

# Z-500

## ACRYLIC PLASTIC FLOW METER

## SIZE

1/2 inch  
1  
2 inch

## OPTION

Alarm  
Switch

## MEDIA

Water

### SPECIFICATION

<b>MODEL</b>	Z-500
<b>APPLICATION</b>	Water
<b>SIZE</b>	1/2 ... 2 inch
<b>PROCESS CONNECTION</b>	NPT Male Thread (std.) NPT or BSP Female Thread (optional) Glue type (optional)
<b>ACCURACY</b>	< 5% F.S.
<b>MATERIAL</b>	Body : Polycarbonate Float : 316SS / ABS Guide Rod : 316SS Connector : Male - PA6 Female - PA66 Glue - PVC O-Ring : Viton
<b>PRESSURE LIMIT</b>	6 Bar
<b>MEDIUM TEMPERATURE</b>	0...60°C
<b>FLOW DIRECTION</b>	Bottom to Top
<b>OPTION</b>	1 Alarm Switch (N.O. / Up On or Down On / 24VDC 0.3A) (Z-5008 / Z-5008C / Z-5015 without alarm switch)



FLOW | PRESSURE | TEMPERATURE | AC | DC | BATTERY | OUTPUT | CONTACT | DISPLAY

### FLOW RANGE & DIMENSION

Model	Flow Range (L/min)	Float Material	Connection Size			Dimension (mm)	
			Male	Female	Glue (id)	L	D
Z-5008	0.5 ~ 4	316SS	1/2"NPT	/	Ø20	171	42
	1 ~ 7						
	1.8 ~ 18						
Z-5008C	0.5 ~ 4		1/2"NPT 3/4"NPT			228	53
	1 ~ 7						
	1.8 ~ 18						
Z-5015	1 ~ 10	203	53				
	1.8 ~ 18						
	3 ~ 30						
Z-5025	3 ~ 30	3/4"NPT	3/4"NPT 3/4"BSP	Ø32	253	60	
	4 ~ 40						
Z-5032	5 ~ 50	ABS	1"NPT	1"NPT 1"BSP	Ø40	314	73
	8 ~ 80						
	10 ~ 100						
Z-5050	10 ~ 100		2"NPT	2"NPT 2"BSP	Ø63	400	101
	20 ~ 180						
	25 ~ 250						

