PERFORMANCE DATA：WIDE ANGLE SPRAY

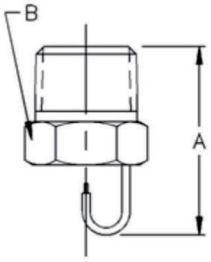
Male Pipe Size	Nozzle Type	K Factor	Liters Per Min @ Bar								Approx. Orifice Dia. (mm)	Approx. Cov. D (mm)	Approx. Spray Height H (mm)	Pipe Size	Dim. (mm)		Wt. (kg)
			2 bar	3bar	5 bar	10 bar	20 bar	30 bar	50 bar	70 bar					A	B	
1/8 OR 1/4	JM6	0.0137	—	—	0.03	0.04	0.06	0.08	0.10	0.15	0.150	203.00	103.00	1/8	19.1	11.1	0.007
	JM8	0.0259	—	—	0.06	0.08	0.12	0.14	0.18	0.20	0.200	254.00	127.00				
	JM12	0.0524	—	0.09	0.12	0.17	0.23	0.29	0.37	0.30	0.310	254.00	127.00				
	JM15	0.0843	0.12	0.15	0.19	0.27	0.38	0.46	0.60	0.38	0.380	254.00	127.00				
	JM20	0.153	0.22	0.26	0.34	0.48	0.68	0.84	1.08	0.51	0.510	310.00	155.00				
	JM24	0.228	0.32	0.40	0.51	0.72	1.02	1.25	1.61	0.61	0.610	400.00	200.00				
	JM28	0.296	0.42	0.51	0.66	0.94	1.32	1.62	2.09	0.71	0.710	460.00	230.00	1/4	24.6	14.2	
	JM32	0.41	0.90	0.71	0.92	1.30	1.83	2.25	2.90	0.81	0.810	560.00	280.00				
	JM40	0.638	0.90	1.11	1.43	2.02	2.85	3.49	4.51	1.02	1.020	610.00	305.00				

Flow Rate (l/min) = K √ bar

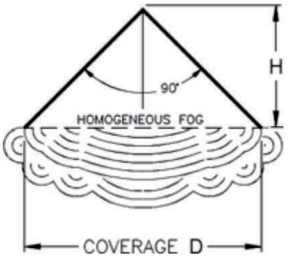
Standard Materials: Brass, 303 Stainless Steel, and 316 Stainless Steel

Spray angle performance varies with pressure. Contact NozzlePro for specific data on critical applications.

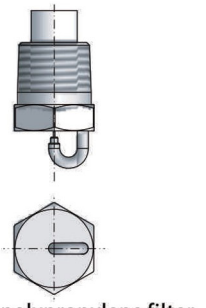
Fog



Male



Fog Pattern



JM with polypropylene filter

ORDERING INFO

Standard Nozzle						
NPJM	-	10	-	1/8	-	SS
Body Type		Capacity Size		Inlet Conn.		Material Code

NPJM