Protects Against Leakage Caused by:

Tampering, Vandalism, or Instrument Damage

FLOW NHIBITOR

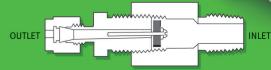


ACCESSORY:

INSULATING FITTING (FI-705-007)

- -60 to 150°F
- Resistivity to corrosive agents
- Non-solubility
- Long-term weatherability
- · Low dielectric constant
- · Low dissipation factor
- · High arc resistance
- High surface resistance
- High volume resistivity
- Insulating accessory 125# MAOP with 4x safety factor

SPECIFICATIONS

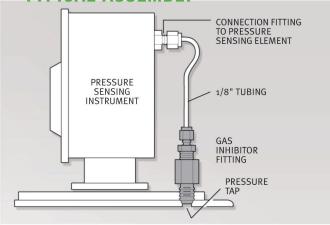


- · Ideal for use on all pressure taps
- · Allows minimum passage of fluid across large differential
- Minimizes or eliminates need for needle valves
- Provides GREATER SAFETY in the event of pressure leak downstream by bleeding a very low flow
- SST or carbon steel construction using standard hydraulic compression fitting 1/4" N.P.T. by 1/8" tubing
- Eliminates needle valve tampering (cannot be shut off)
- Protects equipment by preventing rapid pressurization
- · "Always on" eliminates accidental shut-offs
- · Reliable, trustworthy, time-proven
- Each unit tested under pressure and flow

TYPICAL ASSEMBLY (shown without insulator installed)

Mounts on Inlet of

Flow Inhibitor Fitting





International Measurement and Control Systems

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FLOW INHIBITOR BY-PASS RATE FOR VARIOUS INLET PRESSURES

Inlet Pressure: PSI, Outlet Flow: SCFH (Bleed Rate)



Inlet Pressure (differential): PSI