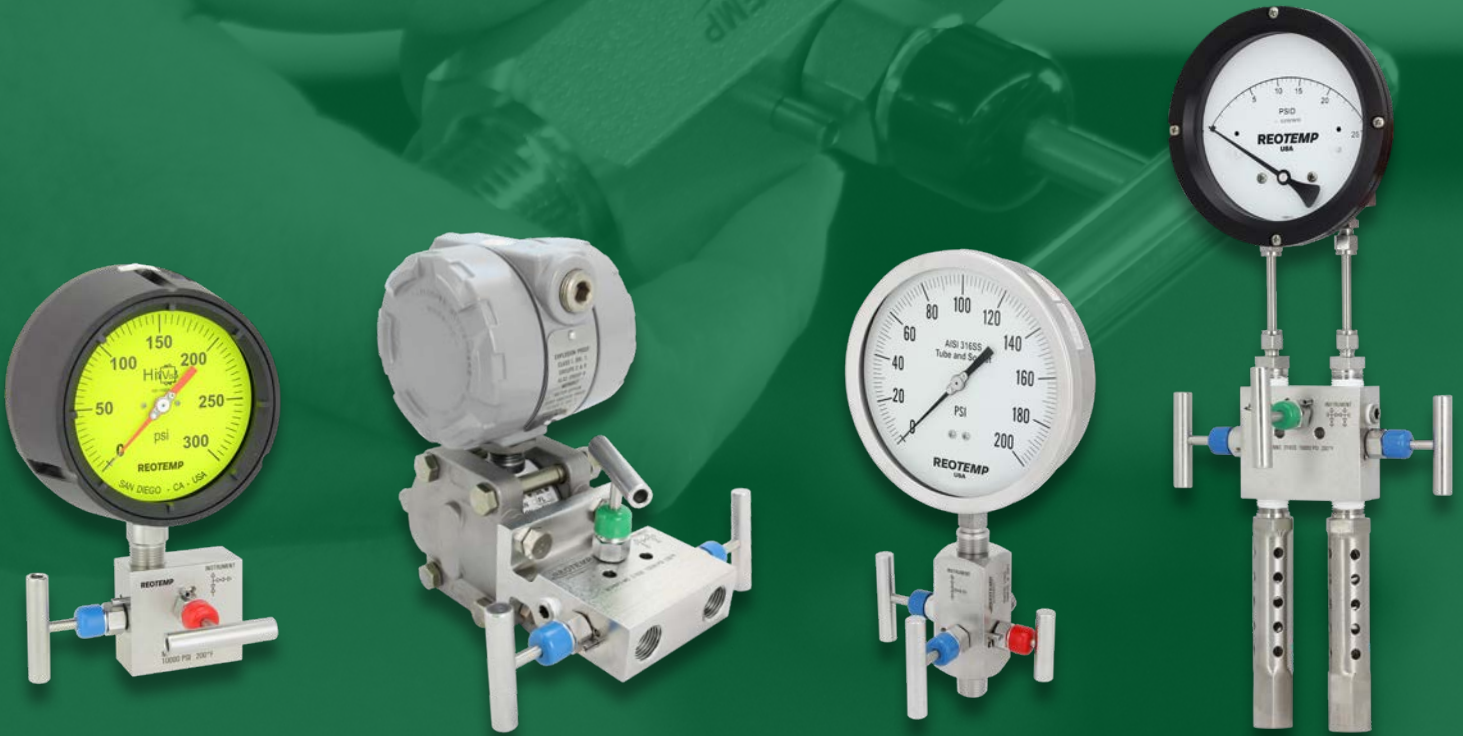


INSTRUMENT VALVES & MANIFOLDS



Design: Reotemp offers a full line of USA made instrument valves and manifolds. Whether your need is to safely remove instrumentation, pressure check or calibrate your process, test differential gauges/transmitters, or throttle flow in the system Reotemp has a valve to suit your application.

Quality: Reotemp is a globally recognized ISO 9001:2008 manufacturer of pressure instrumentation. All instrument valves conform to MSS SP-99 standards, and all valves with packing conform to MSS SP-132 packing standards. All valves and manifolds are helium leak checked to 1×10^{-4} ml/s for ultimate performance. Reotemp warrants all US made valves against defective workmanship or materials under normal use and service for three years following the date of shipment.

Additional Testing Services: Other in-house services include Mill Test Reports (MTRs), Positive Material Identification (PMI), Hydrostatic Testing, and Oxygen Cleaning (O_2).

Configurations: Standard body materials include 316SS and zinc-plated carbon steel. Other non-standard materials are available upon request and may require a custom design and build. Various connections sizes are available from $1/8'' - 2''$ NPT on most needle valve configurations. Gauge valves are available with connections from $1/4'' - 3/4''$ NPT.

Instrument/Valve Mounting Options:

Reotemp offers in house mounting services by pre-installing pressure instrumentation on valve assemblies prior to shipping to allow for quick and easy installation. Reotemp mounting services are available when mounting your Reotemp pressure instrument to a Reotemp gauge valve, or when mounting a Reotemp differential pressure gauge on a 3 or 5 valve manifold. Select from a variety of options and orientations.



