

Z-6300 Series . . . High Pressure Flow Monitors

Applications

- Hydraulics.
- Refrigeration and air.
- Industrial automatic equipment.
- Engineering machinery.
- Filtration systems.

Specifications

Accuracy : ±10%

Service : Liquid

Wetted Materials : 304 Stainless Steel

Maximum operating pressure : 350 bar

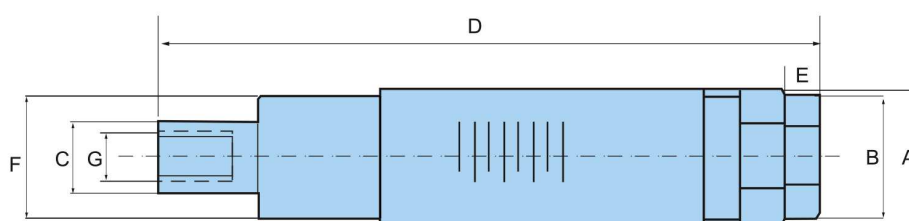
Maximum operating temperature : 100°C

Connection : ¼" – 1 ½" Thread



Z-6300 series

Model	Connection (BSP)	Range (L/min)	Max. working Pressure (Bar)	Dimensions					
				A	B	C	D	E	F
Z-6311	¼"	0.2-2	350	32	27	21	123	7	32
Z-6312	¼"	0.5-4.5	350	32	27	21	123	7	32
Z-6313	¼"	2-10	350	32	27	21	123	7	32
Z-6314	½"	2-20	350	40	32	31	165.5	12.5	44
Z-6315	½"	5-46	350	40	32	31	165.5	12.5	44
Z-6316	¾"	5-55	350	48	44	36	190	15	50
Z-6317	¾"	10-100	350	48	44	36	190	15	50
Z-6318	1 ¼" (1 ½")	20-180	350	84	79	66	210	18	79
Z-6319	1 ¼" (1 ½")	30-270	350	84	79	66	210	18	79
Z-6320	1 ¼" (1 ½")	40-360	350	84	79	66	210	18	79



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

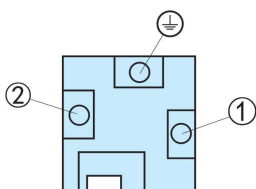
KF951 : upper limit

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



WIRING DIAGRAM

