

MK-684 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	3.4	9.1	4.295	60	0	11.6	42.8	20.2
	1		5.7	2.69		5		35	16.52
	2		3.1	1.463		10		31.5	14.87
	3		1	0.472		15		27.6	13.03
	4		0.3	0.142		20		17.2	8.117
10	0	4.8	13.3	6.277	60	30	11.6	9.4	4.436
	2		9.4	4.436		35		6.8	3.209
	5		3.6	1.699		40		5.3	2.501
	7		1.5	0.708		45		3.2	1.51
	8		0.9	0.425		70		0	12.6
15	0	5.8	15.5	7.315	5		39.6	18.69	
	5		7.2	3.398	10		35.2	16.61	
	7		4.4	2.077	15		31.5	14.87	
	10		2.1	0.991	20		27.1	12.79	
	12		1.1	0.519	30	13.6	6.418		
20	0	6.7	23.6	11.14	40	8.2	3.87		
	5		15	7.079	45	5.9	2.784		
	10		5.7	2.69	50	4.5	2.124		
	12		3.8	1.793	55	2.8	1.321		
	15		1.6	0.755	80	0	13.4	42.9	20.25
25	0	7.5	27.6	13.03		5		41.9	19.77
	5		19.7	9.297		10		36.7	17.32
	10		8.3	3.917		15		34.5	16.28
	15		3.7	1.746		20		32.2	15.2
	20		1.7	0.802	30	17.1	8.07		
30	0	8.2	30.5	14.39	40	10.9	5.144		
	5		23.7	11.19	50	6.6	3.115		
	10		11.9	5.616	60	4.3	2.029		
	15		6	2.832	65	3.1	1.463		
	20		3.4	1.605	90	0	14.3	43.1	20.34
25	1.3	0.614	5	42.4		20.01			
35	0	8.9	33.1	15.62		10		39.5	18.64
	5		25.9	12.22		20		34.4	16.23
	10		16.4	7.74		30		24.7	11.66
	15		8.9	4.2	40	14.8	6.985		
	20		5.6	2.643	50	10.2	4.814		
40	25	3.1	1.463	60	7.2	3.398			
	0	9.5	35.1	16.57	70	4.2	1.982		
	5		27.2	12.84	75	3	1.416		
	10		21	9.911	100	0	15	43.6	20.58
	15		11.8	5.569		5		43.2	20.39
20	8.1		3.823	10		42.1		19.87	
25	4.9	2.313	20	38.2		18.03			
30	3.5	1.652	30	33		15.57			
45	0	10.1	37	17.46	40	18.1	8.542		
	5		29.9	14.11	50	13.1	6.183		
	10		23.6	11.14	60	9.5	4.484		
	15		15.5	7.315	70	6.7	3.162		
	20		9.8	4.625	80	3.9	1.841		
50	25	6.6	3.115	120	0	16.5	43.9	20.72	
	30	4.1	1.935		5		43.2	20.39	
	35	2.6	1.227		10		42.6	20.1	
	0	10.6	42		19.82		20	39.9	18.83
	5		33		15.57		30	38.5	18.17
10	28.5		13.45	40	27.3	12.88			
15	19.5		9.203	50	18.1	8.542			
20	12.1		5.711	60	13.7	6.466			
50	25	8	3.776	70	10.9	5.144			
	30	5.9	2.784	80	8.3	3.917			
	35	3.8	1.793	90	5.9	2.784			
	40	2.1	0.991	100	3.8	1.793			