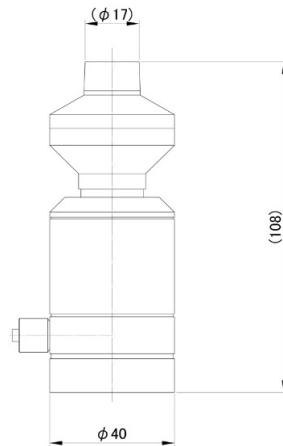


Micro Fog Unit Prototype model No. 【MF1DTR22U】 Characteristics data



Spray liquid: Purified water

Air pressure (kPa)	Water pressure	Air volume (NL/min)	Flow rate of atomization (ml/min)	Average diameter of the particles (μm)		Spray distance (mm)
				SMD	D50	
10	Syphon	0.62	0.09	8.52	12.76	150
20	Syphon	0.77	0.12	7.33	10.69	200
30	Syphon	0.92	0.16	6.46	9.25	300
40	Syphon	1.01	0.22	5.50	7.93	350
50	Syphon	1.11	0.28	5.07	7.22	400
60	Syphon	1.21	0.32	4.15	6.27	400
70	Syphon	1.32	0.36	3.89	5.82	450
80	Syphon	1.42	0.40	3.40	5.03	450
100	Syphon	1.60	0.36	3.05	4.42	500
120	Syphon	1.79	0.36	2.21	3.00	550
150	Syphon	2.03	0.36	1.90	2.48	600

