



Gauges Vacuum & Pressure

Hydro Instruments' vacuum and pressure gauges are designed for long life and reliable service under rugged conditions. Each gauge incorporates a chemically resistant diaphragm which provides a barrier between the process chemical and the gauge.

Typical applications are chlorine, sulfur dioxide, ammonia and carbon dioxide gas feed systems and liquid applications such as sodium hypochlorite. For other applications please consult Hydro Instruments.

Vacuum Gauges

Hydro Instruments offers two styles of vacuum gauges; rear mount and lower mount.

Rear mounted vacuum gauges make their connection horizontally to the body and have mounting screws to facilitate panel mounting or installation into instrumentation cabinetry. Lower mounted vacuum gauges make their connection vertically into the body. Both types are ideal for general vacuum service.

VGR-30

- 1/4" Female NPT Rear Mounted
- 2-1/2" Dial Face
- 0-30 in Hg (0-76 cm Hg)
- Silver Diaphragm Protection

VGL-30

- 1/4" Female NPT Lower Mounted
- 2-1/2" Dial Face
- 0-30 in Hg (0-76 cm Hg)
- Silver Diaphragm Protection

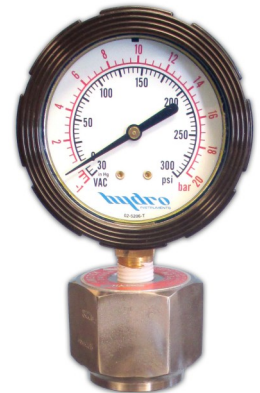


Pressure Gauges & Compound Gauges

Our pressure and compound gauges are lower mounted gauges. Compound gauges can read both pressure and vacuum. These gauges are easy to mount and are ideal for general pressure service as well as applications where pressurized lines may see a vacuum.

PVL-300-EW

- 1/4" Female NPT Lower Mounted
- 2 1/2" Dial Face
- 0-300 psi (0-20 bar)
- 0-30" Hg vacuum
- Tantalum Diaphragm Protection
- Hastelloy C276 Lower Diaphragm Housing



Ordering Information

Item No.	Type	Measurement	Application
VGL-30	Lower Mounted—Vacuum Gauge	0-30" Hg / 0-76cm Hg	General vacuum service
VGR-30	Rear Mounted—Vacuum Gauge	0-30" Hg / 0-76cm Hg	General vacuum service
PGL-200-EW	Lower Mounted—Pressure Gauge	0-200 PSI	Pressure manifold, ejector solution line
PVL-300-EW	Lower Mounted—Compound Gauge	30" Hg—0—300 PSI	Pressure manifold
PVR-300-EW	Rear Mounted—Compound Gauge	30" Hg—0—300 PSI	Pressure manifold

