



1 3/4"

IN-LINE PITOTLESS NOZZLE™

INPN1.75

FLOW CHART

PSI	GPM	PSI	GPM	Key Flow Test Points	
				GPM	NET PSI
5	246	49	769	250	5.2
6	269	50	777	375	11.6
7	291	51	785	500	20.7
8	311	52	793	562.5	26.2
9	330	53	800	750	46.6
10	348	54	808	1000	82.8
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				

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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