

Mazzei Model 6094 Injector

| Metric | | | | | |
|-------------------------|--------------------------|-------------------|----------------------|-------------------|-------------------|
| Operating Pressure | | Model 6094 | | Model 6094 | |
| Injector Inlet (Kg/cm2) | Injector Outlet (Kg/cm2) | Motive Flow (l/m) | Liquid Suction (l/m) | Motive Flow (l/m) | Air Suction (l/m) |
| 0.35 | 0.00 | 1588 | 215 | 1373 | 536 |
| | 0.07 | 1588 | 191 | 1373 | 447 |
| | 0.14 | 1457 | 143 | 1373 | 357 |
| | 0.21 | 1337 | 72 | 1373 | 232 |
| | 0.28 | 1337 | 36 | 1344 | 89 |
| | Kg/cm2@0 Vac | 1218 | (0.32) | | |
| 0.70 | 0.00 | 2746 | 287 | 1958 | 893 |
| | 0.14 | 2567 | 263 | 1958 | 768 |
| | 0.35 | 2030 | 143 | 1946 | 375 |
| | 0.49 | 1918 | 72 | 1941 | 179 |
| | 0.56 | 1872 | 36 | 1934 | 125 |
| | Kg/cm2@0 Vac | 1863 | (0.60) | | |
| 1.05 | 0.00 | 3200 | 322 | 2412 | 1840 |
| | 0.14 | 3200 | 310 | 2412 | 1536 |
| | 0.35 | 3200 | 287 | 2412 | 911 |
| | 0.49 | 2889 | 263 | 2400 | 447 |
| | 0.70 | 2507 | 143 | 2395 | 232 |
| | 0.84 | 2407 | 60 | 2395 | 179 |
| | Kg/cm2@0 Vac | 2347 | (0.92) | | |
| 1.41 | 0.00 | 3510 | 334 | 2746 | 2286 |
| | 0.14 | 3510 | 334 | 2746 | 1911 |
| | 0.35 | 3510 | 334 | 2734 | 1465 |
| | 0.70 | 3367 | 287 | 2713 | 447 |
| | 0.84 | 3009 | 143 | 2691 | 322 |
| | Kg/cm2@0 Vac | 2775 | (1.20) | | |
| 1.76 | 0.00 | 3713 | 334 | 3033 | 2894 |
| | 0.14 | 3713 | 334 | 3033 | 2411 |
| | 0.35 | 3713 | 334 | 3026 | 1697 |
| | 0.70 | 3713 | 287 | 3026 | 661 |
| | 1.05 | 3415 | 227 | 3023 | 375 |
| | 1.41 | 3176 | 72 | 2992 | 161 |
| | Kg/cm2@0 Vac | 3100 | (1.48) | | |
| 2.11 | 0.00 | 3940 | 334 | 3307 | 3465 |
| | 0.14 | 3940 | 334 | 3307 | 2894 |
| | 0.35 | 3940 | 334 | 3295 | 2197 |
| | 0.70 | 3940 | 334 | 3295 | 929 |
| | 1.05 | 3878 | 263 | 3283 | 482 |
| | 1.41 | 3558 | 172 | 3283 | 250 |
| | 1.76 | 0 | 0 | 3264 | 71 |
| | Kg/cm2@0 Vac | 3381 | (1.77) | | |
| 2.46 | 0.00 | 4179 | 334 | 3558 | 3572 |
| | 0.14 | 4179 | 334 | 3558 | 2912 |
| | 0.35 | 4179 | 334 | 3558 | 2536 |
| | 0.7 | 4179 | 334 | 3558 | 1107 |
| | 1.05 | 4179 | 334 | 3558 | 643 |
| | 1.41 | 4155 | 287 | 3558 | 393 |
| | Kg/cm2@0 Vac | 3630 | (2.04) | | |
| 2.81 | 0.00 | 4334 | 334 | 3785 | 4287 |
| | 0.14 | 4334 | 334 | 3785 | 3572 |
| | 0.35 | 4334 | 334 | 3785 | 3001 |
| | 0.70 | 4334 | 334 | 3785 | 1500 |
| | 1.05 | 4334 | 334 | 3785 | 768 |
| | 1.41 | 4334 | 334 | 3785 | 536 |
| | 1.76 | 4083 | 227 | 3785 | 304 |
| | Kg/cm2@0 Vac | 3809 | (2.32) | | |

