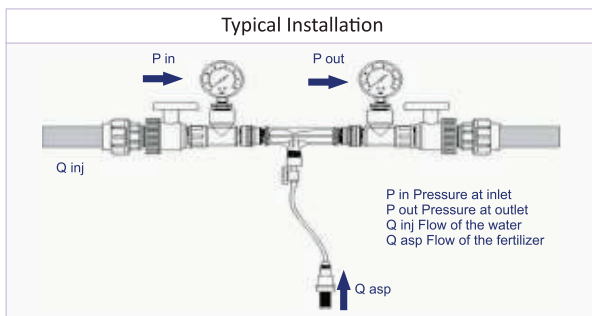


# Venturi Injector

2"



Performance Chart							
Pressure		2" Low Flow Venturi Injector (Model 115LF)		2" High Flow Venturi Injector (Model 115HF)			
P in	P out	Motive Flow	Water Suction	Motive Flow	Water Suction		
Kg/cm <sup>2</sup>	Kg/cm <sup>2</sup>	L/H	L/H	L/H	L/H		
0.5	0	6600	706	10320	1250		
0.75	0	7250	827	12300	1325		
1	0	7950	841	14400	1400		
	0.25		803		1275		
	0.5		539		913		
1.5	0	9040	806	16800	1450		
	0.5		805		1350		
	0.75		676		1225		
	1		270		530		
2	0	11800	813	18900	1450		
	0.5		788		1450		
	0.75		788		1325		
	1		764		1300		
	1.25		620		875		
	1.5		229		473		
2.5	0	12830	810	20100	1450		
	0.5		810		1450		
	0.75		765		1450		
	1		719		1450		
	1.25		698		1300		
	1.5		626		1163		
	1.75		366		697		
	2		100		NS		
3	0	13300	830	22500	1450		
	1		798		1450		
	1.25		798		1450		
	1.5		763		1425		
	1.75		739		1200		
	2		568		950		
	2.25		308		403		
3.5	0	13600	830	24300	1480		
	1		810		1480		
	1.5		806		1480		
	1.75		765		1480		
	2		699		1425		
	2.25		634		1125		
	2.5		454		665		
	2.75		199		420		
	0		14560		810	25800	1480
1	810	1480					
2	798	1480					
2.25	784	1480					
2.5	709	1275					
2.75	608	925					
3	347	485					
3.25	109	NS					
0	15400	810		26400	1480		
1		810	1480				
2		810	1480				
2.5		746	1450				
2.75		712	1350				
3		688	1050				
3.25		505	575				
3.5		270	410				
3.75		NS	NS				
4	0	16200	810	28500	1480		
	1		810		1480		
	2		810		1480		
	3		750		1375		
	3.25		707		925		
	3.5		636		725		
	3.75		398		545		
	4		140		405		
	0		17050		810	30000	1480
	1				810		1480
2	809	1480					
3	780	1450					
3.25	712	1450					
3.5	651	1325					
3.75	530	1050					
4	407	665					
4.25	160	380					
4.5	49	NS					
5	0	17750	810	32000	1480		
	1		810		1480		
	2		810		1480		
	3		801		1480		
	4		730		1325		
	4.25		630		1025		
	4.5		432		725		
	4.75		271		425		
5	NS	NS					