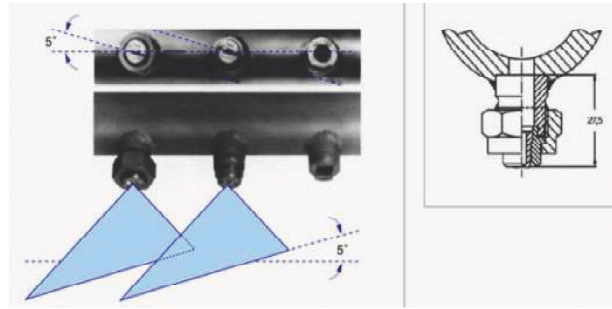




Other deflection angle can be customized

Performance Data

Thread Size			Style NO.	Orifice Dia.	Flow rate (L/min)						Spray angle
					1 (us gal) = 3.785 L : 1 (uk gal) = 4.546 L						
3/8"	3/4"	1 1/4"			0.5 bar	1 bar	2 bar	3 bar	5 bar	10 bar	
●			FSUN-C-0.6	0.8	0.2	0.3	0.4	0.5	0.6	0.9	20°
●			FSUN-C-1	1.0	0.3	0.5	0.6	0.8	1.0	1.4	
●			FSUN-C-1.5	1.2	0.5	0.7	1	1.2	1.5	2.1	
●			FSUN-C-2	1.4	0.6	0.9	1.3	1.6	2.0	2.8	
●			FSUN-C-2.5	1.5	0.8	1.1	1.6	1.9	2.5	3.5	
●			FSUN-C-3	1.7	1.0	1.3	1.9	2.3	3.0	4.2	30°
●			FSUN-C-4	2.0	1.3	1.8	2.5	3.1	4.0	5.6	
●			FSUN-C-5	2.2	1.5	2.2	3.2	3.9	5.0	7.1	
●			FSUN-C-6	2.5	1.9	2.7	3.8	4.6	6.0	8.5	45°
●			FSUN-C-7.5	2.7	2.4	3.4	4.7	5.8	7.5	10.6	
●	●		FSUN-C-10	3.0	3.2	4.5	6.3	7.8	10.0	14.1	
●	●		FSUN-C-13	3.5	4.1	5.8	8.2	10.1	13.0	18.4	60°
●	●		FSUN-C-16	4.0	5.1	7.2	10.1	12.4	16.0	22.6	
●	●		FSUN-C-20	4.5	6.3	8.9	12.7	15.5	20.0	28.3	
●	●		FSUN-C-25	5.0	7.9	11.2	15.8	19.4	25.0	35.4	75°
	●		FSUN-C-32	5.5	10.1	14.3	20.2	24.8	32.0	45.3	
	●		FSUN-C-40	6.0	12.7	17.9	25.3	31.0	40.0	56.6	
	●		FSUN-C-50	7.0	15.8	22.4	31.6	38.7	50.0	70.7	90°
	●	●	FSUN-C-63	8.0	19.9	28.2	39.8	48.8	63.0	89.1	
	●	●	FSUN-C-80	9.0	25.3	35.8	50.6	62.0	80.0	113.1	
	●	●	FSUN-C-100	10.0	31.6	44.7	63.2	77.5	100.0	141.4	120°
	●	●	FSUN-C-130	11.0	41.4	58.1	82.2	100.7	130.0	183.8	
	●	●	FSUN-C-160	12.0	50.0	71.6	101.2	123.9	160.0	226.3	
		●	FSUN-C-200	13.0	63.2	89.4	126.5	154.9	200.0	282.8	
		●	FSUN-C-250	15.0	79.1	111.8	158.1	193.7	250.0	353.6	

Ordering Information :

Thread size	Style No.	Material	Flow Code
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Example

1/4"	FSUN-C	SS	5010
Thread size	Style No.	Material	Angle+Flow Code

ZSTM



K1



Material: Plating Brass
Stainless Steel

1/4" , 3/8"

Performance Data

ZSTM

Style No	Pressure (bar)	Flow rate (L/min)	K Factor (K)	Spray Angle (°)	Thread Size
ZSTM 8	3	15	8	45 60 90 120 150	1/2"
ZSTM 10		18.5	10		
ZSTM 14.9		28	14.9		
ZSTM 17		32	17		
ZSTM 21.4		40	21.4		3/4"
ZSTM 27		50	27		
ZSTM 28		52	28		
ZSTM 40		75	40		
ZSTM 52		97	52		1"
ZSTM 80		150	80		
ZSTM 115		215	115		

K1

Thread dimension	Slot width (mm)	Air flow rate (L/min)			Vapour flow rate (L/hour)				The coverage 150mm to nozzle		
		1bar	2bar	3bar	7bar	1bar	2bar	4bar	7bar	1bar	4bar
L	0.20	21	38	65	102	0.75	1.4	2.3	3.7	275	419
P	0.33	41	60	99	153	1.5	2.1	3.6	5.5	152	254
Q	0.58	77	111	190	305	2.8	4.0	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	12.0	20.3	32	275	368
V	2.3	430	700	1150	1725	15.3	25	42	63	238	343

Ordering Information :

Thread size	Style No.	Material	Flow Code
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Example

1/4"	ZSTM 8	SS	120°
Thread size	Style No.	Material	Spray Angle