

SFSS Pty Ltd
**FLUID SEALING
 AND SPRAY**

INDUSTRIAL FLUID SEALING & SPRAY SOLUTIONS

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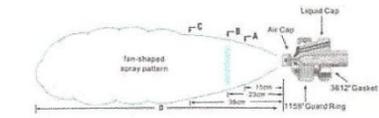
sales@sealandspray.com.au

For urgent assistance call Gary: 0431 181 256

SUE Series

With independent stream and control of air and liquid inlet, the air/liquid atomising fan spray external mix facilitates fine atomisation for liquid that contains abrasive suspended particles and is well suited for viscosity above 150 centipoise.

Spray Angle: 45° or 60° fan.



Exterior composite air cap
 The exterior composite air cap, used in these spray equipments, produce fan-shaped spraying.

Remark: No. 1150 Guard ring and No. 3612 gasket should be ordered separately from spray device, but they are also parts of the standard spray nozzle.



spray device model	spray device consists of air cap and fluid cap	liquid flow (L/min) and flow (L/min)														Size						
		Water pressure (bar)														Air (bar)	Liquid (bar)	A (cm)	B (cm)	C (cm)	D (cm)	
		0.2bar		0.3bar		0.7bar		1.5bar		4bar		Air (L/min)	Air pressure (bar)	Water (L/h)	Air (L/min)							
Air pressure (bar)	Water (L/h)	Air (L/min)	Air pressure (bar)	Water (L/h)	Air (L/min)	Air pressure (bar)	Water (L/h)	Air (L/min)	Air pressure (bar)	Water (L/h)	Air (L/min)					Air pressure (bar)	Water (L/h)	Air (L/min)				
SUE 15B	Liquid Cap 1650 and Air Cap 67228-45°	0.2	25.2	2.8	0.35	26.3	3.5	0.7	31.2	5.3	1.4	45.3	7.8	2.8	73.6	11.0	0.2	0.2	9	15	23	0.9
		0.35	26.3		0.7	31.2		1.05	39.6		1.75	53.8		3.5	85.0		1.05	0.2	9	15	23	1.2
		0.7	31.2	1.05	39.6	1.4	45.3	2.1	59.5	4.2	102	1.4	0.35	10	15	23	1.2					
		1.05	39.6	1.4	45.3	2.1	59.4	2.8	73.6	4.9	119	1.4	1.4	11.5	18	25	1.5					
		1.4	45.3	1.75	53.8	2.1	59.4	2.8	73.6	3.5	85.0	1.75	0.7	11.5	15	24	1.5					
		1.75	53.8	2.1	59.4	2.8	73.6	3.5	85.0	4.2	102	2.8	1.4	13	18	28	1.8					
		2.1	59.4	2.8	73.6	3.5	85.0	5.6	139	6.3	159	4.9	2.8	15	18	24	2.4					
SUE 18B	Liquid Cap 1650 and Air Cap 67228-45°	0.35	22	2.8	0.35	22	3.5	0.4	25	5.3	0.6	28	7.8	0.7	34	11.0	0.4	0.3	20	28	33	1.2
		0.4	25		0.6	28		0.7	34		1.1	45		0.6	0.7		23	30	40	1.8		
		0.5	27.5	0.6	28	0.7	34	0.85	40	1.1	45	1.8	62	1.1	1.5	28	33	43	2.4			
