

# 1 1/2" IN-LINE PITOTLESS NOZZLE™

## INPN1.5 - LPM FLOW CHART



LPMFC-INPN1.5.2018.07.17.MH

### 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 In-line 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](http://hosemonster.com/resources)

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PSI	LPM
2	170
3	208
4	240
5	268
6	294
7	317
8	339
9	360
10	379
11	398
12	416
13	433
14	449
15	465
16	480
17	495
18	509
19	523
20	537
21	550
22	563
23	575
24	588
25	600
26	612
27	623
28	635
29	646
30	657
31	668
32	679

PSI	LPM
33	689
34	700
35	710
36	720
37	730
38	740
39	749
40	759
41	768
42	778
43	787
44	796
45	805
46	814
47	823
48	831
49	840
50	848
51	857
52	865
53	874
54	882
55	890
56	898
57	906
58	914
59	922
60	929
61	937
62	945
63	952

PSI	LPM
64	960
65	967
66	975
67	982
68	989
69	997
70	1004
71	1011
72	1018
73	1025
74	1032
75	1039
76	1046
77	1053
78	1060
79	1066
80	1073
81	1080
82	1087
83	1093
84	1100
85	1106
86	1113
87	1119
88	1126
89	1132
90	1138



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