

MK-784 Performance Chart									
MPT		Barb & MPT							
3/4 x 3/4		1/4 & 1/4							
Fluid (PSIG)		Motive Fluid Flow GPM	Air Suction		Fluid (PSIG)		Motive Fluid Flow GPM	Air Suction	
Injector			SCFH	LPM	Injector			SCFH	LPM
Inlet	Outlet				Inlet	Outlet			
5	0	4.3	11.7	5.522	60	0	14.9	59.4	28.03
	1		9.9	4.672		5		57.5	27.14
	2		4.8	2.265		10		49.4	23.31
	3		2.2	1.038		15		44.1	20.81
	4		1	0.472		20		35	16.52
10	0	6.1	19.4	9.156	60	30	14.9	15.5	7.315
	2		15.7	7.41		35		10.4	4.908
	5		5.7	2.69		40		8.1	3.823
	7		2	0.944		45		4.9	2.313
	8		0.9	0.425		60		0	28.32
15	0	7.5	28.9	13.64	70	5	16.1	59.8	28.22
	5		16.5	7.787		10		54.7	25.82
	7		8.8	4.153		15		49.7	23.46
	10		4.1	1.935		20		46.4	21.9
	12		1.9	0.897		30		22.3	10.52
20	0	8.6	33.8	15.95	70	40	16.1	13.5	6.371
	5		21.3	10.05		45		9.8	4.625
	10		8.1	3.823		50		7.6	3.587
	12		5	2.36		55		4.2	1.982
	15		2.4	1.133		60		0	28.79
25	0	9.6	40.1	18.93	80	5	17.3	61	28.36
	5		29.1	13.73		10		58	27.37
	10		14	6.607		15		54.1	25.53
	15		3.3	1.557		20		51.7	24.4
	20		0	0		30		34.1	16.09
30	0	10.6	48.2	22.75	80	40	17.3	18.4	8.684
	5		32.6	15.39		50		11.7	5.522
	10		20.3	9.581		60		6.3	2.973
	15		9.6	4.531		65		3.5	1.652
	20		4.2	1.982		70		0	29.26
35	0	11.4	46.5	21.95	90	5	18.3	62	29.26
	5		38.1	17.98		10		61.7	29.12
	10		29.8	14.06		20		56.2	26.52
	15		15.2	7.174		30		48.2	22.75
	20		8.2	3.87		40		25.3	11.94
40	0	12.2	53	25.01	90	50	18.3	16.5	7.787
	5		44.9	21.19		60		11	5.191
	10		35.9	16.94		70		5.7	2.69
	15		20.5	9.675		75		3.6	1.699
	20		11.5	5.427		80		0	29.26
45	0	12.9	56.5	26.67	100	5	19.3	62	29.26
	5		48.2	22.75		10		62.9	29.69
	10		38.6	18.22		20		61.5	29.02
	15		29.1	13.73		30		58.3	27.51
	20		15	7.079		40		52.7	24.87
50	0	13.6	58.2	27.47	100	50	19.3	35.7	16.85
	5		52	24.54		60		20.9	9.864
	10		43.1	20.34		70		14.6	6.89
	15		35.8	16.9		80		9.6	4.531
	20		20.4	9.628		90		5	2.36
50	0	13.6	58.2	27.47	120	0	21.1	63.4	29.92
	5		52	24.54		5		63.6	30.02
	10		43.1	20.34		10		63.2	29.83
	15		35.8	16.9		20		62.6	29.54
	20		20.4	9.628		30		57.3	27.04
50	0	13.6	58.2	27.47	120	40	21.1	55.1	26
	5		52	24.54		50		34.5	16.28
	10		43.1	20.34		60		22.6	10.67
	15		35.8	16.9		70		16.7	7.882
	20		20.4	9.628		80		11.8	5.569
50	0	13.6	58.2	27.47	120	90	21.1	7.3	3.445
	5		52	24.54		100		0	0
	10		43.1	20.34					
	15		35.8	16.9					
	20		20.4	9.628					