

## Q<sup>2</sup> Sample Cylinder™

### Purpose

- ▶ To collect, store and transport a spot or composite natural gas sample that is at or near its dew point or exposed to low ambient temperature conditions.

### Notes

- ▶ Direct replacement for other 300cc constant pressure gas sample cylinders
  - ▶ Its most unique features, the cylinder bag and integral recessed valves, combine to eliminate common sample distortion problems associated with conventional cylinders resulting from damaged valves or cylinders that have not been properly cleaned, purged, or prepared.
  - ▶ Use of the manifold with the Q2 allows for quick purging and prevention of liquid accumulation in the sample flow path.
- \* See the Q<sup>2</sup> Sample Cylinder™ product sheet for additional information.



### Q<sup>2</sup> Sample Cylinder™

- ▶ DOT 3E 1800 approved for 1800 PSI MOP (no “special permit docs)
- ▶ API 14.1 approved
- ▶ No cylinder purging required when used with Constant Pressure or Line Purge and Cylinder Fill sampling methods
- ▶ No cleaning required
- ▶ No external cylinder valves required
- ▶ Reduces sampling time and minimizes emissions
- ▶ Shorter and lighter weight than most 300cc constant pressure sample cylinders

