

EV14-1000-S

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 | 2,388 | 1,880 | 1,673 | 1,420 | 1,247 | 1,106 | 0,996 | 0,886 | 0,847 |
| 3,0 | 2,535 | 2,063 | 1,790 | 1,503 | 1,351 | 1,136 | 1,073 | 0,980 | 0,903 |
| 3,5 | 2,688 | 2,173 | 1,823 | 1,578 | 1,365 | 1,186 | 1,135 | 1,002 | 0,955 |
| 4,0 | 2,950 | 2,291 | 1,907 | 1,646 | 1,391 | 1,293 | 1,185 | 1,023 | 0,960 |
| 4,5 | 3,142 | 2,412 | 1,987 | 1,701 | 1,504 | 1,301 | 1,192 | 1,059 | 0,982 |
| 5,0 | 3,518 | 2,605 | 2,095 | 1,798 | 1,535 | 1,368 | 1,264 | 1,086 | 1,047 |
| 5,5 | | 2,816 | 2,244 | 1,887 | 1,634 | 1,452 | 1,359 | 1,157 | 1,079 |
| 6,0 | | 3,139 | 2,396 | 2,004 | 1,687 | 1,510 | 1,371 | 1,183 | 1,157 |

mS

Static Flow

| bar | cc/min |
|-----|--------|
| 2,5 | 880 |
| 3,0 | 980 |
| 3,5 | 1080 |
| 4,0 | 1150 |
| 4,5 | 1220 |
| 5,0 | 1300 |
| 5,5 | 1360 |
| 6,0 | 1430 |

Tested
with
ASNU
Test
Media at
25°C

Differential Pressure Compensation

| bar | Factor |
|-----|--------|
| 2,5 | 1,11 |
| 3,0 | 1,00 |
| 3,5 | 0,90 |
| 4,0 | 0,85 |
| 4,5 | 0,80 |
| 5,0 | 0,75 |
| 5,5 | 0,72 |
| 6,0 | 0,68 |

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