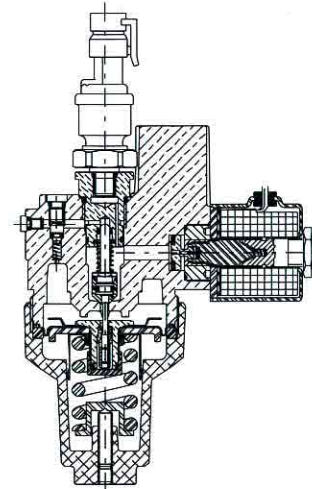
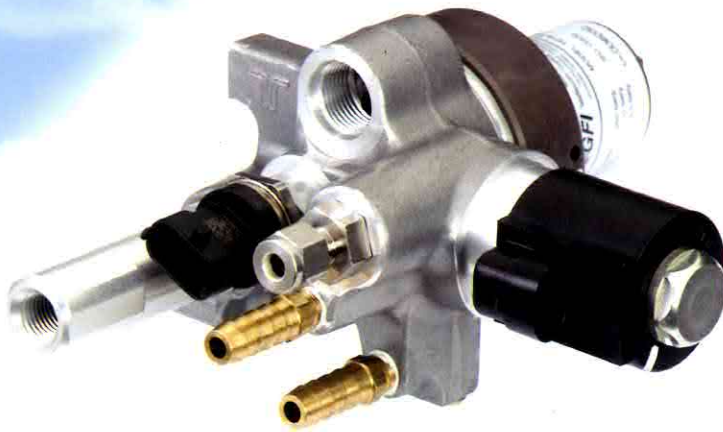




CNG ALUMINUM PRESSURE REGULATOR



GFI single stage regulators use patented technology to accommodate the most demanding automotive and industrial applications for major OEM's worldwide.

- Provides highly stable outlet pressures 28 – 160 psig (193 – 1100 kPag) and low droop
- Suitable for light and heavy duty use
- Integral high flow relief valve
- Coolant heating
- Integral 40 micron sintered filter
- Optional high pressure shut-off solenoid
- Optional high-pressure transducer
- Optional coolant temperature sensor
- Wide range of inlet fittings
- NGV3.1, ECE R110, and ISO 15500 Certified

PRODUCT SPECIFICATION	
Input Pressure	3,600 psig (24.8 MPag)
Output Pressure	28 – 160 psig (193 – 1100 kPag)
Fuel Flow Rate	Up to 20 grams/sec
Pressure Relief Valve	Factory Set to Customer Specifications
Integral Filter	40 Micron Sintered
Environment	Under Hood
Operating Temperatures	-40°F to 257°F (-40°C to 125°C)
Coolant Heating	Via 2 Hose Barb Connectors
Integral Mounting Points	Via 2 Threaded Fasteners
Options	Fuel Shut-Off Solenoid Integral High Pressure Sensor MAP Referencing Optional coolant temperature sensor
Body Weight	3 lbs / 1.36 kg

STANDARD CONNECTIONS	
Inlet	Imperial or Metric Tube Connections (Customer Specific)
Outlet	SAE Inverted Flare (1/2"), Imperial or Metric Tube Connections
Relief	3/4" Hose Connector, 1/4" npt Threaded Port
Coolant	3/8" SAE Hose Barb Connector
Electrical	12 Vdc or 24 Vdc Coil Available
Mounting Holes	M8 x 1.25 mm Threaded Holes (2)