



## GA Series

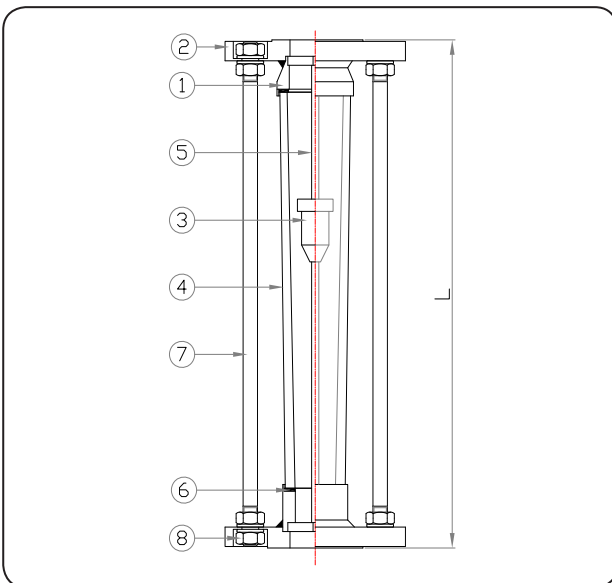
### Variable Area Flowmeter

- 전원 장치 없이 사용하는 현장 지시 유량계
- 전단 or 후단에 벨브 설치 가능 / 알람 기능 선택적으로 제공
- 유체의 순간 흐름 쉽게 확인 가능 (거품, 색상 등)

## GA-50 Series General Specifications

<b>Size</b>	10A(3/8") ~ 50A(2")
<b>Process Connection</b>	Flange type - KS / JIS / ANSI / ASME / DIN Std Flange
<b>Flow Ranges</b>	Water - 0.03 m <sup>3</sup> /h ~ 20 m <sup>3</sup> /h Air - 0.8 Nm <sup>3</sup> /h ~ 210 Nm <sup>3</sup> /h
<b>Range Ability</b>	10 : 1
<b>Accuracy</b>	±2.0 % F.S
<b>Fluid Temperature</b>	Max 120 °C
<b>Max. Pressure</b>	Max. 10 kgf/cm <sup>2</sup> .G

## STRUCTURAL DRAWING



## STANDARD MATERIAL

No.	Description	Material				
		A	B	C	D	E
1	Body	SS400	304SS	316SS	316LSS	PVC
2	Flange					
3	Float	304SS/316/316L, PVC, ACETAL, PTFE				
4	Taper tube	PYREX GLASS, PC				
5	Guide bar	304SS/316L, PTFE LINER				
6	Packing	NBR, EPDM, SILICON, FKM, PTFE				
7	Post	SS400	304SS			
8	Nut					

## FLOW RANGE & DIMENSIONS

Size	L (mm)	Water (m <sup>3</sup> /h)		Air (Nm <sup>3</sup> /h)
		304SS	PVC	Ebonite, PVC, PTFE
15A	300	0.03 - 0.3 0.2 - 2	0.05 - 0.5 0.15 - 1.5	6 - 60 30 - 300
20A	300	0.03 - 0.3 0.2 - 2	0.05 - 0.5 0.15 - 1.5	10 - 100 50 - 500
25A	340	0.15 - 1.5 0.5 - 5	0.1 - 1 0.35 - 3.5	15 - 150 70 - 700
32A	360	0.3 - 3 0.7 - 7	0.25 - 2.5 0.6 - 6	25 - 250 120 - 1200
40A	380	0.35 - 3.5 1.2 - 12	0.3 - 3 1 - 10	40 - 400 200 - 2000
50A	420	1 - 10 2 - 20	0.8 - 8 1.5 - 15	60 - 600 300 - 3000