

280158124

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 |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 2,5 | 1,364 | 1,096 | 0,830 | 0,673 | 0,532 | 0,422 | 0,398 | 0,310 | 0,272 |
| 3,0 | 1,406 | 1,137 | 0,909 | 0,760 | 0,619 | 0,481 | 0,405 | 0,364 | 0,307 |
| 3,5 | 1,514 | 1,230 | 0,951 | 0,817 | 0,650 | 0,506 | 0,490 | 0,369 | 0,338 |
| 4,0 | 1,669 | 1,261 | 1,032 | 0,843 | 0,687 | 0,536 | 0,526 | 0,461 | 0,352 |
| 4,5 | 1,802 | 1,432 | 1,122 | 0,903 | 0,738 | 0,590 | 0,514 | 0,468 | 0,354 |
| 5,0 | 1,953 | 1,453 | 1,136 | 0,936 | 0,796 | 0,639 | 0,528 | 0,476 | 0,397 |
| 5,5 | 2,114 | 1,570 | 1,176 | 1,025 | 0,821 | 0,681 | 0,575 | 0,480 | 0,418 |
| 6,0 | 2,288 | 1,683 | 1,327 | 1,041 | 0,876 | 0,684 | 0,591 | 0,489 | 0,428 |

| Static Flow | |
|-------------|--------|
| bar | cc/min |
| 2,5 | 340 |
| 3,0 | 380 |
| 3,5 | 410 |
| 4,0 | 430 |
| 4,5 | 460 |
| 5,0 | 490 |
| 5,5 | 510 |
| 6,0 | 540 |

Tested with ASNU Test Media at 25°C

| Differential Pressure Compensation | |
|------------------------------------|--------|
| bar | Factor |
| 2,5 | 1,11 |
| 3,0 | 1,00 |
| 3,5 | 0,92 |
| 4,0 | 0,88 |
| 4,5 | 0,82 |
| 5,0 | 0,77 |
| 5,5 | 0,74 |
| 6,0 | 0,70 |

FINJECTOR.com