


















HOLLEY FUEL SYSTEM SELECTION CHART

Part Number	Compatible up to 18.5V	Application	Fuel Compatibility	GPH Flow at Rated PSI and 13.5V	Holley Recommendations for Peak Performance				Holley Recommendations for Peak Performance										Max Amp Draw
					Max HP*		Pump Fitting Size		Minimum Recommended Line Size			Fuel Filter (Carbureted)		Fuel Filter (Fuel injected)		Recommended Regulator			
					Naturally Aspirated	Forced Induction	Inlet	Outlet	Inlet	Outlet	Return	Pre	Post	Pre	Post	Carb	EFI		
	12-426	No	Street	Gas/Diesel/Alcohol/E-85	25 @ 3 PSI	300	N/A	1/8 -27	1/8 - 27	5/16	5/16	N/A	Included	162-524	N/A	N/A	N/A	N/A	2 Amps
	12-427	No	Street	Gas/Diesel/Alcohol/E-85	32 @ 5 PSI	400	N/A	1/8 - 27	1/8 - 27	5/16	5/16	N/A	Included	162-524	N/A	N/A	N/A	N/A	2 Amps
	12-428	No	Street	Gas/Diesel/Alcohol/E-85	34 @ 7 PSI	400	N/A	1/8 - 27	1/8 - 27	5/16	5/16	N/A	Included	162-524	N/A	N/A	N/A	N/A	2 Amps
The pumps below have an internal bypass. A demand style or bypass style regulator can be used if required.																			
	12-801-1	No	Street/Strip	Gasoline	71 @ 4 PSI	425	N/A	3/8 NPT	3/8 NPT	3/8	3/8	N/A	162-551	162-562	N/A	N/A	N/A	N/A	3 Amps
	12-802-1	No	Street/Strip	Gasoline	95 @ 7PSI	550	N/A	3/8 NPT	3/8 NPT	3/8 or -6AN	3/8 or -6AN	N/A	162-553	162-563	N/A	N/A	12-803/12-840	N/A	4 Amps
	12-812-1	No	Street/Strip	Gasoline	95 @ 7PSI	550	N/A	3/8 NPT	3/8 NPT	3/8 or -6AN	3/8 or -6AN	3/8 or -6AN**	162-553	162-563	N/A	N/A	12-803/12-840 or 12-803BP/12-841	N/A	4 Amps
	12-815-1	No	Street/Strip	Gasoline/Methanol	120 @ 9PSI	750	N/A	3/8 NPT	3/8 NPT	1/2 or -8AN	3/8 or -6AN	3/8 or -6AN**	162-553	162-563	N/A	N/A	12-704/12-843 or 12-841	N/A	5 Amps
	12-125	No	Street/Strip	Gasoline/Methanol	110 @ 7PSI	750	N/A	3/8 NPT	3/8 NPT	3/8 or -6AN	3/8 or -6AN	3/8 or -6AN**	162-553	162-563	N/A	N/A	N/A	N/A	7 Amps
	12-150	No	Street/Strip	Gasoline/Methanol	140 @ 7PSI	900	N/A	3/8 NPT	3/8 NPT	1/2 or -8AN	3/8 or -6AN	3/8 or -6AN**	162-553	162-563	N/A	N/A	12-803/12-840 or 12-803BP/12-841	N/A	10 Amps
The pumps below do not have an internal bypass. A bypass style regulator and return line are required.																			
	12-920	No	Street/Strip	Gasoline	85@ 8PSI 80 @ 15PSI 67@ 45PSI	850 800 700	N/A N/A 600	3/8 Barb or -6/-8AN	3/8 Barb or -6/-8AN	3/8 or -6AN	3/8 or -6AN	3/8 or -6AN	162-551	162-562	162-553	162-552	12-841	12-846	8 Amps
	12-927	No	Street/Strip	Gasoline	52 @ 8PSI 43 @ 15PSI	450 400	N/A	3/8 Barb or -6/-8AN	3/8 Barb or -6/-8AN	3/8 or -6AN	3/8 or -6AN	3/8 or -6AN	162-551	162-562	162-551	162-550	12-841	TBI Only	4 Amps
	12-600	Yes	Street/Strip	Gasoline	61 @ 8PSI 48 @ 43PSI 41 @ 60 PSI	730 600 500	560 450 380	10AN O-ring	8AN O-ring	-8 AN	-6AN	-6AN	162-564	162-555	162-564	162-554	12-845	12-846	10 Amps
	12-800	Yes	Street/Strip	Gasoline	78 @ 8PSI 63 @ 43PSI 57 @ 60PSI	900 800 690	720 600 530	10AN O-ring	8AN O-ring	-8AN	-6AN	-6AN	162-564	162-555	162-564	162-554	12-845	12-846	14 Amps
	12-890	Yes	Race	Race Gas/Diesel/E85	96 @ 8PSI 76 @ 43PSI 70 @ 60 PSI	1050 900 800	800 700 600	8AN O-ring	8AN O-ring	-8AN	-6AN	-6AN	162-564	162-555	162-564	162-554	12-845	12-846	18 Amps
	12-1200 12-1200-2	Yes	Street/Race	Gasoline	127 @ 8PSI 100 @ 43PSI 88 @ 60 PSI	1460 1200 1000	1100 900 800	10AN O-ring	10AN O-ring	-10AN	-8AN	-8AN	162-572	162-571	162-572	162-570	12-847	12-848	20 Amps
	12-1600 12-1600-2	Yes	Street/Strip	Gasoline	155 @ 8PSI 127 @ 43PSI 113 @ 60 PSI	1800 1600 1330	1430 1150 1050	10AN O-ring	10AN O-ring	-10AN	-10AN	-10AN	162-572	162-571	162-572	162-570	12-847	12-848	28 Amps
	12-1800 12-1800-2	Yes	Race	Race Gas/Diesel/E85	190 @ 8PSI 156 @ 43PSI 140 @ 60PSI	2100 1800 1600	1600 1400 1200	10AN O-ring	10AN O-ring	-10AN	-10AN	-10AN	162-572	162-571	162-572	162-570	12-847	12-848	36 Amps

*HP estimates are based on gasoline. Individual systems will vary based on fuel system design, regulator type, fuel cell location, launch G's etc.
 ** Return line only needed if using a By-Pass regulator such as the 12-803BP