

# PJ Fogging Nozzle



The PJ fogging nozzle offers the finest fog of any direct pressure nozzle, producing a high percentage of droplets under 50 microns in a cone shaped fogging pattern. It is energy efficient, of compact construction and features no whorl vanes or internal parts.



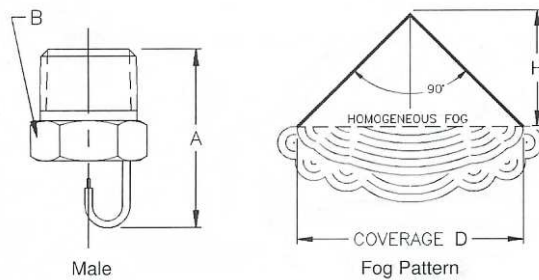
## Specifications

**Flow rates:** 0.043 to 5.34 l/min

**Spray angle:** 90° spray angle operating at or above 4 bar.

1/8" or 1/4" male connection

100 mesh screen or 10 micron paper filter optional



## PJ Flow Rates and Dimensions

Impingement, 90° Spray Angle. 1/8" or 1/4" Pipe Sizes, BSP or NPT

Male Pipe Size	Model No.	Litres per minute @ bar								Approx Orifice Dia. mm	Approx Cov. D (mm)	Approx Spray Height H(mm)	Pipe Size	Dim (mm)		Wt. (g) metal
		2	3	5	10	20	30	50	70					A	B	
1/8 or 1/4	PJ6				0.043	0.061	0.075	0.097	0.114	0.152	203	103	1/8	19.1	11.1	7
	PJ8			0.058	0.082	0.116	0.142	0.183	0.217	0.203	254	127				
	PJ10		0.067	0.087	0.123	0.173	0.212	0.274	0.324	0.254	254	127				
	PJ12		0.091	0.117	0.166	0.234	0.287	0.371	0.439	0.305	254	127				
	PJ15	0.119	0.148	0.189	0.287	0.377	0.462	0.596	0.705	0.381	254	127	1/4	24.6	14.2	
	PJ20	0.216	0.284	0.341	0.483	0.683	0.836	1.08	1.28	0.508	310	155				
	PJ24	0.322	0.395	0.510	0.721	1.02	1.25	1.61	1.91	0.610	400	200				
	PJ28	0.419	0.513	0.662	0.937	1.32	1.62	2.09	2.48	0.711	480	230				
	PJ32	0.580	0.710	0.917	1.297	1.83	2.25	2.90	3.43	0.813	560	280				
PJ40	0.902	1.11	1.43	2.02	2.85	3.49	4.51	5.34	1.02	610	305					