

# Pitotless Nozzle™ 1 3/4"

and

# Little Hose Monster™

This Chart is  
to be used  
only with:

## Nozzle Pressure Readings

Ver: 3.4

Date: 05/2017

RATED PUMP CAPACITY	50%		75%		100%		125%		150%	
	PSI	GPM	PSI	GPM	PSI	GPM	PSI	GPM	GPM	PSI
<b>250 GPM</b>	<i>Use 1 1/8" Nozzle for &lt; 250 GPM</i>				6	250	9	313	13	375
<b>500 GPM</b>	6	250	13	375	2 - 6's	500	2 - 9's	625	2 - 13's	750
<b>750 GPM</b>	13	375	2 - 7's	563	3 - 6's	750	3 - 9's	938	3 - 13's	1125
<b>1000 GPM</b>	2 - 6's	500	3 - 6's	750	4 - 6's	1000	4 - 9's	1250	4 - 13's	1500
<b>1250 GPM</b>	2 - 9's	625	3 - 9's	938	5 - 6's	1250	5 - 9's	1563	5 - 13's	1875
<b>1500 GPM</b>	3 - 6's	750	3 - 13's	1125	6 - 6's	1500	6 - 9's	1875	6 - 13's	2250
<b>2000 GPM</b>	4 - 6's	1000	4 - 13's	1500	8 - 6's	2000	8 - 9's	2500	8 - 13's	3000
<b>2500 GPM</b>	4 - 9's	1250	6 - 9's	1875	10 - 6's	2500	10 - 9's	3125	8 - 13's	3750

PSI	GPM	PSI	GPM
6	250	17	432
7	277	18	444
8	296	19	456
9	314	20	468
10	331	21	480
11	347	22	491
12	363	23	502
13	378	24	513
14	392	25	524
15	406	26	534
16	419	27	544



MANUFACTURED BY:

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5/17/2017

This Chart is  
to be used  
only with:

# Hose Monster® (Model 2)

and

## 1 3/4" Nozzle Insert

Pitot Pressure Readings

Ver: 3.4

Date: 05/2017

RATED PUMP CAPACITY	50%		75%		100%		125%		150%	
	PSI	GPM	PSI	GPM	PSI	GPM	PSI	GPM	PSI	GPM
<b>250 GPM</b>	<i>Use 1 1/2" Nozzle for &lt; 250 GPM</i>				8	250	12	313	18	375
<b>500 GPM</b>	8	250	18	375	2 - 8's	500	2 - 12's	625	2 - 18's	750
<b>750 GPM</b>	18	375	2 - 10's	563	3 - 8's	750	3 - 12's	938	3 - 18's	1125
<b>1000 GPM</b>	2 - 8's	500	3 - 8's	750	4 - 8's	1000	4 - 12's	1250	4 - 18's	1500
<b>1250 GPM</b>	2 - 12's	625	3 - 12's	938	5 - 8's	1250	5 - 12's	1563	5 - 18's	1875
<b>1500 GPM</b>	3 - 8's	750	3 - 18's	1125	6 - 8's	1500	6 - 12's	1875	6 - 18's	2250
<b>2000 GPM</b>	4 - 8's	1000	4 - 18's	1500	8 - 8's	2000	8 - 12's	2500	8 - 18's	3000
<b>2500 GPM</b>	4 - 12's	1250	6 - 12's	1875	10 - 8's	2500	10-12's	3125	10-18's	3750

PSI	GPM	PSI	GPM
8	252	25	445
9	267	26	454
10	282	27	463
11	295	28	471
12	308	29	479
13	321	30	488
14	333	31	496
15	345	32	504
16	356	33	511
17	367	34	519
18	378	35	527
19	388	36	534
20	398	37	542
21	408	38	549
22	418	39	556
23	427	40	563
24	436		



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