

The 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 to the body. These gauges are ideal for general vacuum service.

Product No. VGR-30

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

Product No. VGL-30

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



Compound Gauge

Hydro Instruments' compound gauge is a lower mounted gauge that 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.

Product No. 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

Product No.	Description	Application	Reading
PVL-300-EW	Lower Mounted	Manifolds, Solution Lines	Pressure: 0-300 psi (0-20 bar) Vacuum: 0-30" Hg
VGR-30	Rear Mounted	Vacuum Lines	Vacuum: 0-30" Hg (0-76 cm Hg)
VGL-30	Lower Mounted	Vacuum Lines	Vacuum: 0-30" Hg (0-76 cm Hg)