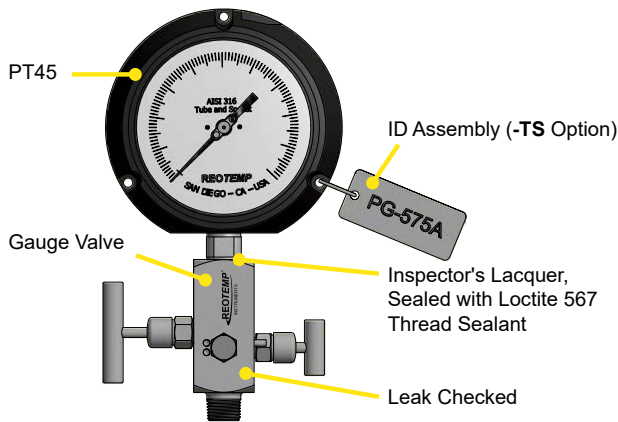
INSTRUMENT & VALVE ASSEMBLIES

Reotemp offers in house mounting services by preinstalling pressure (or dP) instrumentation on valve assemblies prior to shipping to allow for stress free/easy installation. Select from a variety of standard designs or contact your Reotemp customer service representative to design a custom assembly to suit your desired application.

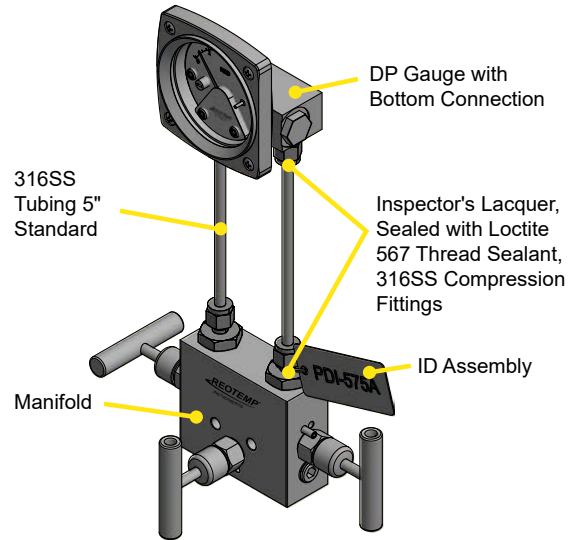
- ✓ Inspector's Lacquer & Threads Sealed with Loctite 567™
- ✓ 100% Argon Leak Checked (Maximum 1,000 psi)
- ✓ Optional ID Tag for Complete Assembly
- ✓ Packaged for Out of Box Installation
- ✓ DP Assemblies Mounted with 316SS Compression Fittings & 316 Tubing
- ✓ To Customize Your Design Contact Reotemp Customer Service

HOW TO ORDER:
Choose options to build a part number.

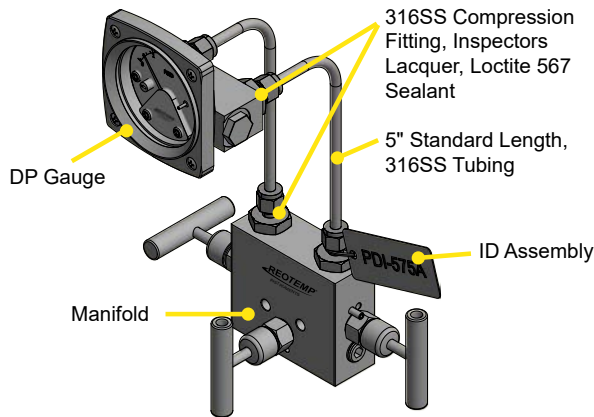
PT45P1A2P20-D-T-TS	// G20H22S	-A1
SELECT PRESSURE GAUGE	SELECT VALVE	SELECT MOUNT



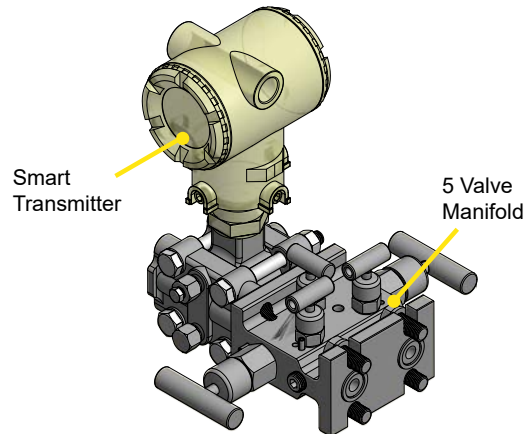
-A1 Valve mounted to pressure instrument. (Example: Gauge, Switch Direct Mount or Transmitter.)



-A4 Bottom mounted differential pressure gauge to manifold.



-A5 Back mounted threaded differential pressure gauge to manifold.



-A6 Differential transmitter to manifold.

VALVES