



GA Series

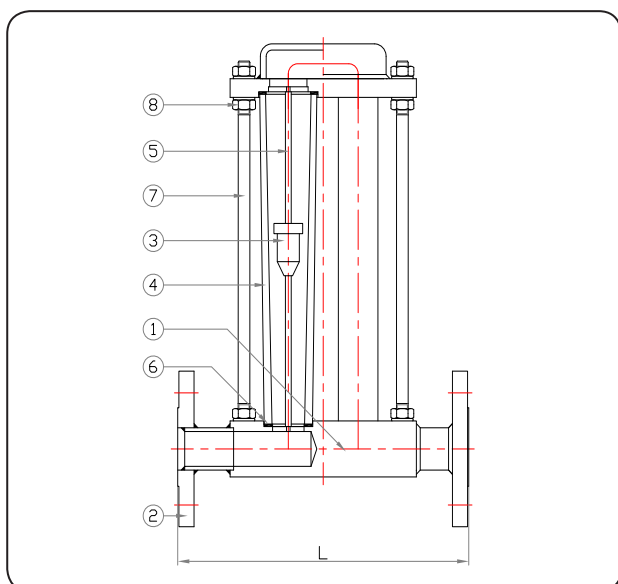
Variable Area Flowmeter

- 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-70 Series General Specifications

Size	15A(1/2") ~ 65A(2-1/2")
Process Connection	KS/JIS/ASME/DIN Std. Flange
Flow Ranges	Water - 0.03 m ³ /h ~ 30 m ³ /h Air - 0.3 Nm ³ /h ~ 400 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/316L, PVC, ACETAL, PTFE				
4	Taper tube	PYREX GLASS, PC				
5	Guide bar	304SS		316LSS, PTFE LINER		
6	Packing	NBR, EPDM, SILICON, FKM, PTFE				
7	Post	SS400	304SS			
8	Nut					

FLOW RANGE & DIMENSIONS

Size \ Float	Water (m ³ /h)		Air (Nm ³ /h)	
	304SS	PVC	Ebonite, PVC, PTFE	ALUMINUM, 304SS
15A	0.03 - 0.3 0.2 - 2	0.05 - 0.5 0.15 - 1.5	0.3 - 3 1.2 - 12	0.3 - 3 2 - 20
20A	0.03 - 0.3 0.2 - 2	0.05 - 0.5 0.15 - 1.5	0.3 - 3 2 - 20	0.3 - 3 3 - 30
25A	0.15 - 1.5 0.5 - 5	0.1 - 1 0.35 - 3.5	1 - 10 4 - 40	1.5 - 15 6 - 60
32A	0.3 - 3 0.7 - 7	0.2 - 2 0.5 - 5	2 - 20 7 - 70	3 - 30 10 - 100
40A	0.35 - 3.5 1.2 - 12	0.3 - 3 1 - 10	3 - 30 12 - 120	4.5 - 45 15 - 150
50A	1 - 10 2 - 20	0.8 - 8 1.5 - 15	3.5 - 35 15 - 150	5 - 50 20 - 200
65A	1.5 - 15 3 - 30	1.2 - 12 2.5 - 25	6 - 60 30 - 300	9-90 40 - 400