

Z-560 Series . . . Polysulfone (PSU) 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 : ±4%

Tube material : PSU (Polysulfone)

Float material : PP

Guide rod material : None

O-Ring : EPDM , Option : VITON

Working pressure : 10 bar

Working temperature : 60°C, (90°C Female connection)

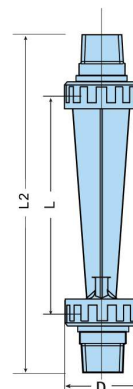
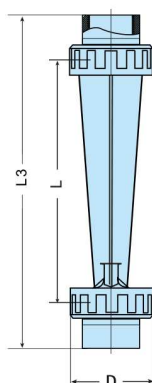
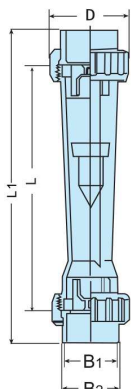
End connection : Socket, female, Flange

Model	Water flow range		Socket	Female Thread
	GPM	LPM		
Z-5615	0.25-2.5	1-10	½" Sch.80 UPVC Pipe Thai Pipe	½" BSP ½" NPT
	0.5-5	2-20		
	0.7-7	2.5-25		
	1-11	4-40		
	--	3-30		
	--	6-60		
Z-5625	1-10	4-40	¾", 1" Sch.80 UPVC Pipe Thai Pipe	¾" BSP ¾" NPT
	1.2-12	5-50		
	1.5-15	6-60		
	--	8-80		
Z-5632	1.5-15	6-60	¾", 1" Sch.80 UPVC Pipe Thai Pipe	1" BSP 1" NPT
	1.8-18	7-70		
	2-20	8-80		
Z-5650	2.5-25	10-100	1 ½", 2" Sch.80 UPVC Pipe Thai Pipe	2" BSP 2" NPT
	5-50	20-200		
	7-70	25-250		
	8-80	30-300		
	--	50-500		
	--	80-800		



Dimension (mm)

Model	L	D	Socket				Male Thread (M)	Female Thread (F)
			L1	ANSI Sch.80 (B1)	Thai Pipe (B1)	B2		
Z-5615	135	50	180	21.50	22.30	26	217	216
Z-5625	199.5	59	255	33.65	34.40	39	281	254
Z-5632	250	72	310	42.40	42	49	338	315
Z-5650	290	120	375	60.70	76.50	73	400	370



KF951 / KF952... Alarm Switch

Specifications

Model KF951 : Upper limit Model KF952 : Lower limit Material : ABS Plastic Supply Voltage : Max. 24VDC / 24VAC Operating Current : 0.3A	Working Temperature : 0°C - 55°C Insulating impedance : >109Ω Forward resistance : 200 mΩ Protection class : IP65 Dimension : 45 x 20 x 45 mm
Installable flowmeter Model LZS Series : LZS-15, LZS-25, LZS-32, LZS-50 Z-500 Series : Z-5015, Z-5025, Z-5032, Z-5050 Z-560 Series : Z-5615, Z-5625, Z-5632, Z-5650 Z-6000 Series : Z-6011A, Z-6012A, Z-6013A, Z-6014A, Z-6015A, Z-6016A, Z-6501, Z-6502, Z-6503, Z-6504 Z-6300 Series : Z-6311, Z-6312, Z-6313, Z-6314, Z-6315, Z-6316, Z-6317, Z-6318, Z-6319, Z-6320	

Dependable Measurement

KF951 and **KF952** can be installed on the pipeline flowmeter, can be alarmed in any position, easy to installation, dependable, especially to add install it to the equipment.

KF951 and **KF952** can be alarmed in any position. When the float reach up or over to settle position for the flow it will put out signal, then contact point will be closed.

Supply and Function

KF951 : upper limit

When magnetic float reach up or over to the settle position, the contact point will be closed, and when magnetic float lower than settle position contact will be cut off. (ถ้าลูกลอยอยู่ต่ำกว่าตำแหน่งของ Limit Switch คอนแทคจะเปิด (OFF) และถ้าลูกลอยอยู่สูงกว่าตำแหน่งของ Limit Switch คอนแทคจะต่อ (ON))

KF952 : lower limit

When magnetic float reach up or lower than the settle position, the contact point will be closed, and when magnetic float over than settle position contact will be cut off. (ถ้าลูกลอยอยู่ต่ำกว่าตำแหน่งของ Limit Switch คอนแทคจะต่อ (ON) และถ้าลูกลอยอยู่สูงกว่าตำแหน่งของ Limit Switch คอนแทคจะเปิด (OFF))

คำแนะนำ : เพื่อป้องกันความเสียหายที่อาจเกิดขึ้นกับตัว Limit Switch แนะนำให้ต่อคอนแทคของ Limit Switch ผ่านรีเลย์ก่อนแล้วจึงนำคอนแทคของรีเลย์ไปต่อใช้งานเพื่อควบคุมอุปกรณ์ต่างๆ

