



1 1/8"

IN-LINE PITOTLESS NOZZLE™

INPN1.125

FLOW CHART

PSI	GPM	PSI	GPM
5	86	49	269
6	94	50	272
7	102	51	274
8	109	52	277
9	115	53	280
10	121	54	282
11	127	55	285
12	133	56	287
13	138	57	290
14	144	58	292
15	149	59	295
16	154	60	297
17	158	61	300
18	163	62	302
19	167	63	305
20	172	64	307
21	176	65	310
22	180	66	312
23	184	67	314
24	188	68	317
25	192	69	319
26	196	70	321
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		

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.

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www.hosemonster.com

