

PVDF nozzle

Design features

High purity

PVDF nozzle is made of PVDF, which is a sort of natural & pure material without pigment. It can keep high clarification in processing and meet the requirements high.

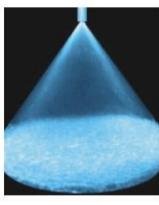
Heat Resistance

Max temperature of PVDF nozzle is 148°C with 7kg press; Suitable for PCB printing course, including development, plating, etching and film removal.

Anticorrosive

PVDF has good anti corrosion; The PVDF nozzle can be widely used in spraying of chlorid, acid, alkali and amidocyanogen with good antiaging performance.

Performance Data



Full Cone

BB-KY Nozzle

Inlet Joint	Capacity	Capacity (L/min)							Spray angle		
		0.7Bar	1.5Bar	2Bar	3Bar	4Bar	6Bar	7Bar	0.7Bar	1.5Bar	6Bar
1/8	1.3	0. 5	0. 7	0. 8	0. 97	1. 1	1. 3	1. 4	52°	65°	59°
	3	1. 1	1. 6	1. 9	2. 2	2. 5	3. 1	3. 3	52°	65°	59°
	4	1. 5	2. 2	2. 5	3. 0	3. 4	4. 1	4. 4	52°	65°	59°
	6	2. 3	3. 2	3. 7	4. 5	5. 1	6. 1	6. 6	67°	75°	82°
1/4	6	2. 3	3. 2	3. 7	4. 5	5. 1	6. 1	6. 6	67°	75°	82°
	8	3. 0	4. 3	4. 9	6. 0	6. 8	8. 2	8. 8	58°	70°	64°
3/8	6	2. 3	3. 2	3. 7	4. 5	5. 1	6. 1	6. 6	67°	75°	82°
	8	3. 0	4. 3	4. 9	6. 0	6. 8	8. 2	8. 8	58°	70°	64°
	10	3. 8	5. 4	6. 2	7. 4	8. 5	10. 2	11. 0	58°	70°	64°

CC-KY Series

Inlet Joint	Spray Angle				Capacity (L/min)								
	65°	80°	95°	120°	0.3Bar	1Bar	2Bar	3Bar	4Bar	5Bar	6Bar	7Bar	10Bar
1/8	6502	8002	9502	12002	0. 25	0. 46	0. 64	0. 79	0. 91	1. 0	1. 1	1. 2	1. 4
	6503	8003	9503	12003	0. 37	0. 68	0. 97	1. 2	1. 4	1. 5	1. 7	1. 8	2. 2
	6504	8004	9504	12004	0. 50	0. 91	1. 3	1. 6	1. 8	2. 0	2. 2	2. 4	2. 9
	6505	8005	9505	12005	0. 62	1. 1	1. 6	2. 0	2. 3	2. 5	2. 8	3. 0	3. 6
	6506	8006	9506	12006	0. 75	1. 4	1. 9	2. 4	2. 7	3. 1	3. 3	3. 6	4. 3
1/4	6508	8008	9508	12008	1. 0	1. 8	2. 6	3. 2	3. 6	4. 1	4. 5	4. 8	5. 8
	6510	8010	9510	12010	1. 2	2. 3	3. 2	3. 9	4. 6	5. 1	5. 6	6. 0	7. 2
	6515	8015	9515	12015	1. 9	3. 4	4. 8	5. 9	6. 8	7. 6	8. 4	9. 0	10. 8
	6520	8020	9520	12020	2. 5	4. 6	6. 5	7. 9	9. 1	10. 2	11. 2	12. 1	14. 4
3/8	6530	8030	9530	12030	3. 7	6. 8	9. 7	11. 8	13. 7	15. 3	16. 7	18. 1	22

Ordering Information

BB-KY—1/8—4
 ↓ ↓ ↓
 Nozzle series Inlet connection Flow rate code

CC-KY—1/4—6510
 ↓ ↓ ↓
 Nozzle series Inlet connection Flow rate code



Wide scope and long life

Available sizes of PVDF nozzle: 1/8", 1/4" & 3/8" Three available size for common pipes with different spraying capacity and angle to meet various requirements. As high hardness material, it is wearable and impact resistant with high-intensity.

Application

- PCB
- Wash & Rinse
- Dust Removing
- Quenching & Cooling
- Gas Filtration
- Oxidization, Froth
- Extinguishment & aeration