		0.6	28	0.7	34	0.85	40	1.1	45	1.4	54	2.5	79	1.4	1.5	25	30	41	2.7			
		1.4	45.3	1.75	53.8	2.1	59.4	2.8	73.6	3.5	85.0	5.6	139	6.3	159	4.9	2.8	15	18	24	2.6	
SUE 15A	Liquid Cap 2050 and Air Cap 67228-45°	0.35	26.3	4.5	0.7	31.2	5.5	1.05	39.6	8.3	1.75	53.8	12.2	3.15	82	16.6	0.35	0.2	7.5	14	22	1.0
		0.7	31.2		1.05	39.6		1.4	45.3		2.1	59.4		3.5	85		1.4	0.2	9	15	22	1.7
		1.05	39.6	1.4	45.3	1.75	53.8	2.8	73.6	4.2	102	1.75	0.35	10	16.5	23	1.8					
		1.4	45.3	1.75	53.8	2.1	59.4	2.8	73.6	3.5	85.0	4.9	119	5.25	127	1.75	1.4	13	19	29	2.1	
		1.75	53.8	2.1	59.4	2.8	73.6	3.5	85.0	4.2	102	5.25	127	6.3	159	2.1	0.7	13	18	25	1.8	
		2.1	59.4	2.8	73.6	3.5	85.0	4.2	102	5.6	119	6.3	159	6.7	164	3.5	1.4	13	22	0	2.4	
		2.8	73.6	3.5	85.0	4.2	102	5.6	139	6.3	159	6.7	164	5.3	2.8	15	19	25	3.0			
SUE 18A	Liquid Cap 2050 and Air Cap 62240-60°	0.35	22	4.5	0.35	22	5.5	0.6	28	8.3	0.7	34	12.2	1.1	45	33	0.7	0.2	13	16.5	25	1.2
		0.6	28		0.7	34		0.7	34		1.4	54		1.75	0.2		13	16.5	25	1.8		
		0.7	34	1.1	45	1.4	54	2.1	71	2.1	71	2.1	0.95	13	18.0	24	1.8					
		1.1	45	1.4	54	2.1	71	2.5	79	2.5	79	2.5	1.4	14	20	32	1.8					
		2.1	59.4	2.8	73.6	3.5	85.0	4.2	102	5.6	139	6.3	159	6.7	164	2.8	0.7	14	19	30	2.3	
SUE 15	Liquid Cap 2850 and Air Cap 67228-45°	0.7	31.2	8.5	1.05	39.6	10.4	1.4	45.3	15.9	2.5	68	23	3.5	85	33	0.7	0.2	13	16.5	25	1.2
		1.05	39.6		1.4	45.3		1.75	53.8		2.8	73.6		4.2	102		1.75	0.2	13	16.5	25	1.8
		1.4	45.3	1.75	53.8	2.1	59.4	2.8	73.6	3.5	85	4.9	119	5.3	127	2.1	0.35	13	18.0	24	1.8	
		1.75	53.8	2.1	59.4	2.8	73.6	3.5	85.0	4.2	102	4.9	119	5.6	139	2.5	1.4	14	20	32	1.8	
		2.1	59.4	2.8	73.6	3.5	85	4.2	102	4.9	119	5.6	139	6.3	159	2.8	0.7	14	19	30	2.3	
		2.8	73.6	3.5	85	4.2	102	4.9	119	5.6	139	6.3	159	7.0	176	4.2	1.4	14	20	36	3.0	
		3.5	85	4.2	102	4.9	119	5.6	139	6.3	159	7.0	176	5.3	2.8	16.5	20	30	4.0			
SUE 18	Liquid Cap 2850 and Air Cap 62240-60°	0.4	25	8.5	0.4	25	10.4	0.4	25	15.9	0.7	34	23	1.4	54	33	0.6	0.3	35	48	61	1.8
		0.5	27.5		0.6	28		0.6	28		0.85	40		1.8	62		0.6	0.7	35	48	63	1.5
		0.6	28	0.6	28	0.6	28	0.85	40	1.1	45	0.7	1.5	38	48	63	1.8					
		0.7	34	0.65	31	0.7	34	0.85	40	1.1	45	2.1	71	2.1	71	1.1	1.5	41	51	66	2.1	
		1.4	45.3	1.75	53.8	2.1	59.4	2.8	73.6	3.5	85.0	4.9	119	5.6	139	1.4	1.5	43	53	66	2.4	

Standard Material: 316 Stainless Steel