



# GAUGE ISOLATORS

Model GI



## FEATURES

- Protects and isolates pressure sensing instruments
- Total isolation from system media
- Low profile design eliminates dead volume
- Convoluted diaphragm allows accurate transmission of system pressure
- Optimum pressure containment spherical design
- Low in original cost and maintenance
- Simple installation

## SCOPE

- The Marquest Gauge Isolator provides two fluid chambers separated by an impermeable membrane. The upper chamber (instrument side) is normally filled with a stabilized liquid. The lower chamber receives the media under pressure.
- Most pressure sensing devices are compatible with 1/4" FNPT outlet. The inlet is standard 1/2" FNPT or 1/4" FNPT.
- Chemical resistance and purity levels are as recommended for the base materials.
- No metals or lubricants are used in construction, internally or externally.
- Custom membranes may be supplied upon request.

