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Mazzei Quick Sizing Chart

Injector Size	Irrigation system flow	Minimum Flow required at 50psi inlet pressure	Fertilizer suction rate at 30 psi injector outlet pressure	Fertilizer suction rate at 10 psi injector outlet pressure
½ inch Model 283	Very low	30 GPH	2 GPH	6 GPH
½ inch Model 287	Low	60 GPH	3 GPH	8 GPH
½ inch Model 384	High	150 GPH	10 GPH	14 GPH
¾ inch Model 484A	low	240 GPH	12 GPH	17 GPH
¾ inch Model 584	High	425 GPH	21 GPH	25 GPH
1 inch Model 878	Low	750 GPH	56 GPH	75 GPH
1 inch Model 1078	High	1050 GPH	86 GPH	92 GPH
1 ½ inch Model 1583	High	2034 GPH	172 GPH	226 GPH
2 inch Model 2081	High	6120 GPH	452 GPH	630 GPH