

Siemens 3105

Fuel Pressure (psi)	Peak Current (amp)	Hold Current (amp)	Flow (cc/min)	Dead Time vs Voltage (ms)									
				8	9	10	11	12	13	14	15	16	
40	2.2	0.55	844.20	1.170	1.025	0.880	0.770	0.660	0.595	0.530	0.495	0.460	
45	2.3	0.56	899.41	1.212	1.054	0.895	0.783	0.672	0.614	0.556	0.519	0.482	
50	2.3	0.58	951.91	1.246	1.076	0.905	0.794	0.684	0.631	0.578	0.538	0.499	
55	2.4	0.59	1001.71	1.272	1.091	0.910	0.803	0.697	0.646	0.596	0.554	0.512	
60	2.4	0.60	1048.80	1.290	1.100	0.910	0.810	0.710	0.660	0.610	0.565	0.520	
65	2.5	0.61	1093.18	1.300	1.102	0.905	0.815	0.724	0.672	0.621	0.572	0.524	
70	2.5	0.63	1134.86	1.301	1.098	0.895	0.817	0.739	0.683	0.628	0.576	0.524	
75	2.6	0.64	1173.83	1.295	1.087	0.880	0.817	0.754	0.692	0.631	0.575	0.519	
80	2.6	0.65	1210.10	1.280	1.070	0.860	0.815	0.770	0.700	0.630	0.570	0.510	

Siemens 3145

Fuel Pressure (psi)	Peak Current (amp)	Hold Current (amp)	Flow (cc/min)	Dead Time vs Voltage (ms)									
				8	9	10	11	12	13	14	15	16	
40	1.6	0.40	702.90	0.840	0.755	0.670	0.575	0.480	0.430	0.380	0.340	0.300	
45	1.7	0.41	718.13	0.925	0.797	0.668	0.583	0.498	0.453	0.408	0.370	0.331	
50	1.7	0.43	740.05	0.994	0.833	0.673	0.595	0.518	0.475	0.433	0.396	0.360	
55	1.8	0.44	768.68	1.045	0.864	0.683	0.611	0.538	0.496	0.453	0.420	0.386	
60	1.8	0.45	804.00	1.080	0.890	0.700	0.630	0.560	0.515	0.470	0.440	0.410	
65	1.9	0.46	846.03	1.098	0.910	0.723	0.653	0.583	0.533	0.483	0.457	0.431	
70	1.9	0.48	894.75	1.099	0.926	0.753	0.680	0.608	0.550	0.493	0.471	0.450	
75	2.0	0.49	950.18	1.083	0.935	0.788	0.711	0.633	0.566	0.498	0.482	0.466	
80	2.0	0.50	1012.30	1.050	0.940	0.830	0.745	0.660	0.580	0.500	0.490	0.480	