



2"

IN-LINE PITOTLESS NOZZLE™

INPN2

FLOW CHART

| PSI | LPM | PSI | LPM | Key Flow Test Points | |
|-----|------|-----|------|----------------------|---------|
| | | | | LPM | NET PSI |
| 10 | 1979 | 54 | 4598 | 1893 | 9.1 |
| 11 | 2075 | 55 | 4640 | 2129 | 11.6 |
| 12 | 2167 | 56 | 4682 | 2839 | 20.6 |
| 13 | 2256 | 57 | 4724 | 3785 | 36.6 |
| 14 | 2341 | 58 | 4765 | 4258 | 46.3 |
| 15 | 2423 | 59 | 4806 | | |
| 16 | 2503 | 60 | 4846 | | |
| 17 | 2580 | 61 | 4887 | | |
| 18 | 2654 | 62 | 4926 | | |
| 19 | 2727 | 63 | 4966 | | |
| 20 | 2798 | 64 | 5005 | | |
| 21 | 2867 | 65 | 5044 | | |
| 22 | 2935 | 66 | 5083 | | |
| 23 | 3001 | 67 | 5121 | | |
| 24 | 3065 | 68 | 5159 | | |
| 25 | 3128 | 69 | 5197 | | |
| 26 | 3190 | 70 | 5235 | | |
| 27 | 3251 | 71 | 5272 | | |
| 28 | 3311 | 72 | 5309 | | |
| 29 | 3369 | 73 | 5346 | | |
| 30 | 3427 | 74 | 5382 | | |
| 31 | 3484 | 75 | 5418 | | |
| 32 | 3539 | | | | |
| 33 | 3594 | | | | |
| 34 | 3648 | | | | |
| 35 | 3701 | | | | |
| 36 | 3754 | | | | |
| 37 | 3806 | | | | |
| 38 | 3857 | | | | |
| 39 | 3907 | | | | |
| 40 | 3957 | | | | |
| 41 | 4006 | | | | |
| 42 | 4055 | | | | |
| 43 | 4103 | | | | |
| 44 | 4150 | | | | |
| 45 | 4197 | | | | |
| 46 | 4243 | | | | |
| 47 | 4289 | | | | |
| 48 | 4335 | | | | |
| 49 | 4380 | | | | |
| 50 | 4424 | | | | |
| 51 | 4468 | | | | |
| 52 | 4512 | | | | |
| 53 | 4555 | | | | |

Note: 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.

This chart is FM Approved for flow rate accuracy. Please call us or instruct the Authority Having Jurisdiction to call us if there are any questions. Additional copies available at: www.hosemonster.com



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