These pumps measure less than 3" in any direction and weigh only 12 oz. Fuel is supplied as soon as the ignition is turned on so the engine will start faster at colder temps. Built-in pressure relief prevents flooding and assures fast re-starts on hottest days. The all-steel plated case is water tight. Mounts with two bolts. For best results, mount the pump close to the fuel tank and below the liquid level.

The tank is self-priming to 12" to 36" Lift min dry. Standard 12 V models require only 1 amp at max. delivery. Many models are available, but these are the ones recommended by Rutan Aircraft Factory, Stoddard Hamilton and many other aircraft designers. All of the pumps shown feature the all nylon valve and plunger as specified by Rutan Aircraft in the Canard Pusher newsletter.

**Facet Dura-Lift Fuel Pumps**

- Application: Refrigeration trucks, marine generator sets, diesel filtration systems, industrial applications, and other diesel lift applications. These pumps are rated for diesel fuel, gasoline, blended alcohol fuels, and fuel additives.
- Solid State Reliability: Proven on thousands of original equipment applications. No bearings, electrical contacts, or diaphragms to wear out or fatigue. Endurance life almost doubles that of our nearest competitor.
- Easy to Install-Easy to Service: Two bolt mounting makes installations easy. Nothing to adjust. For best results, mount the pump close to the fuel tank and below the liquid level.
- Eliminates Vapor Lock: When properly installed on most vehicles a constant, smooth, dependable supply of fuel under pressure is assured in the hottest weather or in high altitudes.

**Facet Gold-Flo Interrupter Type Pumps**

Fuel Compatibility: All models of the Facet Gold-Flo Solid State Fuel Pumps are compatible with gasoline, diesel, biodiesel, blended alcohol fuels and fuel additives.

Reliability: The new Gold-Flo Solid State Fuel Pump is an enhanced version of our Interrupter model. It has solid State circuitry and will meet or exceed all performance specifications and is totally interchangeable. (These pumps have demonstrated an endurance life almost double that of the nearest competitor, according to our test data).

Easy to Install-Easy to Service: Two bolt mounting makes installations easy. Nothing to adjust. For best results, mount the pump close to the fuel tank and below the fuel level. The pump is self-priming to 24 inches vertical fuel lift. Vertical mounting is preferred to ensure maintenance of rated pressures. An installation kit is available for replacement applications.

The only service normally required is a simple cleaning of the filter and fuel inlet cavity. Eliminates Vapor Lock: When properly installed on most vehicles a constant, smooth, dependable supply of fuel under pressure is assured in the hottest weather or in high altitudes.

**Facet Posi-Flo Solid State Fuel Pumps**

- Fuel Compatibility: All models of the Facet Posi-Flo Pumps are compatible with gasoline, diesel, biodiesel, blended alcohol fuels and fuel additives.
- Reliability: Proven on thousands of original equipment applications. No bearings, electrical contacts, or diaphragms to wear out or fatigue. Lasts four to five times longer than many other electric pumps.
- Easy to Install-Easy to Service: Two bolt installation plus the small size makes installation easy. For best results, mount the pump close to the fluid or fuel tank and below the liquid level.
- Eliminates Vapor Lock: When properly installed on most vehicles a constant, smooth, dependable supply of fuel under pressure is assured in the hottest weather or in high altitudes.

**Aeroquip Fitting for Facet Pumps**

On the recommendation of Rutan Aircraft Factory, we now stock Aeroquip #2071-6-6S fitting which is a steel elbow with a swivel nut which fits the 37 flares on the Facet 40108 and 40154 fuel pumps. This Aeroquip fitting makes installation of the pumps easy & economical. P/N 04-05800 $4.95

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**Facet Solid State Electric Fuel Pumps**

