

● Standard type model number list

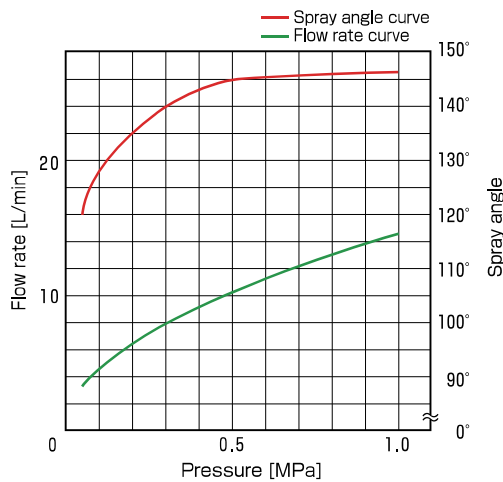
● : Model availability

Thread size	Model			Model number	Minimum orifice diameter [mm]	Flow rate [L/min] at following pressure [MPa]							Spray angle at following pressure [MPa]		
	KSY	KSYL	KSAY			0.1	0.2	0.3	0.4	0.5	0.7	1.0	0.1	0.3	1.0
1/8	●	●		01	1.1	0.58	0.82	1.00	1.15	1.29	1.53	1.83	127°	140°	148°
	●	●		015	1.2	0.87	1.22	1.50	1.73	1.94	2.3	2.7	127°	140°	148°
	●	●		02	1.4	1.15	1.63	2.0	2.3	2.6	3.1	3.7	128°	140°	148°
	●	●		03	1.7	1.73	2.4	3.0	3.5	3.9	4.6	5.5	128°	140°	148°
1/4			●	01	1.1	0.58	0.82	1.00	1.15	1.29	1.53	1.83	127°	140°	148°
			●	015	1.2	0.87	1.22	1.50	1.73	1.94	2.3	2.7	127°	140°	148°
			●	02	1.4	1.15	1.63	2.0	2.3	2.6	3.1	3.7	128°	140°	147°
			●	03	1.7	1.73	2.4	3.0	3.5	3.9	4.6	5.5	128°	140°	147°
	●	●	●	04	2.0	2.3	3.3	4.0	4.6	5.2	6.1	7.3	128°	140°	147°
	●	●	●	06	2.4	3.5	4.9	6.0	6.9	7.7	9.2	11.0	128°	140°	147°
	●	●	●	08	2.9	4.6	6.5	8.0	9.2	10.3	12.2	14.6	128°	140°	147°
	●	●	●	10	3.1	5.8	8.2	10.0	11.5	12.9	15.3	18.3	128°	140°	147°
3/8	●	●	●	20	4.4	11.5	16.3	20.0	23.1	25.8	30.6	36.5	130°	140°	146°
	●	●		25	4.9	14.4	20.4	25.0	28.9	32.3	38.2	45.6	130°	140°	146°
	●	●		30	5.4	17.3	24.5	30.0	34.6	38.7	45.8	54.8	130°	140°	146°
1/2	●	●		40	6.2	23.1	32.7	40.0	46.2	51.6	61.1	73.0	132°	140°	145°
	●	●		50	7.0	28.9	40.8	50.0	57.7	64.5	76.4	91.3	132°	140°	145°
	●	●		60	7.6	34.6	49.0	60.0	69.3	77.5	91.7	110	132°	140°	145°
3/4	●	●		75	8.6	43.3	61.2	75.0	86.6	96.8	115	137	133°	140°	144°
	●	●		150	12.2	86.6	122	150	173	194	229	274	135°	140°	144°

■ Performance data

Characteristic curves

Nozzle model number 1/4 KSY 08



Flow distribution

Nozzle model number 1/4 KSY 08
Spray distance 100 mm

