
- Switch service, repair, and set point adjustment
- HART, DE, and Foundation Fieldbus communications configuration

Delivery

Our delivery times lead the industry. We can ship rush orders from our inventory in 2-3 business days. Standard delivery of items in stock is 2 weeks. Non-stock items will generally be delivered in 3-4 weeks.

Contact AC Controls:

phone 704.545.4500
e-mail customerservice@accontrols.com
web www.accontrols.com
# Diaphragm Seal Assemblies

## Component Options

### Transmitter
- Differential Pressure
- Gauge Pressure
- Range of 1"WC to 3,000 PSI
- Easily add plug-in modules

### Seal
- Flush Flange
- Flanged Offline
- Chemical Tee
- Pancake

### Capillary
- Lengths from 5' to 35'
- Close-Coupled Nipple Attachment
- Standard Welded Connections, Optional Threaded Connections

### Gauges & Switches
- A wide variety of pressure gauges and switches in stock
- Seal types available: Sanitary, Pancake, Inline, Saddle, Button & Mini-seals, Flush, Flanged, Threaded, or All-welded
- Accessories available: Cooling Elements, Capillaries, Wall Mounting Brackets

## Assembly and Repair
- In-house assembly of diaphragm seals from large parts inventory
- Design, construction, and testing of transmitter/switch/gauge seal assemblies
- Repair and replacement of existing diaphragm seal assemblies
- Ability to efficiently fill multiple types of diaphragm seal assemblies with a broad selection of fill fluids

## Partners

- Honeywell
- RJGlobal
- WIKA

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