

● Standard type model number list

Model number of nozzle tip	Model number of mixing body	Min. orifice diameter for liquid [mm]	Air pressure [MPa]	Water flow rate [L/min] and air flow rate [m ³ /h(nor)] at following water pressure [MPa]										Spray angle
				0.1		0.2		0.3		0.5		0.7		
				Water	Air	Water	Air	Water	Air	Water	Air	Water	Air	
1/4 KSAME 0740	1/4 A25 1/4 W20	2.0	0.1	0.9	3.3	2.3	1.3	3.3	0.5	—	—	—	—	Approx. 40°
			0.2	—	—	1.3	4.8	2.4	3.0	4.0	1.3	—	—	
			0.3	—	—	0.3	9.8	1.4	6.5	3.3	3.3	4.7	1.8	
			0.4	—	—	—	—	0.5	11.8	2.5	6.0	4.1	3.8	
1/4 KSAME 0960	1/4 A40 1/4 W23	2.0	0.1	0.8	4.7	3.0	1.3	4.3	0.4	—	—	—	Approx. 60°	
			0.2	—	—	0.9	8.2	3.1	3.3	5.3	1.2	6.6		0.4
			0.3	—	—	—	—	1.1	11.2	4.3	3.9	6.1		2.0
			0.4	—	—	—	—	—	—	3.1	8.3	5.3		4.5
1/4 KSAME 1362	1/4 A33 1/4 W26	2.2	0.1	1.5	5.0	3.8	1.9	5.4	0.6	—	—	—	Approx. 60°	
			0.2	—	—	2.2	7.2	4.2	5.2	6.7	1.8	8.3		0.8
			0.3	—	—	0.4	17.0	2.3	10.5	5.6	4.6	7.6		2.8
			0.4	—	—	—	—	0.8	19.4	4.3	9.4	6.7		5.8
1/4 KSAME 18143	1/4 A40 1/4 W28	1.5	0.1	1.8	8.4	4.4	3.6	6.2	2.0	8.1	0.8	—	Approx. 130°	
			0.2	—	—	2.5	12.5	4.5	8.2	7.6	4.2	9.3		2.5
			0.3	—	—	—	—	2.8	17.2	6.3	9.4	8.8		6.0
			0.4	—	—	—	—	—	—	5.0	16.2	7.7		10.8
3/8 KSAME 2258	3/8 A60 3/8 W33	2.9	0.1	1.7	11.7	6.3	3.5	9.2	1.4	—	—	—	Approx. 60°	
			0.2	—	—	2.2	19.0	6.4	9.0	11.0	3.9	13.9		1.6
			0.3	—	—	—	—	2.7	24.0	9.0	10.0	12.8		5.6
			0.4	—	—	—	—	—	—	6.8	18.6	11.2		11.0
3/8 KSAME 2690	3/8 A48 3/8 W38	2.3	0.1	3.3	11.8	8.5	4.0	11.5	1.5	—	—	—	Approx. 90°	
			0.2	0.4	30.0	4.2	18.4	8.6	10.2	14.3	4.0	17.5		2.0
			0.3	—	—	1.3	36.0	5.0	25.0	12.0	11.0	16.5		6.0
			0.4	—	—	—	—	1.9	43.0	9.1	22.0	14.5		12.5
3/8 KSAME 3375	3/8 A55 3/8 W43	3.0	0.1	4.0	13.5	11.0	4.2	15.2	1.8	—	—	—	Approx. 70°	
			0.2	—	—	5.5	21.0	11.6	10.2	18.6	4.0	23.5		1.2
			0.3	—	—	1.4	46.0	6.3	28.5	15.4	12.5	21.4		6.3
			0.4	—	—	—	—	2.4	54.0	11.7	26.5	18.9		14.0
3/8 KSAME 4196	3/8 A80 3/8 W46	3.3	0.1	3.5	18.3	12.0	5.0	17.0	1.5	—	—	—	Approx. 90°	
			0.2	—	—	4.0	30.3	13.0	12.5	21.0	4.8	26.5		2.0
			0.3	—	—	—	—	5.5	41.0	27.6	14.2	24.5		7.5
			0.4	—	—	—	—	—	—	12.8	30.5	21.4		16.8
1/2 KSAME 59133	1/2 A73 1/2 W51	2.7	0.1	6	26	15	11	22	5	—	—	—	Approx. 120°	
			0.2	1	68	8	42	16	24	26	11	33		6
			0.3	—	—	—	—	10	54	22	28	30		17
			0.4	—	—	—	—	—	—	17	51	27		32
1/2 KSAME 8096	1/2 A120 1/2 W59	3.9	0.1	5	40	21	11	29	4	—	—	—	Approx. 90°	
			0.2	—	—	7	63	21	27	35	12	45		5
			0.3	—	—	—	—	8	85	29	31	42		16
			0.4	—	—	—	—	—	—	22	62	36		35
1/2 KSAME 112144	1/2 A110 1/2 W73	3.6	0.1	10	47	30	13	42	5	—	—	—	Approx. 130°	
			0.2	—	—	13	73	30	33	54	13	67		7
			0.3	—	—	—	—	13	105	42	38	62		20
			0.4	—	—	—	—	—	—	31	77	54		41
3/4 KSAME 180145	1/2 A140 1/2 W96	5.0	0.1	16	85	59	22	76	9	—	—	—	Approx. 130°	
			0.2	—	—	—	—	55	45	93	22	119		10
			0.3	—	—	—	—	—	—	78	59	108		33
			0.4	—	—	—	—	—	—	57	133	95		70