


Quantity of nozzles (X) multiplied by Gallons Per Minute (nozzle flow rate) (Y) = Gallons Per Min Pump (Z)

On 24" spaced line, Take the total misting footage and divide in half to equal nozzle total (X)

	.33 GPM (z)	.5 GPM (z)	1.0 GPM (z)	1.5 GPM (z)	2.0 GPM (z)	3.0 GPM (z)
.004 (.008 GPM) (Y)	20-40 Nozzles	30-60 Nozzles	60-120 Nozzles	94-188 Nozzles	125-245 Nozzles	188-376 Nozzles
.006 (.013 GPM) (Y)	13-26 Nozzles	20-40 Nozzles	40-80 Nozzles	58-116 Nozzles	80-160 Nozzles	116-232 Nozzles
.008 (.020 GPM) (Y)	8-15 Nozzles	13-25 Nozzles	25-50 Nozzles	37-75 Nozzles	50-100 Nozzles	75-150 Nozzles
.010 (.024 GPM) (Y)	7-14 Nozzles	11-21 Nozzles	21-42 Nozzles	32-64 Nozzles	42-84 Nozzles	64-128 Nozzles
.012 (.028 GPM) (Y)	5-10 Nozzles	9-18 Nozzles	18-36 Nozzles	26-53 Nozzles	36-72 Nozzles	53-106 Nozzles
.016 (.040 GPM) (Y)	4-8 Nozzles	6-13 Nozzles	12-25 Nozzles	19-38 Nozzles	25-50 Nozzles	38-76 Nozzles
.020 (.050 GPM) (Y)	3-6 Nozzles	5-10 Nozzles	10-20 Nozzles	15-30 Nozzles	20-40 Nozzles	30-60 Nozzles