



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 - 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) max:	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 5 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
Weight:	1kg approx.
Price:	979 £160.00
	044 £177.00
Lightweight carbon fibre bracket:	£62.00
	CFBI



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).



RV1	8mm stubs	£69.50
RV2	-06JIC male	£75.00

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 from £98.00.



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 55 micron metal filter element. Supplied with mounting bracket.

Dimensions: 145mm x 75mm (dia).
 Inlet: 10mm
 Return (to tank): 6mm
 Outlet (to injection pump): 12mm stub.
 JIC adaptors available for all ports.

CSP1 £108.00