

EV14-580

Injector Deadtime Compensation Table

Injector Voltage (V)

bar		8,0	9,0	10,0	11,0	12,0	13,0	14,0	15,0	16,0	mS
Fuel Pressure	2,5	1,795	1,501	1,277	1,138	1,002	0,897	0,753	0,716	0,654	
	3,0	1,965	1,596	1,344	1,180	1,061	0,915	0,839	0,786	0,677	
	3,5	2,057	1,629	1,401	1,264	1,075	0,972	0,869	0,800	0,713	
	4,0	2,068	1,700	1,495	1,294	1,120	0,981	0,877	0,820	0,740	
	4,5	2,136	1,769	1,505	1,325	1,185	1,003	0,932	0,839	0,785	
	5,0	2,247	1,859	1,545	1,366	1,191	1,021	0,936	0,865	0,817	
	5,5	2,304	1,932	1,621	1,371	1,206	1,065	0,972	0,879	0,824	
	6,0	2,459	1,977	1,642	1,404	1,241	1,121	1,061	0,884	0,875	

Static Flow

bar	cc/min	Tested with ASNU Test Media at 25°C
2,5	500	
3,0	580	
3,5	640	
4,0	680	
4,5	730	
5,0	770	
5,5	810	
6,0	840	

Differential Pressure Compensation

bar	Factor
2,5	1,16
3,0	1,00
3,5	0,90
4,0	0,85
4,5	0,79
5,0	0,75
5,5	0,71
6,0	0,69

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