

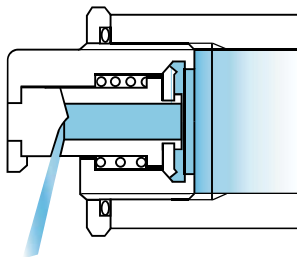
● Standard type model number list

● : Model availability

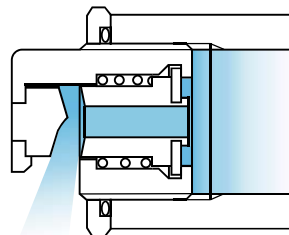
Model	Thread size			Model number	Equivalent orifice diameter [mm]	Flow rate [L/min] at following pressure [MPa]						Spray angle at 0.3 MPa	
	1/2	3/4	ø28			0.1	0.2	0.3	0.4	0.5	0.7		1.0
SCF	●	●	●	0215	1.3	1.15	1.63	2.0	2.3	2.6	3.1	3.7	15°
	●	●	●	0240	1.3	1.15	1.63	2.0	2.3	2.6	3.1	3.7	40°
	●	●	●	0280	1.3	1.15	1.63	2.0	2.3	2.6	3.1	3.7	80°
	●	●	●	02130	1.3	1.15	1.63	2.0	2.3	2.6	3.1	3.7	130°
	●	●	●	0415	1.9	2.3	3.3	4.0	4.6	5.2	6.1	7.3	15°
	●	●	●	0440	1.9	2.3	3.3	4.0	4.6	5.2	6.1	7.3	40°
	●	●	●	0480	1.9	2.3	3.3	4.0	4.6	5.2	6.1	7.3	80°
	●	●	●	04130	1.9	2.3	3.3	4.0	4.6	5.2	6.1	7.3	130°
	●	●	●	0615	2.3	3.5	4.9	6.0	6.9	7.7	9.2	11.0	15°
	●	●	●	0640	2.3	3.5	4.9	6.0	6.9	7.7	9.2	11.0	40°
	●	●	●	0680	2.3	3.5	4.9	6.0	6.9	7.7	9.2	11.0	80°
	●	●	●	06130	2.3	3.5	4.9	6.0	6.9	7.7	9.2	11.0	130°
	●	●	●	1015	3.0	5.8	8.2	10.0	11.5	12.9	15.3	18.3	15°
	●	●	●	1040	3.0	5.8	8.2	10.0	11.5	12.9	15.3	18.3	40°
	●	●	●	1080	3.0	5.8	8.2	10.0	11.5	12.9	15.3	18.3	80°
	●	●	●	10130	3.0	5.8	8.2	10.0	11.5	12.9	15.3	18.3	130°
	●	●	●	1415	3.5	8.1	11.4	14.0	16.2	18.1	21.4	25.6	15°
	●	●	●	1440	3.5	8.1	11.4	14.0	16.2	18.1	21.4	25.6	40°
	●	●	●	1480	3.5	8.1	11.4	14.0	16.2	18.1	21.4	25.6	80°
	●	●	●	14130	3.5	8.1	11.4	14.0	16.2	18.1	21.4	25.6	130°
●	●	●	1815	4.0	10.4	14.7	18.0	20.8	23.2	27.5	32.9	15°	
●	●	●	1840	4.0	10.4	14.7	18.0	20.8	23.2	27.5	32.9	40°	
●	●	●	1880	4.0	10.4	14.7	18.0	20.8	23.2	27.5	32.9	80°	
●	●	●	18130	4.0	10.4	14.7	18.0	20.8	23.2	27.5	32.9	130°	

■ Cleaning principle

In normal operation (at increased pressure)



When cleaning foreign matter (at 0.03 MPa)



- * Sludge/slurry is pushed out from the nozzle orifice. The orifice is wide opened by the spring force at low pressure.
- * Flow rate should not exceed 10 L/min for pushing out sludge/slurry.