

Qualitrol's new helium and calibration cylinders deliver more convenience, capacity and cost savings

Qualitrol's Serveron TM8 is the original, groundbreaking multigas online DGA monitor. Incorporating laboratory grade technology, the Serveron TM8 provides the user with not only accurate DGA trending but more importantly accurate fault detection and diagnosis and all without false alarms. Employing a Gas Chromatography detection system requires a carrier gas - Helium. Until now carrier gas cylinders contained enough gas to operate the TM8 for approximately 7 years at a sampling rate of 3 times per day (or 5 years if 6 samples per day are tested).





We now offer a new helium cylinder option with enough gas to supply a TM8 with carrier gas for 18 years of operation (3 samples per day)."



Choosing the new helium high capacity cylinder offers a range of benefits:



Cost Savings

Reduced price per liter for helium and reduced labor and deliveries.



Insulation from Price Increases

Purchase a lifetime supply of helium at today's prices.



Improved Productivity

Less time spent ordering, transporting and changing out cylinders.



Reduced Run-Out Risk

More gas in each cylinder; more gas on site.



Immediate Compatibility

Integrated regulator valve ensures compatibility with existing gas supply equipment.



Active Pressure Gauge

Cylinder contents always displayed even without a regulator attached.



Physical Specifications

Composite cylinders are the same weight and physical dimensions as a standard cylinder.



Regulatory Compliance

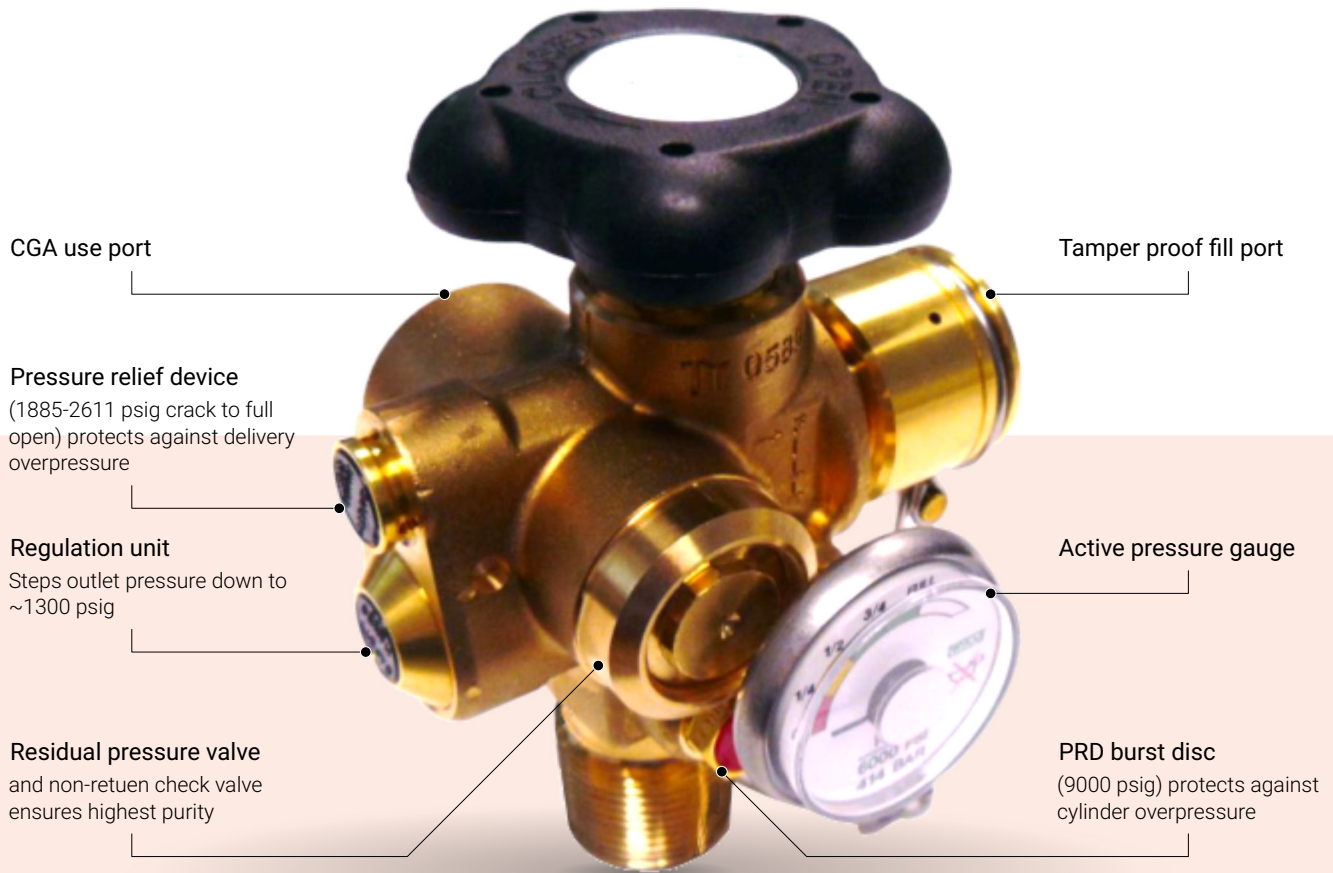
TPED 2010/35EU, EN ISO 22435, EN ISO 15996, EN ISO 11114-1, EN ISO 10297, EN ISO 837-1 (gauge).



