



## FUEL INJECTION PUMPS



Flexolite are stockists of Bosch and Walbro fuel injection pumps for road, and competition use. We have a wide range of replacement pumps as in-tank and out-tank applications for production cars ranging from Alfa Romeo to Volvo, including most popular makes. The range is too large to list but as a guide in-tank pumps range from £80-£150.00 and out-tank pumps are £100-£120.00. Please ask for specific applications.

Walbro competition fuel injection pumps are supplied as out-of-tank pumps only, with the following specification:

Free flow (l/hour): 280

Flow at 3 bar (l/hour): 180

Standard fittings: M10x1.00(female) inlet and outlet. but we can supply adaptors to suit most applications

Outside diameter: approx 42mm

Price: £125.00

We also stock Bosch 044 and 979 competition fuel injection pumps:

Flow at 3 bar: 165 l/hour (979), 200 l/hour (044)

Standard fittings: M16x1.5 inlet, M12x1.5 outlet (both female threads) and we can supply adaptors for other threads as well as banjo fittings.

Outside diameter: 60mm

Max. current draw: 10amps

Price: **979** £160.00

**44** £200.00

**45**

Lightweight carbon fibre bracket: **CFB1** £59.00

Prices do not include VAT @ current rate



### **Adjustable Fuel Injection Valve**

Allows the fuel pressure provided to the injector to be adjusted to suit the engine's requirements - ideal for non-standard engines. Range 1-5bar (75psi).

**IRV1** 8mm stubs £67.50

**IRV2** -06JIC male £70.00

### **Power Boost Valve**

The power boost valve is an adjustable pressure-regulator valve for fuel injection systems and enables the user to tailor the system pressure to suit the engine characteristics. It also has the benefit of increasing the system pressure from tick-over at a faster rate than the car's standard control valve thus providing a faster throttle response, removal of 'flat spots', and improved acceleration. (Fuel enrichment rate of 1:1.7) (Has facility for fuel pressure gauge as shown - gauge supplied separately.)

Valves supplied for specific application - please ask for details. Prices range from £96.00 to £116.00



### **Post-Pump Filter (no photo)**

This disposable steel-bodied filter can be placed in-line after the fuel injection pump (see also Bullet Filter). Has 8mm inlet and outlet stubs (5/16"). Two sizes available (and other patterns also supplied)

**SIF1** 76x75mm(dia) £6.60

**SIF2** 76x55mm(dia) £6.20

### **Swirl-Pot**

Acts as a header tank and fuel collector to ensure continuous supply of fuel to injector pump under extreme braking, accelerating, and cornering conditions (loss of supply to injector pumps can cause pump damage, and failure). Pot contains 45 micron metal filter element. Dimensions: 145mm x 75mm (dia). Supplied with mounting bracket.

Inlet: 1/4NPTF

Return (to tank): 1/4NPTF

Outlet (to injection pump): 12mm stub.

JIC adaptors available for all ports.

**CSP1** £99.00

