

Facet Solid State Fuel Pumps

We stock 6 models of Facet high performance electric fuel pumps for carbureted engines. These economical and rugged pumps have a proven track record of reliability and are popular with professional racing teams around the world. For moderate fuel requirements of engines up to about 150 horsepower, a single Solid State pump is usually sufficient. For higher volume requirements, we offer the high performance Cylindrical pumps. Both types keep the fuel cool to prevent vapor lock and improve performance. Both have low power requirements (about 1 amp at 12 volts) and operate without troublesome seals or diaphragms. Internal pressure relief valves prevent flooding after shut-off. The Cylindrical pumps (formerly "Interrupter" pumps) now have solid state internals instead of points for even greater reliability. Both types are compact with two bolt mounting for easy installation. For best results, mount the pump as close to the fuel tank and as low as possible. All pumps are 12 volt, negative ground.



Facet Solid-State Fuel Pump
Only 2.43 inches high
Part No. 1103

Facet Fuel Pumps							
Pump Type*	Max. Pressure psi	Typical Flow gallons/hour	Max. Flow gallons/hour	Fitting Size	Part No.	Price	Common Name or Other Notes
Cube Style	2.5 to 4.5	15 @ 1 psi	28	1/8 NPT female	1102	\$44.99	
Cube Style	4 to 6	15 @ 3 psi	34	1/8 NPT female	1103	\$48.99	
Cube Style	4 to 6	15 @ 3 psi	32	6AN male	1104	\$46.99	
Cylindrical	4 to 5	23 @ 2 psi	36	1/8 NPT female	1105	\$79.99	"Silver Top"
Cylindrical	6.5 to 7.5	35 @ 2 psi	45	1/4 NPT female	1106	\$92.99	"Blue Top"
Cylindrical	1.25 to 1.75	1 @ 0.5 psi	20	1/8 NPT female	1107	\$92.99	low pressure (Onan RV Gen.)

* The High Performance Cylindrical pumps now use the same reliable technology that has been well proven in the Solid State series of pumps. Points are no longer used.

High Performance Cylindrical Fuel Pump
Only 5.37 inches tall
Part No. 1105



Fuel Pump Accessories



74 Micron Fuel Filter.....Part No. 1120\$4.19

74 Micron Fuel Filter Recommended by Facet for use on the inlet side of Solid State fuel pumps. One end has 1/8 inch pipe thread for direct connection to Solid State pumps Part No.'s. 1102 or 1103 (with 1/8 NPT female ports). The other end has a fitting for 5/16 inch diameter rubber fuel hose. **Note:** Interrupter pumps have a built-in filter.



Facet Fuel Pump Mounting Kit Includes two rubber shock mounts, ground strap and hardware. Provides quieter pump operation.

Facet Fuel Pump Mounting Kit
Part No. 1130..... \$12.79



Part No.'s. 1132, 3220,
3221, 3222 & 1131

Service Parts for Interrupter Pumps:

Replacement 400 Micron Filter Element with GasketPart No. 1132 \$9.99

Brass Hose Fittings:

1/8 male NPT to 5/16 hose - StraightPart No. 3220\$1.49

1/8 male NPT to 5/16 hose - Right Angle.....Part No. 3221 \$2.99

1/4 male NPT to 3/8 hose - Right Angle.....Part No. 3222 \$2.99

Mechanical Pump Block-off Plate with gasketPart No. 1131 \$6.49



Oil Pressure Activated
Part No. 1109



Inertia Activated
Part No. 1108

Fuel Pump Cut-off Switches Automatically cut power to any electric fuel pump to reduce the fire hazard in case of an accident. Either version is recommended for safety when using any electric fuel pump.

Oil Pressure Activated Fuel Pump Cut-off Switch.....Part No. 1109 \$24.49
Cuts power when oil pressure is lost. A bypass circuit allows the fuel pump to operate when the starter is engaged. Has 1/8 NPT male threads.

Inertia Activated Fuel Pump Cut-off Switch.....Part No. 1108 \$64.99
Cuts power following a heavy impact. Pushbutton reset. This type of switch is now a standard safety feature on most street cars. Includes wiring harness and full instructions.

Holley Fuel Pressure Regulators



Helps to insure a constant, steady flow of gas to the carburetor regardless of variations in fuel pump output pressure. This is the best regulator we have found. The 1-4 psi model is preset to approximately 2.7 psi. The 4-9 psi model is preset to 6.5 psi. With the aid of an accurate pressure gauge, either one can be adjusted as required within its specified range. There is one inlet port (bottom) and two output ports (side) to aid the connection of multiple carbs. All of the ports are 3/8 NPT female.

1-4 psi Regulator with mounting bracket.....Part No. 1135-1 to 4 \$33.49

4-9 psi Regulator with mounting bracket.....Part No. 1136-4 to 9 \$36.99

Regulator Rebuild Kit with diaphragmPart No. 1137 \$6.99

3/8 NPT aluminum pipe plug.....Part No. 3258-06 \$3.89

Needed if only 1 outlet is used unless a direct mount pressure gauge is added.

1 1/2" dia. 15 psi Fuel Pressure Gauge, 1/8 NPT malePart No. 1039 \$24.99

3/8 NPT Male to 1/8 NPT Female, aluminum.....Part No. 3257-06-02 \$6.49

Use the above 2 parts to add a quality liquid-filled gauge directly to the regulator.

Fram HPG1 Racing Fuel Filter



This is one of the safest and most effective fuel filters made for racing applications. Its nominal 10 micron rating insures a clean fuel supply. Designed for flow rates up to 90 GPH with minimal pressure drop (0.2 psi @ 45 GPH). The rugged stainless steel housing is rated at 200 psi maximum operating pressure! The female inlet and outlet ports are 3/8 NPT. Uses inexpensive replaceable cartridge elements. Complete with mounting bracket.

See Page 69 for Canton
High Capacity Fuel Filters

Fram HPG1, Complete unit with filter elementPart No. 1122 \$57.49

Replacement element for Fram HPG1 Fuel Filter.....Part No. 1123 \$9.99

Bosch "044" Fuel Injection Pump



The popular and reliable Bosch "044" high output fuel pump delivers up to 200 LPH at 72.5 psi. It is suitable for most multi-port fuel injection systems and has been standard equipment on high-performance European cars for years. The roller vane pump can be used as a submersible pump in a fuel cell or mounted outside the tank. Weighs 2.5 pounds and measures 2 7/16" diameter by 5 3/4" long. Inlet port: Female 18x1.5mm. Outlet port: Female 12x1.5mm. 12 Volt DC.

Bosch "044" 72.5 psi Fuel Pump, 200 LPH free flow.....Part No. FS FP044. \$259.99

Holley "Red" and "Blue" Fuel Pump



Holley "Red" Fuel
Pump
Part No. 1110



Holley "Blue" Fuel
Pump with regulator
Part No. 1111

These competition-proven fuel pumps provide constant fuel flow without pulsation. Weighs only 2.9 lbs, standard preset pressure is 7 psi ("red") and 14 psi ("blue") with 3/8 NPT female ports. The "Blue" pump includes a regulator!

"Red" 7 psi fuel pump, 97 GPH free flow.....Part No. 1110 \$129.99

"Blue" 14 psi fuel pump with regulator, 110 GPH free flowPart No. 1111 \$149.99