

INJECTION MANIFOLDS

Unit	"Use With" or (Packaged With)	Misc. Specifications	Mazzei Injector Model	Min-Max GPM (8)	Inlet/Outlet Dimension (inches)	Dimensions (inches) (4) (ø = Diameter)		
						H	W	D
IM090	CKAC10, CKAU10	schedule 80 PVC, with Unions	484	2.5-5 GPM	1.00 slp / 1.00 slp	6.375	20.250	3.000
IM100	CKAC10, CKAU10	schedule 80 PVC, with Unions	584	5-10 GPM	1.00 slp / 1.00 slp	5.600	20.700	3.000
IM110	CKAC10, CKAU10	schedule 80 PVC, with Unions	684	7-14 GPM	1.00 slp / 1.00 slp	5.750	21.290	3.000
IM115	CKAC45, CKAC55, CKAU20	schedule 80 PVC, with Unions	878	10-17 GPM	1.00 slp / 1.00 slp	7.250	21.000	3.000
IM120	CKAC45, CKAC55, CKAU20	schedule 80 PVC, with Unions	978	12-20 GPM	1.00 slp / 1.00 slp	7.250	21.000	3.000
IM130	CKAC45, CKAC55, CKAU20	schedule 80 PVC, with Unions	1078	12-26 GPM	1.00 slp / 1.00 slp	7.250	21.000	3.000
IM240	CKAC45, CKAC55, CKAU20, (APEX II), (APEX III), (APEX IV), (APEX V), (APEX VI) (7)	schedule 40 PVC	978	15-40 GPM	2.00 slp / 2.00 slp	6.875	17.250	5.000
IM243	CKAC45, CKAC55, CKAU20	schedule 80 PVC, with Unions	978	15-40 GPM	2.00 slp / 2.00 slp	8.180	23.750	5.000
IM244	CKAC45, CKAC55, CKAU20	schedule 40 PVC	1584	50-90 GPM	2.00 slp / 2.00 slp	7.000	19.000	5.000
IM246	CKAC45, CKAC55, CKAU20	schedule 80 PVC, with Unions	1584	50-90 GPM	2.00 slp / 2.00 slp	9.937	27.500	5.000
IM248	CKAC63, CKAC65	schedule 80 PVC, with Unions	2081	80-125 GPM	2.00 slp / 2.00 slp	8.750	27.000	5.000
IM249	CKAC45, CKAC55, CKAU20	schedule 80 PVC, with Unions	1078	20-50 GPM	2.00 slp / 2.00 slp	9.000	24.000	5.000
IM344	CKAC45, CKAC55, CKAU20, (APEX II), (APEX III), (APEX IV), (APEX V), (APEX VI) (7)	schedule 40 PVC	1583	30-80 GPM	2.00 slp / 2.00 slp	6.875	19.000	5.000
IM346	CKAC45, CKAC55, CKAU20	schedule 80 PVC, with Unions	1583	30-80 GPM	2.00 slp / 2.00 slp	8.000	27.250	5.000
IM410	CKAC63, CKAC65	schedule 40 PVC	2081	100-150 GPM	2.50 slp / 2.50 slp	7.250	23.000	6.000
IM600	CKAC63, CKAC65	schedule 80 PVC, with Unions	2081	175-300 GPM	4.00 slp / 4.00 slp	12.500	36.250	7.000

NOTES:

4 - This is the unit size and weight only and is not the shipping size and weight. Dimensions are given in inches and decimals, weight in pounds

7 - The APEX systems are packaged with either the IM240 or IM344 Injection Manifold, which must be selected when purchased

8 - Listed gpm flow rates are suggested rates only. Injection manifolds must be sized based on actual flow rate, pressure and air flow suction for the application in which it is intended.