

## FEATURES

1. 316L stainless steel top housing (standard)
2. Available in wide range of wetted materials for process compatibility
3. Flushing port (F65/F75) provides for easy cleaning of process
4. Continuous duty design contains process if instrument is inadvertently removed

## TYPICAL USES

1. Oil and Gas
2. Refineries
3. Chemical and Petrochemical
4. Water and Wastewater
5. Biogas and Biodiesel



## SPECIFICATIONS

Connection Style: F60/F77: Threaded  
F65/F75: Threaded with flushing port  
Process Connection: 1/4 to 1/2 NPT  
Female, 1/4 to 1 NPT Male  
Instrument Connection: 1/4 to 1/2 NPT

## WETTED COMPONENTS

Diaphragm: See table 1 on page 2

Bottom Housing: See table 2 on page 2

Gasket: PTFE (rated for -150°F to 500°F)



Diaphragm Welded  
or Bonded To Top  
Housing - eliminates  
leak path

## KEY BENEFITS

- Protects instrumentation from corrosive media
- Prevents pressure measuring instrument from clogging
- Dissipates elevated process temperature

**TABLE 1 - DIAPHRAGM MATERIALS**

Material	Letter Code	F75 Series	F77 Series	Notes
316L SS	S1	•	•	
304L SS	S	•	•	
aluminum	C		•	

**TABLE 2 - BOTTOM HOUSING MATERIALS**

Material	Letter Code	F75 Series	F77 Series	Notes
316L SS	S1	•	•	
304L SS	S	•	•	
aluminum	C		•	
904L SS	S2		•	
Carbon Steel	SC		•	

**DIMENSIONS** in [ ] are millimeters

