

# 各種データ

## ● ノズル口径と吐出量 (L/min)

	020	025	030	035	040	045	050	055	060	065	070	080	090	100	120
イケウチ	25	31	37	43	49	56	62	68	74	80	87	99	111	124	148
穴径	0.8	0.9	1.00	1.10	1.19	1.27	1.35	1.40	1.47	1.52	1.60	1.70	1.80	1.90	200
5MPa	3.19	3.99	4.80	5.59	6.38	7.18	7.98	8.79	9.58	10.4	11.2	12.8	14.4	16.0	19.2
10MPa	4.51	5.64	6.77	7.91	9.04	10.2	11.3	12.4	13.6	14.7	15.8	18.1	20.3	22.6	27.2
15MPa	5.52	6.91	8.30	9.67	11.1	12.4	13.8	15.2	16.6	18.0	19.4	22.1	24.9	27.7	33.3
20MPa	6.37	8.00	9.53	11.2	12.8	14.4	15.9	17.5	19.2	20.8	22.4	25.6	28.7	30.2	38.5
30MPa	7.81	9.77	11.8	13.7	15.7	17.6	19.5	21.4	23.4	25.5	27.4	31.4	35.1	39.1	47.1

## ● 洗管ノズル選定表 流量=0.66×(穴径)<sup>2</sup>×穴数×√圧力×0.55

穴径	穴数	サイズ	4MPa	5MPa	8MPa	10MPa	12MPa	15MPa	20MPa	30MPa
0.6	3		2.48	2.77	3.51	3.92	4.29	4.80	5.54	6.79
0.7	3	025	3.37	3.77	4.77	5.34	5.85	6.54	7.55	9.24
0.8	3	030	4.41	4.93	6.23	6.97	7.63	8.54	9.86	12.07
1.0	3	045	6.89	7.70	9.74	10.89	11.93	13.34	15.40	18.86
1.1	3	060								
1.2	3	070	9.92	11.09	14.03	15.68	17.18	19.21	22.18	27.16
0.6	5		4.13	4.62	5.84	6.53	7.16	8.00	9.24	11.32
0.7	5	035	5.62	6.29	7.95	8.89	9.74	10.89	12.58	15.40
0.8	5	050	7.35	8.21	10.39	11.62	12.72	14.23	16.43	20.12
1.0	5	080	11.48	12.83	16.23	18.15	19.88	22.23	25.67	31.44
1.3	5	130	19.40	21.69	27.44	30.67	33.60	37.57	43.38	53.13
1.4	5	150	22.50	25.15	31.82	35.57	38.97	43.57	50.31	61.62
0.6	6	035	4.96	5.54	7.01	7.84	8.59	9.60	11.09	13.58
0.7	6	045	6.75	7.55	9.55	10.67	11.69	13.07	15.09	18.48
0.8	6	060	8.82	9.86	12.47	13.94	15.27	17.07	19.71	24.14
0.9	6		11.16	12.47	15.78	17.64	19.33	21.61	24.95	30.56
1.0	6	090	13.77	15.40	19.48	21.78	23.86	26.67	30.80	37.72
1.1	6		16.67	18.63	23.57	26.35	28.87	32.28	37.27	45.65
1.2	6	130	19.84	22.18	28.05	31.36	34.36	38.41	44.35	54.32
1.4	6	200	27.00	30.19	38.18	42.69	46.76	52.28	60.37	73.94
1.6	6	250	35.26	39.43	49.87	55.76	61.08	68.29	78.85	96.57
1.8	6	350	44.63	49.90	63.12	70.57	77.30	86.43	99.80	122.23
2.0	6	400	55.10	61.60	77.92	87.12	95.44	106.70	123.21	150.90
0.8	8	070	11.75	13.14	16.62	18.59	20.36	22.76	26.28	32.19
1.6	8	350	47.02	52.57	66.49	74.34	81.44	91.05	105.14	128.76
1.8	8	400	59.51	66.53	84.16	94.09	103.07	115.24	133.06	162.97
2.0	8	500	73.47	82.14	103.90	116.16	127.25	142.27	164.28	201.20
2.2	8		88.89	99.39	125.71	140.55	153.97	172.14	198.77	243.45