



7N



7G



Design Features

- Spray Angle : 60-120°
- Spray Pattern : Hhollow conical spray, spray area into a ring.
- Drops : Fine in size and evenly distributed.
- Material : BRASS/SS
- Features : Easy to disassemble and clean;
Large traffic range.

Applications

- Dust control
- Fire extinguishing
- Smoke washing and cooling

Performance State

• 7N

At the stated pressure in bar.

Inlet Conn.	Capacity Size	Flow Rate Capacity(L/min)						
		1.5bar	3bar	4bar	6bar	7bar	8bar	10bar
1	0.6	-	-	-	-	0.42	0.45	0.5
	1	-	0.46	0.56	0.65	0.7	0.75	0.84
	1.5	-	0.69	0.85	0.98	1	1.1	1.3
	2	-	0.92	1.1	1.3	1.4	1.5	1.7
	3	1.1	1.4	1.7	2	2.1	2.3	2.5
	4	1.5	1.8	2.2	2.6	2.8	3	3.4
	6	2.2	2.8	3.4	3.9	4.2	4.5	5
	8	2.9	3.7	4.5	5.2	5.6	6	6.7
	10	3.7	4.5	5.6	6.5	7	7.5	8.4
	12	4.4	5.5	6.7	7.8	8.4	9	10.1
	14	5.1	6.4	7.9	9.1	9.8	10.5	11.8
	16	5.9	7.4	9.1	10.4	11.2	12	13.5
	18	6.6	8.3	10.2	11.7	12.6	13.5	15.1
	22	8	10.1	12.4	14.3	15.3	16.5	18.5
	26	9.5	12	14.7	16.9	18.1	19.6	22

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At the stated pressure in bar.

Inlet Conn.	Capacity Size	Flow Rate Capacity(L/min)						
		1.5bar	3bar	4bar	6bar	7bar	8bar	10bar
3/4	1	4.3	5.2	6.4	7.2	7.7	8.2	9.1
	1.5	6.5	7.8	9.6	10.8	11.6	12.3	13.6
	3	13	15.6	19.1	22	24	25	27
	5	22	26	32	39	39	41	45

· Special size please consult our sale dept!

Order Info

7N - **1"** - **SS** - **1.5**
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 Nozzle Type Inlet Conn Material Code Orifice

For NPT threaded connections, add the letter "N" before the nozzle connection size.