

Injector Flow and Injector Off Time Data

Injector Type	Rated Injector Flow* (lb/hr)	Injector Off Time Curves															
		Injector Voltage Supply (V)															
		8.0 V	8.8 V	9.6 V	10.4 V	11.2 V	12.0 V	12.8 V	13.6 V	14.4 V	15.2 V	16.0 V	16.8 V	17.6 V	18.4 V	19.2 V	20.0 V
<u>New** Holley EFI Injectors</u>																	
<u>MPFI</u>																	
19 lb/hr (PN 522-198)	19.0	1.48	1.24	1.02	0.85	0.72	0.62	0.53	0.46	0.40	0.35	0.30	0.26	0.22	0.19	0.15	0.12
24 lb/hr (PN 522-248)	24.0	1.33	1.09	0.87	0.70	0.56	0.46	0.37	0.29	0.22	0.16	0.10	0.06	0.01	0.01	0.01	0.01
30 lb/hr (PN 522-308)	30.0	1.73	1.46	1.22	1.03	0.87	0.75	0.65	0.56	0.49	0.43	0.37	0.32	0.26	0.22	0.19	0.16
36 lb/hr (PN 522-368)	36.0	1.59	1.34	1.12	0.93	0.79	0.67	0.57	0.48	0.41	0.35	0.31	0.27	0.23	0.19	0.15	0.11
42 lb/hr (PN 522-428)	42.0	1.69	1.42	1.18	0.98	0.83	0.72	0.61	0.51	0.43	0.36	0.30	0.24	0.20	0.15	0.11	0.07
48 lb/hr (PN 522-488)	48.0	1.47	1.24	1.02	0.84	0.70	0.59	0.50	0.42	0.35	0.29	0.23	0.18	0.13	0.09	0.06	0.03
66 lb/hr (PN 522-668)	66.0	1.09	0.94	0.81	0.71	0.63	0.56	0.50	0.44	0.39	0.34	0.29	0.26	0.23	0.20	0.18	0.15
83 lb/hr (PN 522-838)	83.0	1.39	1.22	1.07	0.94	0.84	0.76	0.69	0.62	0.56	0.51	0.46	0.42	0.38	0.35	0.32	0.28
120 lb/hr (PN 522-128)	120.0	1.33	1.19	1.06	0.96	0.89	0.83	0.77	0.71	0.66	0.62	0.57	0.54	0.51	0.48	0.45	0.43
<u>TBI</u>																	
65 lb/hr	61.0	0.91	0.81	0.71	0.63	0.57	0.50	0.45	0.41	0.36	0.33	0.30	0.27	0.24	0.22	0.20	0.18
75 lb/hr	73.6	1.10	0.97	0.84	0.74	0.65	0.57	0.52	0.46	0.42	0.38	0.34	0.30	0.27	0.25	0.22	0.20
85 lb/hr	81.6	0.53	0.46	0.39	0.32	0.27	0.21	0.18	0.14	0.10	0.08	0.05	0.03	0.02	0.02	0.02	0.02
<u>Old Style *** Commander 950EFI Injectors</u>																	
<u>MPFI</u>																	
24 lb/hr	24.0	1.66	1.34	1.10	0.93	0.79	0.69	0.60	0.52	0.45	0.39	0.34	0.30	0.26	0.22	0.18	0.14
30 lb/hr	30.0	2.29	1.81	1.48	1.26	1.08	0.94	0.82	0.72	0.64	0.57	0.51	0.45	0.41	0.37	0.33	0.29
42 lb/hr	42.0	1.92	1.56	1.26	1.06	0.92	0.82	0.74	0.67	0.61	0.56	0.52	0.48	0.44	0.40	0.36	0.33
<u>TBI</u>																	
65 lb/hr	65	1.10	0.94	0.83	0.74	0.66	0.58	0.52	0.46	0.41	0.37	0.35	0.32	0.29	0.26	0.23	0.19
75 lb/hr	75	1.15	1.00	0.88	0.78	0.69	0.61	0.53	0.48	0.44	0.40	0.36	0.34	0.31	0.26	0.22	0.17
85 lb/hr	85	0.83	0.70	0.60	0.52	0.46	0.40	0.34	0.29	0.25	0.20	0.17	0.14	0.12	0.09	0.06	0.03
<u>Other Brands</u>																	
Siemens Deka IV Low Impedance "60 lb/hr"	60.0	1.42	1.20	1.02	0.90	0.82	0.74	0.68	0.62	0.56	0.50	0.44	0.41	0.39	0.35	0.32	0.28
Siemens Deka IV Low Impedance "60 lb/hr"	Offtime curve at 60 psi	1.64	1.38	1.18	1.03	0.91	0.81	0.74	0.68	0.62	0.55	0.49	0.45	0.42	0.37	0.33	0.29
Bosch 0 280 150 846	160.0	1.64	1.54	1.46	1.36	1.19	0.98	0.86	0.76	0.66	0.58	0.53	0.49	0.46	0.43	0.41	0.39
Bosch 0 280 150 846	Offtime curve at 60 psi	1.72	1.61	1.51	1.47	1.42	1.27	1.12	0.98	0.85	0.73	0.65	0.58	0.52	0.48	0.44	0.39

*Rated Injector Flow: TBI rated at 21 PSI. MPFI rated at 43 PSI

** Holley injectors sold with HP and Dominator Systems (2010+)

*** Holley Injectors sold with Commander 950 Systems (Up to early 2010)