

NOZZLE ADVANTAGES

Dynamic nozzles.

Our misting nozzles possess stainless steel or polycarbonate internal shafts for superior atomization. The internal shaft acts as a secondary filter and anti drip check valve. With nozzle installed facing above the horizontal, on shutdown, the movable shaft drops and seats itself into the body to act as a check valve.

Stainless steel orifice for durability, rigidity, corrosion resistance and reliability.

Stainless steel results in a longer lasting misting pattern and nozzle life, outlasting brass and plastic orifices many times over (e.g. polyacetal 4.5 times*). Stainless steel orifices do not distort under high pressure as do certain plastic types.



Modular Approach.

AmFog's modular approach with accessories, gives designers and users the ability to achieve design and performance goals through greater flexibility.

DESIGN FEATURES

Fine Atomization

Micro Physical Size

Micro physical size allows for placement of nozzles into small confined areas normally not possible with other types of nozzles.

Unobtrusive Neat Appearance

Stainless Steel or Polycarbonate Core

Long Lasting & Robust

Low Cost

Hand Tightening

No wrench required for tightening or removal. Hand tightening for ease of installation and quick maintenance saves time.

Self Sealing

O rings for leak proof seal. No tape or sealant required.

High Pressure Anti Drip Capability





Specifically designed to fit and work with ADP2/3/4/5 Series and SP Series for optimum performance.

(See ADP Series and SP Series charts).

Ideal for Direct Pipe Insertion

Can be installed directly into rigid piping or tubing of almost any size providing there is adequate wall thickness.

No Extra Fittings Equals Lowers Installation Costs

MT SERIES					
Micro Physical Size Nozzle with Direct Pipe Insertion and Anti Drip Capabilities					
MATERIAL	APPROX. ORIFICE DIA	NOZZLE NUMBER	WT. PER/100 gms/lbs	THREAD SIZE	APPROX. DIA Ht. Dia.
 BRASS	.15mm/.006"	000015	272 / 0.61	10/24 UNC/2A	
	.2mm/.008"	00002			
	.3mm/.012"	00003			
	.4mm/.015"	00004			
	.5mm/.020"	00005			
 S/S STEEL	.15mm/.006"	000315	290 / 0.64	12/24 UNC/2A	0.43" x 0.38" 11mm X 9.65mm
	.2mm/.008"	00032			
	.3mm/.012"	00033			
	.4mm/.015"	00034			
	.5mm/.020"	00035			
 S/S STEEL	.15mm/.006"	001015	260 / 0.57	10/24 UNC/2A	
	.2mm/.008"	00102			
	.3mm/.012"	00103			
	.4mm/.015"	00104			
	.5mm/.020"	00105			
 S/S STEEL	.15mm/.006"	001315	272 / 0.60	12/24 UNC/2A	
	.2mm/.008"	00132			
	.3mm/.012"	00133			
	.4mm/.015"	00134			
	.5mm/.020"	00135			