

Z-500 Series . . . Plastic Tube VA Flowmeter

Specifications

Accuracy : ±4%

Tube : PC (Polycarbonate)

SS316 Float : Z-5008, Z-5008C, Z-5015

ABS Float : Z-5025, Z-5032, Z-5050, Z-5065

Guide rod : SS316 (Z-5008, Z-5008C, Z-5015)

O-Ring : EPDM

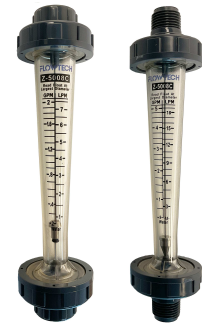
Working pressure : 6 bar

Working temperature : 60°C

End connection : Socket, female, Flange

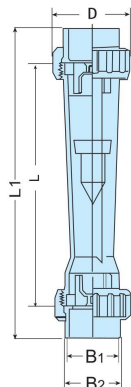
Option : Alarm switch (Z-5015 - Z-5050)

Model	Water flow range		Socket	Male Thread	Female Thread	Flange
	GPM	LPM				
Z-5008 (316 SS Float)	0.1-1	0.5-4	½" Thai Pipe Sch.80 UPVC Pipe	½"NPT	--	--
	0.2-2	1-7				
	0.5-5	1.8-18				
Z-5008C (316 SS Float)	0.1-1	0.5-4	½" Thai Pipe Sch.80 UPVC Pipe	½"NPT	½"BSP	--
	0.2-2	1-7				
	0.5-5	1.8-18				
Z-5015 (316 SS Float)	0.25-2.5	1-10	½" Thai Pipe Sch.80 UPVC Pipe	--	½"BSP	½" ANSI/JIS
	0.5-5	1.8-18				
	0.8-8	3-30				
Z-5025 (ABS Float)	0.8-8	3-30	¾", 1" Thai Pipe Sch.80 UPVC Pipe	--	¾"BSP	¾" ANSI/JIS
	1-10	4-40				
Z-5032 (ABS Float)	1.2-12	5-50	1", 1 ¼" Thai Pipe Sch.80 UPVC Pipe	--	1"BSP	1" ANSI/JIS 1 ¼" ANSI/JIS
	2-20	8-80				
	2.5-25	10-100				
Z-5050 (ABS Float)	2.5-25	10-100	1 ½", 2" Thai Pipe Sch.80 UPVC Pipe	--	2"BSP	1 ½" ANSI/JIS 2" ANSI/JIS
	5-45	20-180				
	7-70	25-250				
Z-5065 (ABS Float)	25-110	80-400	2", 2 ½" Thai Pipe Sch.80 UPVC Pipe	--	2 ½"NPT	2" ANSI/JIS 2 ½" ANSI/JIS 3" ANSI/JIS
	40-160	150-650				
	50-250	200-1000				

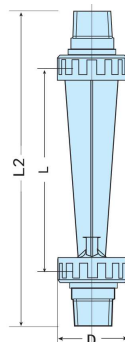


Z-500 Series Dimensions (mm)

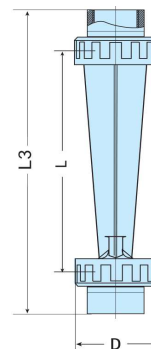
Model	L	D	L2 (Male)	L3 (Female)	Socket			
					ANSI Sch.80 (B1)	Thai pipe (B1)	B2	L1
Z-5008	99	42	170	--	21.50	22.30	26	146
Z-5008C	160	51	230	205	21.50	22.30	26	210
Z-5015	135	51	210	183	21.50	22.30	26	183
Z-5025	170	59	253	228	33.60	34.40	39	226
Z-5032	223	72	317	287	42.40	42	49	287
Z-5050	290	100	400	370	60.60	60	73	375
Z-5065	325	120	--	423	73.40	76.50	89	420



Socket Connection



Male Connection



Female Connection