**Facet Gold-Flo Interrupter Type Pumps**

**Facet Posi-Flo Solid State Fuel Pumps**

**Aeroquip Fitting for Facet Pumps**

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**Facet No. | Volts | PSI | Max-Min | GPH | Fitting Size | Lift Min. Dry | Check Valve | Part No. | Price**
---|---|---|---|---|---|---|---|---|---|
4010N | 12 | 7.0-4.0 | 32 | 1/8-27 INT | 12" | N | 05-10771 | $37.95 |
40101N | 12 | 7.0-4.0 | 32 | 1/8-27 INT | 12" | N | 05-10772 | $37.95 |
40102N | 12 | 4.0-1.5 | 25 | 1/8-27 INT | 12" | N | 05-10773 | $37.95 |
40103N | 12 | 10.0-7.0 | 38 | 1/8-27 INT | 12" | N | 05-10774 | $39.95 |
40104 | 12 | 4.0-1.5 | 25 | 1/8-27 INT | 12" | N | 05-00799 | $36.85 |
40105 | 12 | 4.5-3.0 | 30 | 1/8-27 INT | 12" | N | 40105 | $36.50 |
40106 | 12 | 7.0-4.0 | 32 | 1/8-27 INT | 12" | N | 40106 | $36.65 |
40108 | 12 | 6.0-4.5 | 32 | 3/8 FLARE | 12" | N | 40108 | $44.75 |
40145 | 24 | 6.0-4.5 | 32 | 3/8 FLARE | 12" | N | 40145 | $44.50 |
40163 | 24 | 2.8-1.5 | 17 | 1/8-27 INT | 12" | N | 40163 | $44.50 |
40164 | 24 | 6.0-4.5 | 32 | 3/8 FLARE | 12" | N | 40164 | $42.85 |
40171 | 12 | 3.5-2.0 | 15 | 1/8-27 INT | 12" | Y | 40171 | $48.50 |
40178 | 12 | 3.5-2.0 | 15 | 1/8-27 INT | 36" | N | 05-10781 | $47.75 |
40185 | 12 | 11.5-9.0 | 32 | 1/8-27 INT | 36" | Y | 05-10782 | $48.50 |
40241 | 12 | 3.5-2.0 | 15 | Female Flare | 36" | Y | 05-10788 | $51.75 |
40243 | 12 | 7.0-4.0 | 32 | 1/8-27 INT | 12" | N | 05-10864 | $37.50 |
40272 | 12 | 11.5-9.0 | 32 | 1/8-27 INT | 36" | Y | 05-10791 | $49.55 |
40288 | 12 | 4.5-3.0 | 30 | 1/8-27 INT | 36" | Y | 05-06860 | $38.50 |
40289 | 12 | 7.0-4.0 | 32 | 1/8-27 INT | 36" | Y | 05-06861 | $38.50 |
40300 | 12 | 11.5-9.0 | 30 | 1/8-27 INT | 36" | Y | 05-10802 | $51.75 |
FEP-125V | 12 | 7.0-4.0 | 32 | 1/8-27 INT | 12" | N | 05-00812 | $47.75 |
FEP-425V | 12 | 4.0-1.5 | 25 | 1/8-27 INT | 12" | N | 05-00809 | $32.85

**Facet No. | Volts | PSI | Max-Min | GPH | Fitting Size | Lift Min. Dry | Check Valve | Part No. | Price**
---|---|---|---|---|---|---|---|---|---|
60106 | 12 | 7.0-4.0 | 32 | 1/8-27 INT | 12" | N | 05-10856 | $29.95 |
60243 | 12 | 10.0-7.0 | 40 | 1/8-27 INT | 12" | N | 05-10857 | $29.95 |
60244 | 12 | 10.0-7.0 | 40 | 1/8-27 INT | 12" | N | 05-10858 | $29.95 |
60245 | 12 | 4.0-1.5 | 23 | 1/8-27 INT | 12" | N | 05-10880 | $32.50 |
60300 | 12 | 4.0-2.5 | 20 | 1/8-27 INT | 50" | Y | 05-06862 | $34.90 |
60301 | 12 | 5.0-3.5 | 30 | 1/8-27 INT | 50" | Y | 05-06863 | $34.90 |
60302 | 12 | 7.0-5.0 | 30 | 1/8-27 INT | 50" | Y | 05-06864 | $34.90 |
60303 | 12 | 10.0-7.0 | 40 | 1/8-27 INT | 50" | Y | 05-10881 | $36.50 |
FEP045V | 12 | 4.0-1.5 | 23 | 1/8-27 INT | 12" | N | 05-12500 | $32.95 |
FEP065V | 12 | 7.0-4.0 | 32 | 1/8-27 INT | 12" | N | 05-10883 | $32.60