



MIST NOZZLES

ANTI-DRIP MISTING NOZZLES
STARTING AT \$6



PRECISION MISTING, SUPERIOR COOLING

THE ULTIMATE EXPERIENCE IN CLIMATE CONTROL

Atomizing brass & stainless steel misting nozzles hand tighten with an O-Ring seal. The nozzle is designed with a ball and spring to stop the flow of mist once the pump is shut off. The nozzle can be disassembled for easy cleaning.

Operating at 1000 PSI, use high pressure Anti-Drip Nozzles with a 100 PSI Spring. Operating at 300 PSI and below, use Low Pressure Anti-Drip Nozzles with 35 PSI Spring or non-anti drip nozzles.

Pump Size: Calculate the Number of Nozzles x Nozzle Flow Rate = GPM Required

FEATURES & BENEFITS

- Stainless Steel, Brass, & Nickel
- Easy cleaning
- Anti-drip operation
- Outdoor-rated
- Low and high pressure

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1000 PSI				300 PSI				150 PSI				70 PSI			
Orifice Size	GPM	Spray Angle	Drop Size	Orifice Size	GPM	Spray Angle	Drop Size	Orifice Size	GPM	Spray Angle	Drop Size	Orifice Size	GPM	Spray Angle	Drop Size
.006	.013	55	5µ	-	-	-	-	-	-	-	-	-	-	-	-
.008	.020	70	6µ	.008	.014	40	33µ	.008	.008	30	32µ	.008	.007	20	48µ
.010	.024	80	7µ	.010	.017	60	27µ	.010	.012	45	31µ	.010	.009	30	47µ
.012	.028	85	8µ	.012	.020	70	22µ	.012	.014	60	30µ	.012	.010	35	46µ
.014	.034	90	10µ	.014	.024	80	23µ	.014	.019	65	30µ	.014	.012	45	46µ
.016	.040	90	11µ	.016	.027	85	24µ	.016	.021	70	38µ	.016	.014	55	46µ
.020	.050	95	13µ	.020	.029	100	23µ	.020	.021	90	29µ	.020	.016	75	47µ
.024	.056	95	17µ	.024	.044	115	26µ	.024	.029	100	32µ	.024	.023	90	44µ
.028	.064	100	20µ	.028	.039	110	22µ	.028	.027	100	33µ	.028	.020	100	49µ

Stainless	Brass	Nickel
\$8.25	\$6.25	\$6.25

PUMP SELECTION CHART

When choosing the ideal pump for your setup, our intuitive selection chart streamlines the decision-making process into 3 straightforward steps:

STANDARD INSTALLATION

- 1** Select Nozzle - Begin identifying your need based on your applications climate. Our nozzles range from .004 orifice size (finer mist) to a .020 orifice size (larger droplets). For humid climates we typically reccomend .008 nozzles and dry climates we reccomend .012 nozzles.
- 2** Determine Nozzle Quantity - Count the nozzles required in your system, which corresponds to the "Quantity of nozzles" in the chart's body.
- 3** Match with the Right Pump - Align your system's flow needs with our chart to select a pump that promises optimal performance, ensuring your system operates at peak efficiency.

.004 (.008 GPM)	20-40	30-60	60-120	94-188	125-245	188-376
.006 (.013 GPM)	13-26	20-40	40-80	58-116	80-160	116-232
.008 (.020 GPM)	8-15	13-25	25-50	37-75	50-100	75-150
.010 (.024 GPM)	7-14	11-21	21-42	32-64	42-84	64-128
.012 (.028 GPM)	5-10	9-18	18-36	26-53	36-72	53-106
.016 (.040 GPM)	4-8	6-13	12-25	19-38	25-50	38-76
.020 (.050 GPM)	3-6	5-10	10-20	15-30	20-40	30-60
0.33 GPM	0.5 GPM	1 GPM	1.5 GPM	2 GPM	3 GPM	