



1 3/4"

IN-LINE PITOTLESS NOZZLE™

INPN1.75

FLOW CHART

PSI	GPM	PSI	GPM
5	246	49	769
6	269	50	777
7	291	51	785
8	311	52	793
9	330	53	800
10	348	54	808
11	364	55	815
12	381	56	822
13	396	57	830
14	411	58	837
15	426	59	844
16	440	60	851
17	453	61	858
18	466	62	865
19	479	63	872
20	491	64	879
21	504	65	886
22	515	66	893
23	527	67	900
24	538	68	906
25	550	69	913
26	560	70	919
27	571	71	926
28	582	72	933
29	592	73	939
30	602	74	945
31	612	75	952
32	622	76	958
33	631	77	964
34	641	78	971
35	650	79	977
36	659	80	983
37	668		
38	677		
39	686		
40	695		
41	704		
42	712		
43	721		
44	729		
45	737		
46	745		
47	753		
48	761		

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 testing.

Note: 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.

Additional copies available at:
www.hosemonster.com



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