

● Standard type model number list

Model	Model number	Minimum orifice diameter [mm]	Flow rate [L/min] at following pressure [MPa]								Spray angle per orifice at pressure 0.5 MPa
			0.3	0.5	0.7	1.0	1.5	2.0	2.5	3.0	
KSC	005	0.6	0.50	0.65	0.76	0.91	1.12	1.29	1.44	1.58	60°
	008	0.7	0.80	1.03	1.22	1.46	1.79	2.1	2.3	2.5	
	01	0.9	1.00	1.29	1.53	1.83	2.2	2.6	2.9	3.2	
	015	1.0	1.50	1.94	2.3	2.7	3.4	3.9	4.3	4.7	
	018	1.2	1.80	2.3	2.7	3.3	4.0	4.6	5.2	5.7	
	02	1.3	2.0	2.6	3.1	3.7	4.5	5.2	5.8	6.3	
	025	1.4	2.5	3.2	3.8	4.6	5.6	6.5	7.2	7.9	
	03	1.5	3.0	3.9	4.6	5.5	6.7	7.7	8.7	9.5	
	035	1.5	3.5	4.5	5.3	6.4	7.8	9.0	10.1	11.1	
	04	1.6	4.0	5.2	6.1	7.3	8.9	10.3	11.5	12.6	
	045	1.6	4.5	5.8	6.9	8.2	10.1	11.6	13.0	14.2	
	05	1.7	5.0	6.5	7.6	9.1	11.2	12.9	14.4	15.8	
06	1.8	6.0	7.7	9.2	11.0	13.4	15.5	17.3	19.0		
KSFC	08	1.8	8.0	10.3	12.2	14.6	17.9	20.7	23.1	25.3	60°
	09	1.8	9.0	11.6	13.7	16.4	20.1	23.2	26.0	28.5	
	10	1.8	10.0	12.9	15.3	18.3	22.4	25.8	28.9	31.6	
	11	1.8	11.0	14.2	16.8	20.1	24.6	28.4	31.8	34.8	

* Flow rates are calculated values using a water pressure of 0.3 MPa as a basis for calculation.

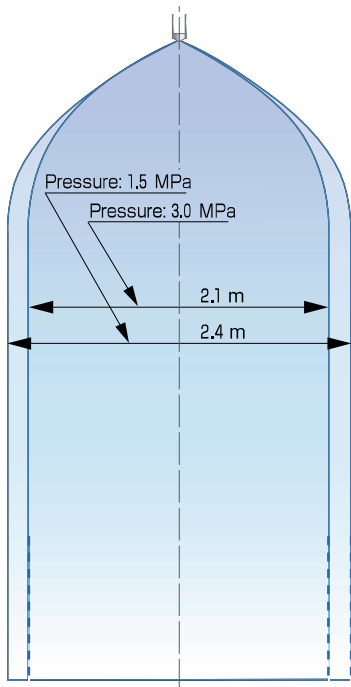
* Flow rates of the three-orifice and seven-orifice types are three and seven times, respectively, higher than the indicated values.

■ Performance data

Spray patterns

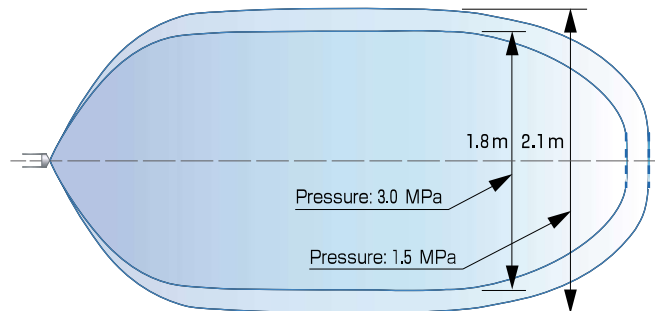
Nozzle model number KSC 008 - 7 (Seven-orifice type with 60°)

Downward spray



Horizontal spray

(Widthwise, view from the top)



(Thicknesswise, view from the side)

