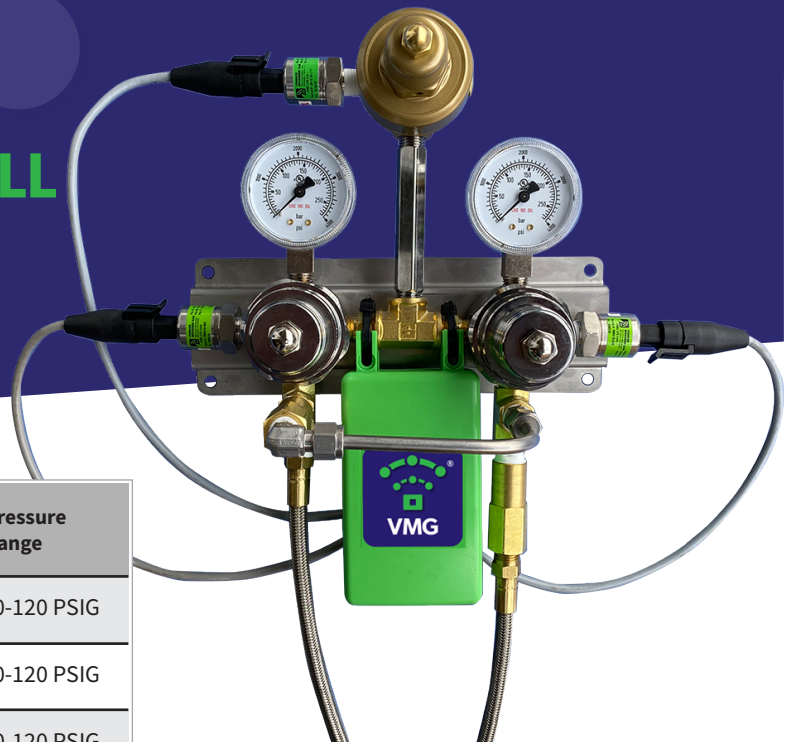




# VMG

## AUTOMATIC RESERVE FILL SMART MANIFOLD®

*Constant gas supply without interruption.  
Eliminate emergency deliveries and downtime.*

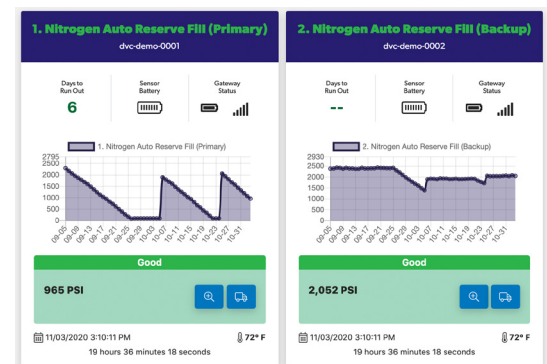


Gas – CGA	Max Inlet Pressure	Max Flow Rate	Preset Pressure	Pressure Range
He	3000 PSIG	300 SCFH	65 PSIG	20-120 PSIG
Ar / Xe / Ne	3000 PSIG	300 SCFH	25 PSIG	20-120 PSIG
N2	3000 PSIG	300 SCFH	40 PSIG	20-120 PSIG
Non Certified Mixes	3000 PSIG	300 SCFH	25 PSIG	20-120 PSIG

- ▶ Other pressures and flows available
- ▶ Economical and compact
- ▶ Switches from primary to reserve cylinders automatically
- ▶ Balances pressure to automatically fill reserve cylinder.
- ▶ No need to rotate cylinders – only change the primary
- ▶ US Patent 10,941,904 and other patent pending
- ▶ No interruption of gas flow and no maintenance
- ▶ Helium leak tested manifold and stainless-steel pigtails
- ▶ Hand tight cylinder connection on primary side – no wrench
- ▶ Available for Inert, Hydrogen and Methane gases

### VMG Telemetry

The Automatic Reserve Fill Smart Manifold is equipped with the new Long Range (LoRa) VMG telemetry system. This new system uses stronger RF that allows the user and gas supplier to better monitor gas supply and gas systems. Users can access the current gas level, detect leaks and view overall usage on a desktop or mobile friendly dashboard. This VMG telemetry system can help virtually eliminate any runout and emergency delivery issues.



Dashboard Graphs

### Vendor Managed Gas™

The First Affordable  
Gas Telemetry System  
[VMG.us.com](http://VMG.us.com)

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