



# 1 3/4"

## IN-LINE PITOTLESS NOZZLE™

### INPN1.75


# FLOW CHART

PSI	LPM	PSI	LPM	Key Flow Test Points	
				LPM	NET PSI
5	930	49	2912	946	5.2
6	1019	50	2941	1419	11.6
7	1101	51	2971	1893	20.7
8	1177	52	3000	2129	26.2
9	1248	53	3028	2839	46.6
10	1315	54	3057	3785	82.8
11	1380	55	3085		
12	1441	56	3113		
13	1500	57	3141		
14	1556	58	3168		
15	1611	59	3195		
16	1664	60	3222		
17	1715	61	3249		
18	1765	62	3275		
19	1813	63	3302		
20	1860	64	3328		
21	1906	65	3354		
22	1951	66	3379		
23	1995	67	3405		
24	2038	68	3430		
25	2080	69	3455		
26	2121	70	3480		
27	2161	71	3505		
28	2201	72	3530		
29	2240	73	3554		
30	2278	74	3578		
31	2316	75	3602		
32	2353	76	3626		
33	2390	77	3650		
34	2426	78	3674		
35	2461	79	3697		
36	2496	80	3721		
37	2530				
38	2564				
39	2598				
40	2631				
41	2664				
42	2696				
43	2728				
44	2759				
45	2790				
46	2821				
47	2852				
48	2882				

**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](http://www.hosemonster.com)





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