

● Standard type model number list (KSS····P-A)

Thread size	Model	Model number	Minimum orifice diameter [mm]	Flow rate [L/min] at following pressure [MPa]							Spray angle at following pressure [MPa]			
				0.05	0.1	0.2	0.3	0.4	0.5	0.7	0.1	0.2	0.3	0.5
1/4 3/8	KSS	00865	0.5	0.33	0.46	0.65	0.80	0.92	1.03	1.22	43°	59°	65°	69°
		0165	0.7	0.41	0.58	0.82	1.00	1.15	1.29	1.53	43°	59°	65°	69°
		0265	0.9	0.82	1.15	1.63	2.0	2.3	2.6	3.1	43°	59°	65°	69°
		0365	1.2	1.22	1.73	2.4	3.0	3.5	3.9	4.6	47°	60°	65°	68°
		0395	0.9	1.22	1.73	2.4	3.0	3.5	3.9	4.6	83°	92°	95°	98°
		0465	1.3	1.63	2.3	3.3	4.0	4.6	5.2	6.1	47°	60°	65°	68°
		0495	1.0	1.63	2.3	3.3	4.0	4.6	5.2	6.1	83°	92°	95°	98°
		0565	1.5	2.0	2.9	4.1	5.0	5.8	6.5	7.6	47°	60°	65°	68°
		0595	1.1	2.0	2.9	4.1	5.0	5.8	6.5	7.6	83°	92°	95°	98°
		0765	1.8	2.9	4.0	5.7	7.0	8.1	9.0	10.7	52°	61°	65°	68°
		0795	1.3	2.9	4.0	5.7	7.0	8.1	9.0	10.7	88°	93°	95°	98°
		1065	2.3	4.1	5.8	8.2	10.0	11.5	12.9	15.3	52°	61°	65°	68°
1095	1.7	4.1	5.8	8.2	10.0	11.5	12.9	15.3	88°	93°	95°	98°		
1265	2.5	4.9	6.9	9.8	12.0	13.9	15.5	18.3	52°	61°	65°	68°		
1295	1.9	4.9	6.9	9.8	12.0	13.9	15.5	18.3	88°	93°	95°	98°		
3/8	KSS	1565	2.9	6.1	8.7	12.2	15.0	17.3	19.4	22.9	52°	61°	65°	68°
		1595	2.3	6.1	8.7	12.2	15.0	17.3	19.4	22.9	88°	93°	95°	98°
		1965	3.3	7.8	11.0	15.5	19.0	21.9	24.5	29.0	52°	61°	65°	68°
		1995	2.6	7.8	11.0	15.5	19.0	21.9	24.5	29.0	88°	93°	95°	98°

● Standard type model number list (KSS····P-B)

Thread size	Model	Model number	Minimum orifice diameter [mm]	Flow rate [L/min] at following pressure [MPa]							Spray angle at following pressure [MPa]			
				0.05	0.1	0.2	0.3	0.4	0.5	0.7	0.1	0.2	0.3	0.5
M20	KSS	00865	1.0	0.33	0.46	0.65	0.80	0.92	1.03	1.22	43°	59°	65°	69°
		0165	1.1	0.41	0.58	0.82	1.00	1.15	1.29	1.53	43°	59°	65°	69°
		0265	1.5	0.82	1.15	1.63	2.0	2.3	2.6	3.1	43°	59°	65°	69°
		0365	1.9	1.22	1.73	2.4	3.0	3.5	3.9	4.6	47°	60°	65°	68°
		0395	1.8	1.22	1.73	2.4	3.0	3.5	3.9	4.6	83°	92°	95°	98°
		0465	2.2	1.63	2.3	3.3	4.0	4.6	5.2	6.1	47°	60°	65°	68°
		0495	2.1	1.63	2.3	3.3	4.0	4.6	5.2	6.1	83°	92°	95°	98°
		0565	2.5	2.0	2.9	4.1	5.0	5.8	6.5	7.6	47°	60°	65°	68°
		0595	2.4	2.0	2.9	4.1	5.0	5.8	6.5	7.6	83°	92°	95°	98°
		0765	3.0	2.9	4.0	5.7	7.0	8.1	9.0	10.7	52°	61°	65°	68°
		0795	2.9	2.9	4.0	5.7	7.0	8.1	9.0	10.7	88°	93°	95°	98°
		1065	3.5	4.1	5.8	8.2	10.0	11.5	12.9	15.3	52°	61°	65°	68°
		1095	3.3	4.1	5.8	8.2	10.0	11.5	12.9	15.3	88°	93°	95°	98°
		1265	3.8	4.9	6.9	9.8	12.0	13.9	15.5	18.3	52°	61°	65°	68°
		1295	3.6	4.9	6.9	9.8	12.0	13.9	15.5	18.3	88°	93°	95°	98°
1565	4.3	6.1	8.7	12.2	15.0	17.3	19.4	22.9	52°	61°	65°	68°		
1965	4.8	7.8	11.0	15.5	19.0	21.9	24.5	29.0	52°	61°	65°	68°		

■ Performance data