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| Metric | | | | | |
|-------------------------|--------------------------|-------------------|----------------------|-------------------|-------------------|
| Operating Pressure | | Model 6094 | | Model 6094 | |
| Injector Inlet (Kg/cm2) | Injector Outlet (Kg/cm2) | Motive Flow (l/m) | Liquid Suction (l/m) | Motive Flow (l/m) | Air Suction (l/m) |
| 3.16 | 0.00 | 4538 | 334 | 4048 | 4787 |
| | 0.14 | 4538 | 334 | 4048 | 4001 |
| | 0.35 | 4538 | 334 | 4036 | 3197 |
| | 0.70 | 4538 | 334 | 4036 | 1929 |
| | 1.05 | 4538 | 334 | 4036 | 1072 |
| | 1.41 | 4538 | 334 | 4036 | 714 |
| | 1.76 | 4538 | 334 | 4036 | 411 |
| | 2.11 | 4274 | 227 | 4036 | 357 |
| | 2.46 | 4083 | 119 | 4036 | 196 |
| | | Kg/cm2@0 Vac | 4036 | (2.64) | |
| 3.52 | 0.00 | 4657 | 334 | 4251 | 5216 |
| | 0.14 | 4657 | 334 | 4251 | 4358 |
| | 0.35 | 4657 | 334 | 4227 | 3394 |
| | 0.70 | 4657 | 334 | 4227 | 2358 |
| | 1.05 | 4657 | 334 | 4227 | 1304 |
| | 1.41 | 4657 | 334 | 4227 | 840 |
| | 1.76 | 4657 | 334 | 4227 | 643 |
| | 2.11 | 4657 | 310 | 4227 | 464 |
| | 2.46 | 4370 | 179 | 4227 | 268 |
| | Kg/cm2@0 Vac | 4208 | (2.96) | | |
| 4.22 | 0.00 | 5134 | 334 | 4671 | 5787 |
| | 0.14 | 5134 | 334 | 4671 | 4823 |
| | 0.35 | 5134 | 334 | 4652 | 4019 |
| | 0.7 | 5134 | 334 | 4652 | 3769 |
| | 1.06 | 5134 | 334 | 4652 | 3072 |
| | 1.41 | 5134 | 334 | 4652 | 1215 |
| | 1.76 | 5134 | 334 | 4652 | 536 |
| | 2.11 | 5134 | 334 | 4652 | 429 |
| | 2.46 | 5134 | 334 | 4652 | 429 |
| | | Kg/cm2@0 Vac | 4630 | (3.52) | |
| 4.92 | 0.00 | 5235 | 334 | 5055 | 6395 |
| | 0.70 | 5235 | 334 | 5055 | 4787 |
| | 1.41 | 5235 | 334 | 5043 | 3537 |
| | 2.11 | 5235 | 334 | 5039 | 2626 |
| | | 5235 | 334 | 5039 | 1661 |
| | 2.46 | 5235 | 334 | 5032 | 1268 |
| | 2.81 | 5235 | 334 | 5029 | 965 |
| | 3.16 | 5235 | 334 | 5027 | 679 |
| | 3.52 | 5235 | 334 | 5020 | 536 |
| | 3.87 | 5194 | 310 | 5015 | 429 |
| | 3.87 | 5110 | 167 | 5015 | 375 |
| | | Kg/cm2@0 Vac | 5010 | (3.94) | |