



6000 NOZZLE FLOW

The flow data found on this page is compiled and updated by our engineering staff at our on-site testing facility. The flow is determined by an electronic flowmeter while a piezometer gauge at the base/inlet of the nozzle establishes the “nozzle pressure”.

Catalog No.	GPM	Stream Setting	Discharge in U.S. GPM							
			Nozzle Pressure PSI							
			40	50	75	100	125	150	175	
6000-200E	15	SS								
		Narrow Fog	9	11	13	15	17	18	-	
		Wide Fog								
	30	SS								
		Narrow Fog	19	21	26	30	34	37	-	
		Wide Fog								
	45	SS								
		Narrow Fog	28	32	39	45	50	55	-	
		Wide Fog								
	60	SS								
		Narrow Fog	38	42	52	60	67	73	-	
		Wide Fog								
95	SS									
	Narrow Fog	60	67	82	92	106	116	-		
	Wide Fog									
125	SS									
	Narrow Fog	79	88	108	125	140	153	-		
	Wide Fog									
150	SS									
	Narrow Fog	95	106	130	150	168	184	-		
	Wide Fog									
200	SS									
	Narrow Fog	126	141	173	200	224	245	-		
	Wide Fog									
6000-700E	250	SS								
		Narrow Fog	158	177	217	250	280	306	-	
		Wide Fog								
	350	SS								
		Narrow Fog	221	247	303	350	391	429	-	
		Wide Fog								
	500	SS								
		Narrow Fog	316	354	433	500	559		-	
Wide Fog										
700	SS									
	Narrow Fog	443	495	606	700			-		
	Wide Fog									