

# Z-400 Series . . . Acrylic Tube VA Flowmeter

## Applications

- Flow control and measuring.
- Water distribution.
- Filtration systems.
- Liquid delivery systems.
- Water treatment and regeneration.
- Chemical industry.
- Swimming pools & Spas.
- Processing and manufacturing industry

## Specifications

Accuracy : ±6%

Tube : Clear Acrylic

Float & Guide Rod : 304SS

O-Ring : Silicone Rubber

Working pressure : 6 bar

Working temperature : 55°C

End connection : BSP Female (BSP Male Z-4006 only)

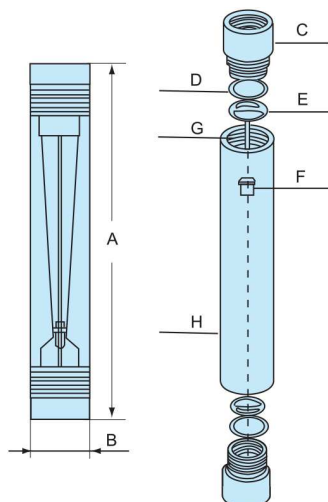
End connection Material : PP (Standard) , 304SS (Option)

Model	Measuring Range (Water)		Connection	Weight (Kg)
	GPM	LPM		
Z-4001	0.2-2	1-7	½"BSP(F)	0.2
Z-4002	0.5-5	1.8-18	½"BSP(F)	
Z-4003	1-10	4-36	¾"BSP(F)	0.65
Z-4004	2-20	10-70	1"BSP(F)	
Z-4005	5-30	20-110	1"BSP(F)	
Z-4006	20-60	80-220	1 ½"BSP(M)	1.4
Z-4007	30-110	100-400	2"BSP(F)	
Z-4008	50-150	180-600	2"BSP(F)	
Z-4009	60-200	200-800	2"BSP(F)	



## Dimension (mm) & Parts List

Model	Z-4001	Z-4002	Z-4003	Z-4004	Z-4005	Z-4006	Z-4007	Z-4008	Z-4009
A	210	210	278	265	265	306	345	345	345
B	32	32	45	51	51	51	75	75	75
C	End Connection : PP (Standard) . 304SS (Option)								
D	O-Ring - Silicone								
E	Blocking Ring - ABS								
F	Float - 304SS								
G	Guide rod - 304SS								
H	Body - Acrylic								



**SS304 Fitting**



**PP Fitting**



(Z-4006 Only)