



FC-INPN1125.2018.11.20.MA

1 1/8" IN-LINE PITOTLESS NOZZLE™

INPN1.125 - GPM FLOW CHART

THIS DEVICE IS FM APPROVED

The pressure vs. flow rate data developed within this flow chart is based on the average K-factor measured during laboratory testing. This data has been determined to be within the acceptable limitations for accuracy.

The readings on this chart are based on the differential pressure between the Pitotless Nozzle and Differential Chamber on the Inline Pitotless Nozzle.

It is the user's responsibility to verify that the correct flow chart is being used. The In-line Pitotless Nozzle requires a Differential Gauge with a 0.5% accuracy rating or better.

Find this flow chart and other resources at:

hosemonster.com/resources

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| PSI | GPM |
|-----|-----|
| 5 | 86 |
| 6 | 94 |
| 7 | 102 |
| 8 | 109 |
| 9 | 115 |
| 10 | 121 |
| 11 | 127 |
| 12 | 133 |
| 13 | 138 |
| 14 | 144 |
| 15 | 149 |
| 16 | 154 |
| 17 | 158 |
| 18 | 163 |
| 19 | 167 |
| 20 | 172 |
| 21 | 176 |
| 22 | 180 |
| 23 | 184 |
| 24 | 188 |
| 25 | 192 |
| 26 | 196 |

| PSI | GPM |
|-----|-----|
| 27 | 200 |
| 28 | 203 |
| 29 | 207 |
| 30 | 210 |
| 31 | 214 |
| 32 | 217 |
| 33 | 221 |
| 34 | 224 |
| 35 | 227 |
| 36 | 230 |
| 37 | 234 |
| 38 | 237 |
| 39 | 240 |
| 40 | 243 |
| 41 | 246 |
| 42 | 249 |
| 43 | 252 |
| 44 | 255 |
| 45 | 258 |
| 46 | 260 |
| 47 | 263 |
| 48 | 266 |

| PSI | GPM |
|-----|-----|
| 49 | 269 |
| 50 | 272 |
| 51 | 274 |
| 52 | 277 |
| 53 | 280 |
| 54 | 282 |
| 55 | 285 |
| 56 | 287 |
| 57 | 290 |
| 58 | 292 |
| 59 | 295 |
| 60 | 297 |
| 61 | 300 |
| 62 | 302 |
| 63 | 305 |
| 64 | 307 |
| 65 | 310 |
| 66 | 312 |
| 67 | 314 |
| 68 | 317 |
| 69 | 319 |
| 70 | 321 |



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