

## HYDRAGEN™ SPEC SHEET

HydraGen™ is a portable, safe and reliable aftermarket unit that produces hydrogen and oxygen on demand and is designed for on-road applications with Class 6-8 engines. HydraGen™ is designed to provide increased fuel economy, increased torque, lower emissions and extend engine oil life.

HydraGen™ uses distilled water as its source of these gases and comes with a large reservoir which is contained in the cab of the tractor. With an automatic on-demand solenoid, our unit tops up its own tanks as water is used for the production of hydrogen.

The rest of the HydraGen™ system is housed in a strong, light weight aluminum cabinet mounted to the outside of the vehicle and is designed for all weather operations.

The complete system runs directly from the vehicles power system providing for high electrical efficiency and shuts off when the truck key is off. As well, HydraGen™ has an independent on-off switch on the housing unit should isolation be necessary and is protected by a 30 amp fuse.

A HydraGen™ unit Includes:

- Computer health monitoring system
- Captured seals on the hermetically sealed hydrogen reactor
- Advanced reactor design with maximum efficiency electrode plates (max gas-min amps)
- Thermal compensation bolting system
- Solid state liquid level sensing
- Solid state leak detection sensor
- Stainless steel liquid containment pan
- Light weight aluminum housing
- Threaded thru way for all gas and liquid connections on housing

To learn more about Hydrogen Injection please visit Our Technology.

For more information please contact us.

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