



**ATMO/
SEAL[®], INC.**

Emissions Sample Transport Systems

Multi-Gas Sampling System Cart

Atmo-Seal Engineering, Inc.(tm) Designs and Manufactures a complete sample delivery system for the MKS MultiGas Analyzer. Our system provides all you need to deliver a filtered, heated sample, calibration gases, N2 purge gas, and all other requirements to effectively and safely use your Mks MultiGas.



Features and Options

- *Choice of On-board or Remote Installation of the blade computer, monitor & keyboard*
- *System will accommodate the 5L Dewar Auto-Fill system with level cutoff as an option*
- *Housed in a Rugged, roll-around cabinet*
- *The most precise temperature control in the industry*
- *Integrated Safety Interlock prevents system from operating if water vapor is present, saving costly downtime*
- *Optional remote control of pump, cal gas valves and other system operations*

Custom Features...

Atmo-Seal, Inc. was the first company to develop a sampling system for the MKS MultiGas. We are years ahead of the competition. Our systems are custom-configured to your application.

Atm-Seal, Inc. will deliver a vacuum system or a positive pressure sample to your MultiGas sample cell; depending on your needs.

Calibration Gas flow, N2 drip and N2 zero gas are all regulated individually and delivered hot to the MultiGas. A panel mount filter on the system - designed for virtually no pressure drop - can be quickly and easily changed by the operator.

The MultiGas resides on a pull-out shelf for ease of maintenance and our high performance pump (heated or unheated) delivers up to a 100 LPM sample easily, at up to 191 C.

Multiple zone temperature controllers keep your sample stable; a critical factor with the MultiGas.

The most experience, the features you need, and a cost that won't kill your budget....That is what you can expect from Atmo-Seal..