

VZ series blow-off nozzles

DESIGN FEATURES

Air or steam flat fan spraying.

The shortest confining distance for the effective spray angle which is different from liquid

Compressed air: cleaning, dust-removing, drying, air curtain.

Steam: humidifying, temperature-adjusting, humidity-adjusting and so on.

Standard pressure 3 bar.

COMMON APPLICATION

- Compressed air: cleaning, dust-removing, drying, air curtain.
- Steam: humidifying, temperature-adjusting, humidity-adjusting and so on.

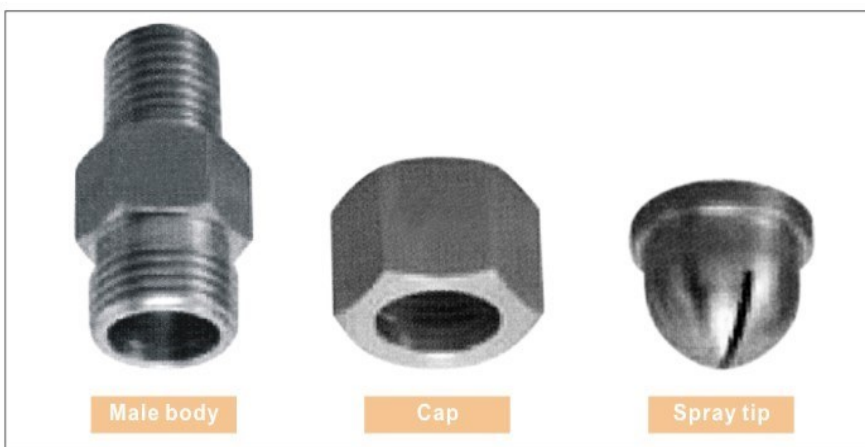
Flat Fan Spray Nozzle for air and steam



VZ Series

VZ Series	
Construction	Consists of jet tip, cap and joint parts, only the cap of the nozzle tip can be changed, the joint parts can be changed with the standard.
Material	Brass, SS303, SS316 and others.

Series	Conn. Thread	Size(mm)					Weight(gr.)	
		L1	h1	h2	a	n	Brass	SS303
VZ	1/4	43	19	17	6.5	10.5	47	44
	3/8	48.5	23	21	9.5	11	78	73



Male body

Cap

Spray tip

PERFORMANCE DATA

Capacity code	Slot width	Capacity -for air (L/min)				Capacity -for Steam (kilograms/hour)				Coverage at 150mm distance	
		1 Bar	2 Bar	4 Bar	7 Bar	1 Bar	2 Bar	4 Bar	7 Bar	1 Bar	4 Bar
L	0.2	21	38	65	102	0.75	1.4	2.3	3.7	275	419
P	0.38	41	60	99	153	1.5	2.1	3.6	5.5	152	254
Q	0.58	77	111	190	305	2.8	4	6.8	11.5	228	330
R	1.1	132	198	345	540	4.7	7.1	12.3	19.5	158	241
U	1.1	210	335	570	880	7.6	12	20.3	32	275	368
V	2.3	430	700	1150	1725	15.3	25	42	63	238	343

ORDERING INFORMATION

