

AutoSig® Smart Filter System

Fuel Filter - Water Separator - Integral Water Probe

An integrated system that provides improved reliability, ease of replacement, reduced parts inventory and reduced cost. The Entratech AutoSig® system utilizes a disruptive technology concept that places the water sensor **INSIDE** the filter housing. AutoSig® is engineered with a disposable spin on filter cartridge that can be easily replaced while the sensor itself stays mounted in the filter head.



Patent Granted March 16, 2016



- **Self-contained sensor**, no external probes to change, reduced fuel spillage
- **Provides Warranty Protection**, Non-OEM filter will create a fault condition.
- **No probes to cross thread** when changing filters
- **Utilizes standard 1-12 inch spud thread size**
- **Self-testing circuit** (Standalone units available)
- **EOL or terminating resistor** (OEM ECM units)
- **Direct drop in replacement** for common engine ECM formats
- **Wireless capability & CAN Bus** coming soon

Cost savings with AutoSig® filter technology.

Old standard filter system



Road debris, dirt and other hostile conditions can cause corrosion and excessive wear that leads to sensor failure.

New AutoSig® system



AutoSig® with built-in probe sensor eliminates expense and assembly of external sensor and wires.

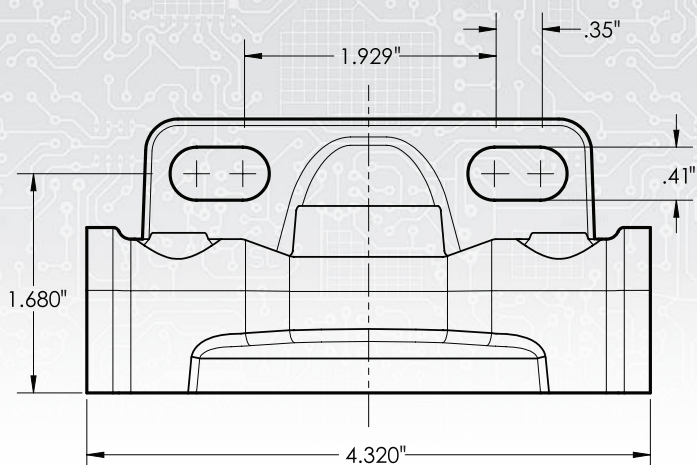
No external probe

AutoSig® is available in 3 separator lengths for extended filter life.



Entratech manufactures units based on filter media type and can size. Two for gasoline applications and a larger can size with drain cock for diesel applications. Applications that require a larger can size, custom filter heads or different media materials can be engineered upon request.

AutoSig® specifications.



Materials: Cast Bracket available in 356-T6 Cast aluminum or 316 Annealed Stainless Steel

Connectors: Industry Standard Metri-Pack 150 Series

Mounting: Industry Standard mounting holes

Filter Size: Standard can, +2" and + 4"

Made in the USA