



Series 300 Vacuum Regulators Ton Mounting

Hydro Instruments manufactures highest quality direct ton container mounted vacuum regulators with a variety of options. We also manufacture vacuum regulators for upright cylinder mounting and wall mounting. Features, benefits and options are listed here below.

Standard Features & Benefits

- Direct ton mounted vacuum regulator
- Chlorine and Sulfur Dioxide
- Monel integral drip leg assembly
- Four Monel bolt mounting with socket Allen heads
- Cadmium plated captured yoke with 1/4" drive
- 25W heater with 158°F thermostat (120VAC, 240VAC, and 25VDC available)
- Solid machined bodies, Silver inlet valve stem, Tantalum springs, and Hastelloy C276 seal adapter
- Includes flow meter and optional rate valve with meter tubes up to 600 lbs/day (12 kg/hr) chlorine gas

Optional Features

- Available with actuator mounting extender - compatible with all popular brands of emergency shutoff actuators
- Available with an integral alarm switch for 'out of gas' indication. See 300 Micro Switch bulletin.
- Available with integral PVL-300-EW Tantalum diaphragm protected compound gauge

Convenience & Safety

Hydro Instruments direct ton mounted vacuum regulators improve safety by eliminating the need for pressurized gas manifold systems. We use only the finest materials of construction such as Monel drip legs, while many other brands use inferior steel drip legs that rust and clog internally. Through our attention to detail we have optimized the details of our design in many aspects that make our product more durable, easier to use and easier to maintain.

Hydro Instruments makes every effort to maximize the convenience of our customers. This includes both designing our equipment for ease of operation and offering the best customer support.

Hydro Instruments has been manufacturing highest quality gas chlorine, sulfur dioxide, ammonia and carbon dioxide equipment since 1978.

A commitment to quality, safety and convenience sets Hydro Instruments apart from its competition. We also manufacture equipment for feeding sulfur dioxide, ammonia, and carbon dioxide gases.

