

MK-484 Performance Chart									
MPT		Barb & MPT							
1/2 x 1/2		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	1.1	5.5	2.596	60	0	4	20.2	9.533
	1		2	0.944		5		17	8.023
	2		0.4	0.189		10		11.8	5.569
	3		0.1	0.047		15		7.7	3.634
	4		0.1	0.047		20		5.1	2.407
10	0	1.6	9.6	4.531	60	30	4	2.5	1.18
	2		3.1	1.463		35		1.6	0.755
	5		0.7	0.33		40		1.3	0.614
	7		0.3	0.142		45		0	0
	8		0.1	0.047		0		20.7	9.769
15	0	2	12.6	5.947	70	5	4.3	18.5	8.731
	5		2.3	1.085		10		14.6	6.89
	7		1.3	0.614		15		10.1	4.767
	10		0.6	0.283		20		7	3.304
	12		0.3	0.142		30		3.9	1.841
20	0	2.3	14.7	6.938	70	40	4.3	2.2	1.038
	5		4.7	2.218		45		1.6	0.755
	10		1.3	0.614		50		1	0.472
	12		0.8	0.378		55		N/A	N/A
	15		0.5	0.236		0		21.4	10.1
25	0	2.6	15.8	7.457	80	5	4.6	20	9.439
	5		6.1	2.879		10		16	7.551
	10		2.1	0.991		15		11.8	5.569
	15		0.7	0.33		20		8.5	4.012
	20		0.4	0.189		30		5.1	2.407
30	0	2.8	16.6	7.834	80	40	4.6	3	1.416
	5		9.1	4.295		50		1.7	0.802
	10		3.9	1.841		60		0.9	0.425
	15		1.7	0.802		65		0	0
	20		0.7	0.33		0		22	10.38
35	0	3	17.5	8.259	90	5	4.8	20.4	9.628
	5		11.8	5.569		10		17.7	8.353
	10		5.5	2.596		20		10.3	4.861
	15		2.6	1.227		30		6.2	2.926
	20		1.4	0.661		40		4.4	2.077
40	0	3.2	18.2	8.589	90	50	4.8	2.7	1.274
	5		12.7	5.994		60		1.6	0.755
	10		7.5	3.54		70		0.9	0.425
	15		3.6	1.699		75		N/A	N/A
	20		1.9	0.897		0		22	10.38
45	0	3.4	19.3	9.109	100	5	5.1	20.9	9.864
	5		13.7	6.466		10		18.9	8.92
	10		8.4	3.964		20		12.2	5.758
	15		4.5	2.124		30		7.6	3.587
	20		2.9	1.369		40		5.5	2.596
50	0	3.6	20.8	9.817	100	50	5.1	3.5	1.652
	5		15.3	7.221		60		2.1	0.991
	10		9.1	4.295		70		N/A	N/A
	15		5.1	2.407		80		N/A	N/A
	20		3.5	1.652		0		22.9	10.81
50	0	3.6	20.8	9.817	120	5	5.6	21.9	10.34
	5		15.3	7.221		10		21	9.911
	10		9.1	4.295		20		15.4	7.268
	15		5.1	2.407		30		10.8	5.097
	20		3.5	1.652		40		7.8	3.681
50	0	3.6	20.8	9.817	120	50	5.6	5.9	2.784
	5		15.3	7.221		60		4.2	1.982
	10		9.1	4.295		70		2.9	1.369
	15		5.1	2.407		80		2	0.944
	20		3.5	1.652		90		N/A	N/A
50	0	3.6	20.8	9.817	120	100	5.6	N/A	N/A
	5		15.3	7.221		0		N/A	N/A
	10		9.1	4.295		0		N/A	N/A
	15		5.1	2.407		0		N/A	N/A
	20		3.5	1.652		0		N/A	N/A