



GA Series

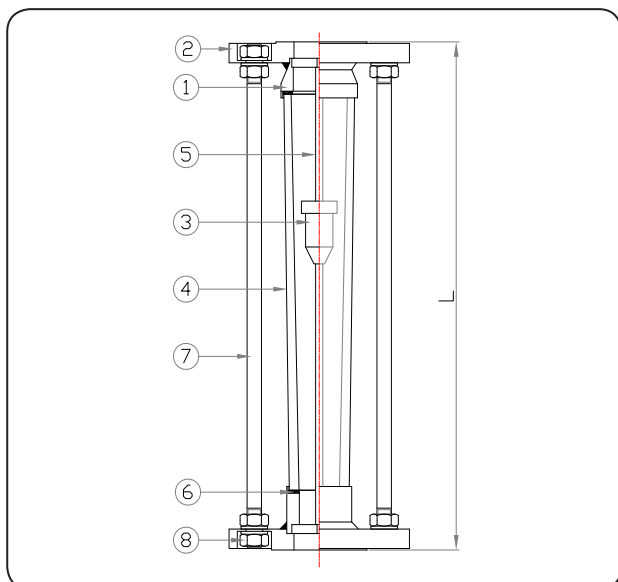
Variable Area Flowmeter

- Field indicated Flow meter for use without power supply
- Valve can be installed at the Inflow or Outflow part / Alarm function (Option)
- Easily check the flow of fluid (bubble, color, etc.)

GA-50 Series General Specifications

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