

● Standard type model number list

● : Model availability

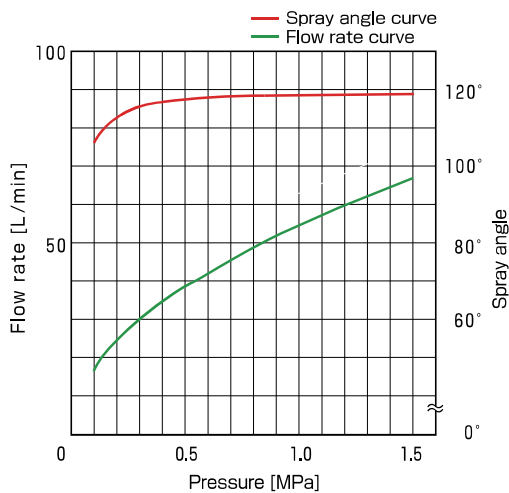
Thread size	Model		Model number	Minimum orifice diameter [mm]	Flow rate [L/min] at following pressure [MPa]								Spray angle at following pressure [MPa]					
	Thread type	Welding type			0.05	0.1	0.2	0.3	0.5	0.7	1.0	1.5	0.1	0.2	0.3	0.5	1.0	1.5
					KSA--U	KSAM--U												
1/4 3/8	●	●	015115	0.35	0.61	0.87	1.22	1.50	1.94	2.3	2.7	3.4	101°	110°	115°	121°	124°	124°
	●	●	021115	0.4	0.82	1.15	1.63	2.0	2.6	3.1	3.7	4.5	101°	110°	115°	121°	124°	124°
	●	●	031115	0.55	1.22	1.73	2.4	3.0	3.9	4.6	5.5	6.7	102°	110°	115°	121°	123°	123°
	●	●	041115	0.6	1.63	2.3	3.3	4.0	5.2	6.1	7.3	8.9	102°	110°	115°	120°	123°	123°
	●	●	051115	0.75	2.0	2.9	4.1	5.0	6.5	7.6	9.1	11.2	103°	110°	115°	120°	122°	122°
	●	●	071115	0.9	2.9	4.0	5.7	7.0	9.0	10.7	12.8	15.7	104°	111°	115°	118°	121°	121°
	●	●	101115	1.0	4.1	5.8	8.2	10.0	12.9	15.3	18.3	22.4	105°	112°	115°	118°	121°	121°
	●	●	151115	1.3	6.1	8.7	12.2	15.0	19.4	22.9	27.4	33.5	105°	112°	115°	118°	120°	120°
3/4	●		201115	1.6	8.2	11.5	16.3	20.0	25.8	30.6	36.5	44.7	106°	113°	115°	118°	120°	120°
	●		301115	1.8	12.2	17.3	24.5	30.0	38.7	45.8	54.8	67.1	107°	113°	115°	117°	119°	119°
	●		401115	2.1	16.3	23.1	32.7	40.0	51.6	61.1	73.0	89.4	107°	113°	115°	117°	119°	119°
	●		601115	2.8	24.5	34.6	49.0	60.0	77.5	91.7	110	134	107°	113°	115°	117°	119°	119°

*Nozzles of spray angle 80° to 150° at pressure of 0.3 MPa are also available.

■ Performance data

Characteristic curves

Nozzle model number 3/4 KBA 30115 U



Flow distribution

Nozzle model number 3/4 KBA 30115 U
Spray distance 500 mm

