

AW系列过滤减压阀

AW1000-5000 Series Filter & Regulator



AW2000-02

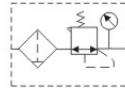


AW3000-03



AW5000-10

图形符号 Symbol



规格 Specification

保证耐压力 Ensured Pressure Resistance	1.5MPa (15kgf/cm ²)	
最高使用压力 Highest Working Pressure	1.0MPa (10kgf/cm ²)	
环境及流体温度 Ambient and Fluid Temperature	5~60℃	
*过滤精度 Filter Precision	25 μm	
容器材料 Container Material	聚碳酸酯 Polycarbonate	
防护罩 Protective Cover	AW2000(无) (Not Available)	AW3000~5000(有) (Available)
调压范围 Pressure Regulating Range	AW2000~5000:0.05~0.85MPa(0.5~8.5kgf/cm ²)	
阀型 Valve Type	带溢流型 With Overflow	

*还有5、50μm 可供选择。5/50μm available as an option.

型号 Model	规格/Specifications				配件/Accessories		放水器功能 Drain Function	自动排水型号 Auto Drain Model			
	*额定流量 Pated Flow (L/min)	**接管口径 Port Size (G)	压力 表口径 Pressure Gauge Size	重量 Weight (kg)	托架 Bracket (2个)	压力 表 Pressure Gauge					
AW1000-M5	100	M5	1/16	0.09	B120	G27-10-R1	手动排水 Manual Drain	-			
AW2000-01	550	1/8	1/8	0.36	B220	G36-10-01		AW2000-01D			
AW2000-02		1/4						AW2000-02D			
AW3000-02	2000	1/4	1/8	0.56	B320		a.停气排水 Air Shutoff Drain	AW3000-02D			
AW3000-03		3/8						AW3000-03D			
AW4000-03	4000	3/8	1/4	1.15	B420			G46-10-02	AW4000-03D		
AW4000-04		1/2				AW4000-04D					
AW4000-06	4500	3/4	1/4	1.21		b.手动排水 Manual Drain	AW4000-06D				
AW5000-06	5500	3/4	1/4	1.70					AW5000-06D		
AW5000-10		1							AW5000-10D		

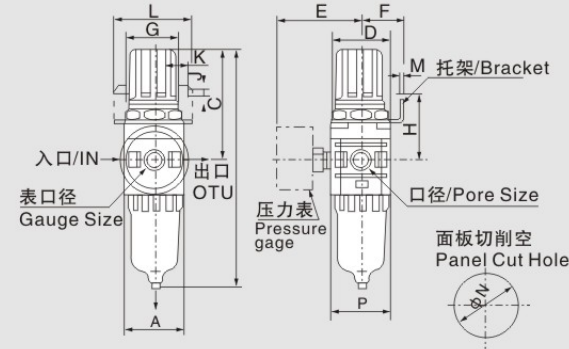
*供应压力为0.7MPa(7.1kgf/cm²)设定压力为0.5MPa(5.1kgf/cm²)的情况下

*Under the circumstance that the supply pressure is 0.7MPa(7.1kgf/cm²)and set pressure is 0.5MPa(5.1kgf/cm²)

**接管口径另有Rc、NPT螺纹可供选择。/ **Rc and NPT port size available.

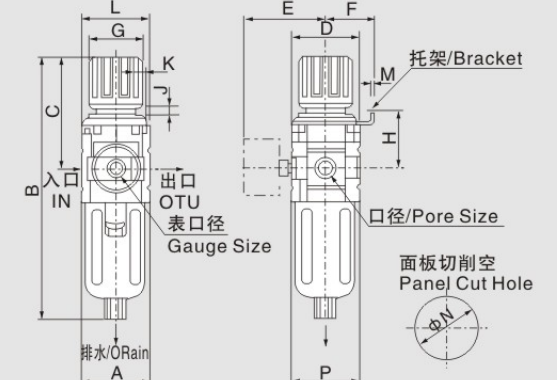
外形尺寸 Overall Dimension

AW1000-2000



AW1000:最大厚度/Max.gage3.5
AW2000:最大厚度/Max.gage5

AW3000-5000

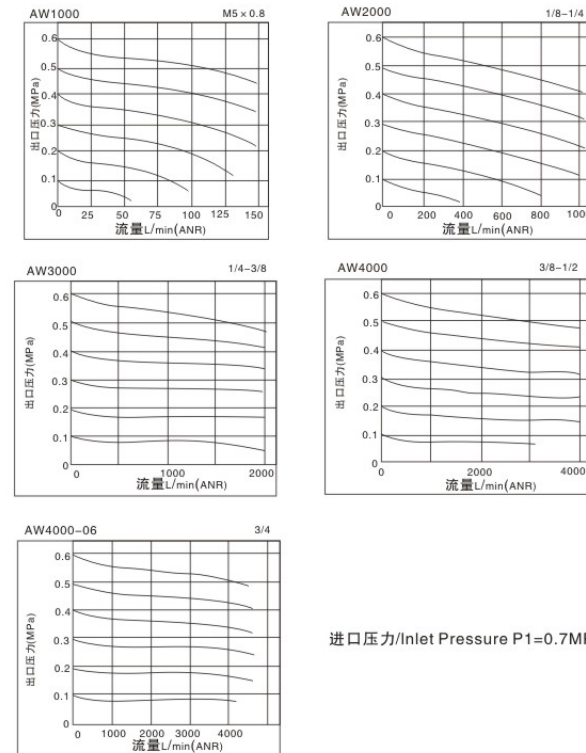


AW3000:最大厚度/Max.gage3.5
AW4000~5000:最大厚度/Max.gage5

尺寸表 Dimension Sheet

型号 Model	口径 (G) Port Size	A	B	C	D	E	F	G	H	J	K	L	M	N	P
AW1000	M5	25	109.5	50.5	25	26	25	28	30	4.5	6.5	40	2	20.5	28
AW2000	1/8~1/4	40	164.5	78	40	56.8	30	34	43.5	5.4	15.4	55	2.3	33.5	40
AW3000	1/4~3/8	53	211	92.5	53	60.8	39	40	46	6.5	8	53	2.3	42.5	56
AW4000	3/8~1/2	70	262	112	70	70.5	49.2	54	53.5	8.5	10.5	70	2.3	52.5	73
AW4000-06	3/4	75	267	114	70	70.5	49.2	54	55.5	8.5	10.5	70	2.3	52.5	73
AW5000	3/4~1	90	336	116	90	75.5	49.2	54	62	8.5	10.5	70	2.3	52.5	90

流量特性曲线 Characteristic Curve of Flow Rate



压力特性曲线 Characteristic Curve of Pressure

