

iPolymer | Inline Diaphragm Valves

Inline Diaphragm Valves

Our inline diaphragm valves feature an all-wetted PTFE flow path with a diaphragm design for ultra pure service. Common applications include DI Water, Acid Drain, and Source Chemistry flow shutoff.

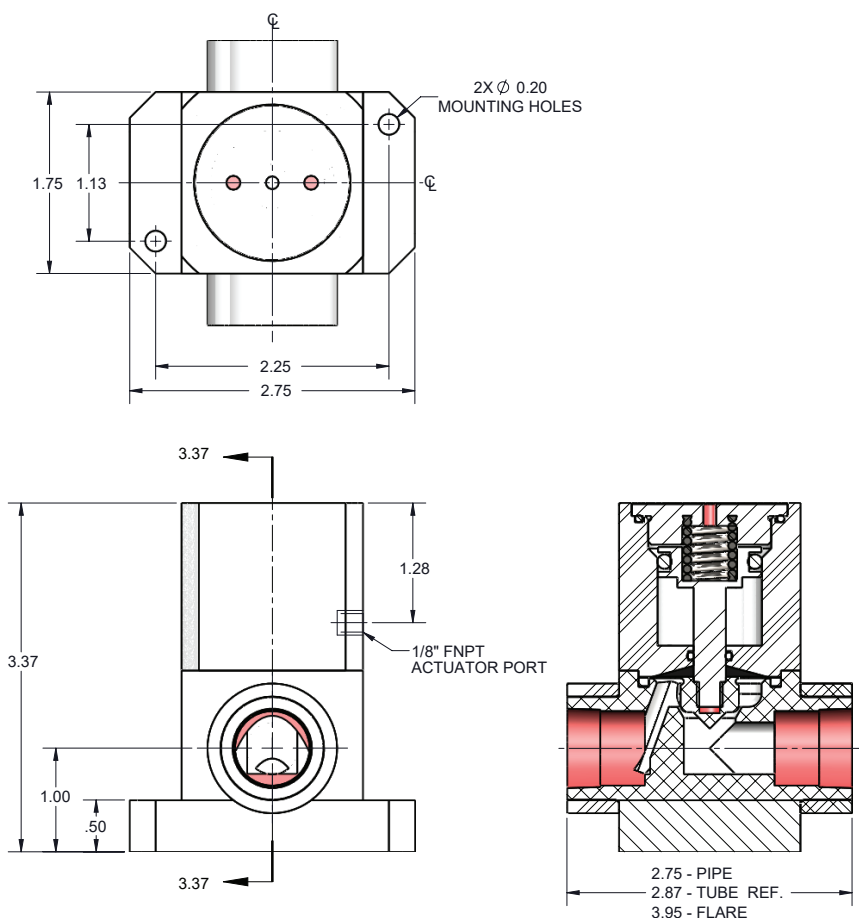
- Two-way normally closed configuration
- All PTFE wetted flow path
- Long life diaphragm design
- Inline flow path reducing cavity corners & dead spots



Specifications

Part	Port (in)	End Connection
IDF-103233-001	1/2	FNPT
Size		1/2"
Cv		2.8
Max Pressure Inlet Port (psi)		60
Max Pressure Outlet Port (psi)		40
Actuator Pressure Range (psi)		60 / 80
Max. Media Temperature		212°F
Max. Ambient Temperature		140°F
Wetted Surfaces		PTFE
Pneumatic Surfaces		Polypropylene
Inlet Port		1/2"
Outlet Port		1/2"
Actuator Port (FNPT)		1/8"

Dimensions



iPolymer Product Notes:

1. Please email Customer Service at info@ipolymer.com
2. Call us for special applications.
3. Alternate materials are available that may allow for expanding temperature ratings or other performance characteristics.
4. Unauthorized disassembly will void the original factory one-year product warranty. Contact us or your Distributor for details.