



ATMO
SEAL[®], INC.

Emissions Sample Transport Systems

Atmo-Seal Heated Pumps

Atmo-Seal Engineering, Inc. manufactures heated pumps for use in gas and diesel sampling; stack and process monitoring. Our heated pumps move your sample and keep it hot, so you will not experience condensation or hydrocarbon hang-up. Our typical operating range is up to 450 F, but higher temps may be available for some applications.



Heated Pumps

- Choice of AC 50-60 HZ or DC operation in a wide range of voltages
- Choice of Thermocouple, RTD, Internal Thermostat or other sensors
- Heated Pump Head covers are easily removed for pump maintenance
- We heat ANY manufacturers' pump to your exact specifications
- We can provide ADI or other pumps, or we will heat a pump you provide

Reliable and Versatile

At Atmo-Seal, Inc. we know the demands placed on pumps in the real world of emissions sampling. Ease of maintenance and repair are at the forefront of all of our heated head designs. All of our designs allow for full access to the pump head for maintenance and repairs without compromising thermal transfer or performance.

Our housing exteriors are constructed with high-temperature phenolics, stainless steel fasteners and low thermal-transmission materials to provide both durability and operator safety.

Another unique advantage of our design is the easy removal and replacement of port fittings. So if a pump's ports are damaged or port sizes and types need to be changed, Atmo-Seal's heated pumps may be quickly converted over.

Our pump heaters carry a full 18 month limited warranty, too!

Options

As always, Atmo-Seal, Inc., will customize our pumps by adding valves, manifolds or filters, to your exacting specifications WITHOUT jeopardizing your delivery schedule.

"Timely Quality" It's more than just a saying at Atmo-Seal, Inc., it's our success, and yours.