



UNIVERSAL FUEL PUMP GUIDE - TECHNICAL SERVICE BULLETIN

Autobest has an array of universal electric fuel pumps with varying PSI and GPH specifications, to meet your application's desired requirements. It is important that you select the correct universal pump to meet your application's needs!

Quality is our Priority

Autobest universal fuel pumps use only top quality materials to ensure the optimum product quality. All fuel pumps are tested at many points throughout the manufacturing process to ensure maximum durability, reliability and superior ethanol tolerance; designed to tolerate today's innovative fuel systems.

All Autobest universal fuel pumps are supplied with a 12 month unlimited mileage Warranty.

Choosing the Appropriate Universal Fuel Pump

Fundamental considerations to help you accurately identify the proper universal pump for your application:

- Fuel Type (Gas/Diesel)
- Fuel Flow (GPH)
- Fuel Pressure (PSI)
- Inlet & Outlet Sizes
- Voltage

PLEASE NOTE: When choosing your Autobest universal electric fuel pump, refer to the *Universal Fuel Pump Application Reference Guide* on the following page. Autobest universal fuel pumps are not intended as a direct drop-in replacement for your OEM electric fuel pump. Our universal electric fuel pumps are suited for custom vehicles, and replacing select obsolete mechanical fuel pumps.

If you are still unsure which pump suits your requirements, contact our support at 800-773-6088





UNIVERSAL FUEL PUMP APPLICATION REFERENCE GUIDE

Carbureted Applications

Part No.	Volts	Pressure (PSI)	Flow (GPH)	Inlet/Outlet	Fuel Type(s)	Applications	Pump Note
F4001	12	5 - 9	30	3/8"	Gasoline/Diesel	Domestic Carb.	
F4023	12	5 - 9	30	5/16"	Gasoline/Diesel	Domestic Carb.	
F4027	12	2.5 - 4.5	30	5/16"	Gasoline/Diesel	Import Carb.	
12S	12	4 - 7	35	5/16"	Gasoline	Carb.	Ideal as Transfer Pump
42S	12	2 - 3.5	42	5/16"	Gasoline	Carb.	Ideal as Transfer Pump
12D	12	4 - 7	35	5/16"	Diesel	Carb.	Ideal as Transfer Pump

Fuel-Injected Applications

Part No.	Volts	Pressure (PSI)	Flow (GPH)	Inlet/Outlet	Fuel Type(s)	Applications	Pump Note
F4239	12	100 - 125	38	5/16"	Gasoline	FI, MPI	
HP4005	12	12 - 17	50 - 58	5/16"	Gasoline	GM TBI	High Performance Fuel Pump
HP4239	12	100 - 125	43	5/16"	Gasoline	FI, MPI	High Performance Fuel Pump
HP4259	12	110 - 120	69 - 80	3/8"	Gasoline	MPI	High Performance Fuel Pump
HP4456	12	45-65	40	5/16"	Gasoline	FI	High Performance Fuel Pump

