

FOG NOZZLE PERFORMANCE DATA

MTP type			FLOW RATE / OPERATING PRESSURE RANGE										
Series #	Orifice	PSI	50	100	200	300	400	500	600	700	800	900	1000
#6	0.15mm	LPM	-	-	-	-	0.030	0.033	0.036	0.039	0.042	0.045	0.047
	0.006"	GPM	-	-	-	-	0.008	0.009	0.010	0.010	0.011	0.012	0.012
#8	0.20mm	LPM	-	-	-	0.042	0.048	0.054	0.059	0.064	0.068	0.072	0.076
	0.008"	GPM	-	-	-	0.011	0.013	0.014	0.016	0.017	0.018	0.019	0.020
#12	0.30mm	LPM		-	0.053	0.065	0.075	0.083	0.091	0.099	0.106	0.112	0.118
	0.012"	GPM		-	0.014	0.017	0.020	0.022	0.024	0.026	0.028	0.030	0.031
#15	0.40mm	LPM		0.052	0.073	0.089	0.103	0.115	0.126	0.136	0.146	0.155	0.163
	0.015"	GPM		0.014	0.019	0.024	0.027	0.030	0.033	0.036	0.039	0.041	0.043
#20	0.50mm	LPM		0.067	0.094	0.116	0.133	0.149	0.163	0.177	0.189	0.200	0.211
	0.020"	GPM		0.018	0.025	0.031	0.035	0.039	0.043	0.047	0.050	0.053	0.056

- Other sizes available on request
- Fog nozzle flow rates tested with water under controlled conditions.
Flow rates can vary due to environment, fluid viscosity and fluid density.

Min Operating Pressure Required 45 Psi for .012,.015 & .020 and 150 Psi for .006 and .008 Orifice Nozzles to create a mist.