

MK-2081 Performance Chart - no check valve									
Fluid Connections:			2" MPT		Purchase a MK-2081 Kit to include an adapter; 1.25 FPT down to 1/2" FPT.				
Gas Connection:			1.25 MPT						
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	33	179	84.48	60	0	114	1180	556.9
	1		183	86.37		5		1090	514.4
	2		122	57.58		10		959	452.6
	3		120	56.63		15		730	344.5
	4		N/A	N/A		20		504	237.9
10	0	46	432	203.9	60	30	114	345	162.8
	2		352	166.1		35		235	110.9
	5		186	87.78		40		181	85.42
	7		120	56.63		45		140	66.07
	8		N/A	N/A		0		1247	588.5
15	0	57	504	237.9	70	5	123	1162	548.4
	5		393	185.5		10		1012	477.6
	7		182	85.89		15		808	381.3
	10		157	74.1		20		614	289.8
	12		N/A	N/A		30		408	192.6
20	0	66	813	383.7	70	40	123	254	119.9
	5		457	215.7		45		182	85.89
	10		257	121.3		50		163	76.93
	12		192	90.61		55		134	63.24
	15		137	64.66		0		1283	605.5
25	0	73	820	387	80	5	131	1261	595.1
	5		630	297.3		10		1098	518.2
	10		304	143.5		15		849	400.7
	15		266	125.5		20		672	317.1
	20		147	69.38		30		518	244.5
30	0	80	844	398.3	80	40	131	293	138.3
	5		665	313.8		50		264	124.6
	10		379	178.9		60		190	89.67
	15		346	163.3		65		161	75.98
	20		162	76.46		0		1303	614.9
35	0	87	N/A	N/A	90	5	139	1290	608.8
	0		959	452.6		10		1083	511.1
	5		840	396.4		20		782	369.1
	10		512	241.6		30		638	301.1
	15		423	199.6		40		393	185.5
40	20	93	269	127	90	50	139	341	160.9
	25		195	92.03		60		302	142.5
	0		993	468.6		70		221	104.3
	5		935	441.3		75		175	82.59
	10		552	260.5		0		1312	619.2
45	15	98	465	219.5	100	5	147	1300	613.5
	20		341	160.9		10		1161	547.9
	25		264	124.6		20		940	443.6
	30		110	51.91		30		748	353
	0		1022	482.3		40		576	271.8
50	5	104	988	466.3	100	50	147	437	206.2
	10		653	308.2		60		288	135.9
	15		475	224.2		70		235	110.9
	20		350	165.2		80		163	76.93
	25		216	101.9					
30	149	70.32							
35	1036	488.9							
5	1020	481.4							
10	849	400.7							
15	696	328.5							
20	432	203.9							
25	264	124.6							
30	206	97.22							
35	139	65.6							
40	101	47.67							