Open Guard Protection

Valve constantly protected; no cylinder cap to screw off or misplace.

New Helium Cylinder Utilizes Advanced Materials

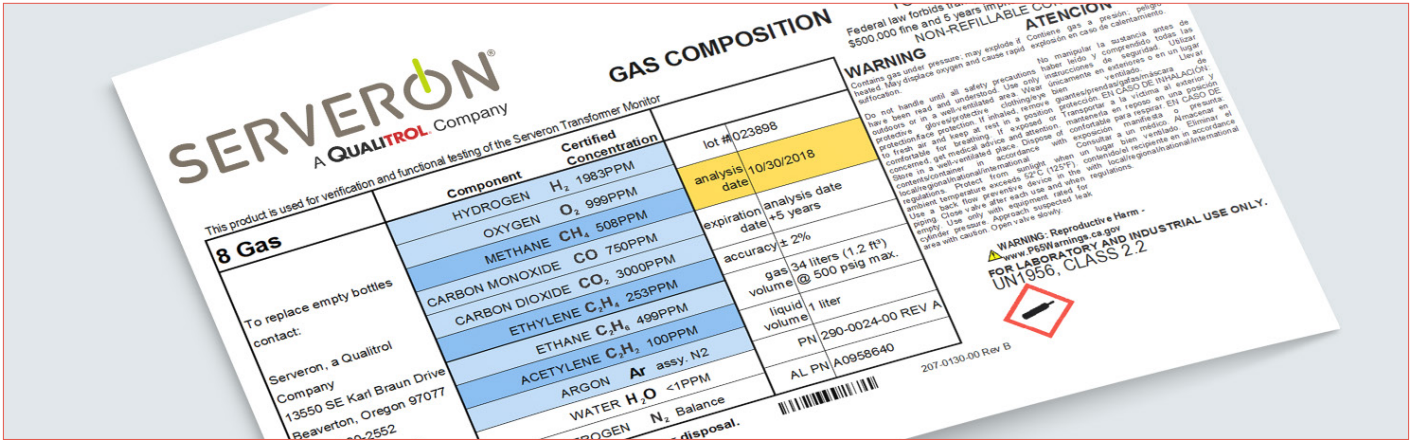


**Reduce TM8
lifetime costs even
further and never
run out of carrier
gas again**

High Capacity. Maximum Productivity.

Qualitrol have teamed up with a global gas manufacture to offer to our customers this innovative ultra-high-volume Helium cylinder. These cylinders utilize advanced materials to achieve an increased pressure rating. The cylinders contain significantly more gas than conventional cylinders yet possess similar dimensions and ergonomics. The extra capacity is achieved by filling the cylinders to a higher pressure. The valve on the cylinder includes an integrated regulator that steps the outlet supply pressure down to approximately 1,300 psig, so the new high capacity cylinder is immediately compatible with your existing regulators and gas tubing.

New Calibration Gas Cylinder



“
We can now offer a calibration gas cylinder with an improved shelf life of 5 years, up from the previous 3 years.””

Development

Based on a proprietary and verifiable production and testing processes, coupled with industry experience and access to a global network of research and development facilities, our calibration gas supplier has extended the shelf life of the TM8 calibration gas cylinder from 3 years to 5 years.

