

Specifications

Accuracy : $\pm 4\%$	O-Ring : EPDM
Tube material : PC (Polycarbonate)	Working pressure : 6 bar
Float material : SS316 (Z-5008, Z-5008C, Z-5015)	Working temperature : 60°C
Float material : ABS (Z-5025, Z-5032, Z-5050, Z-5065)	End connection : Socket, female, Flange
Guide rod material : SS316 (Z-5008, Z-5008C, Z-5015)	Option : Lower / Upper limit 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	Thai Pipe Sch.80 UPVC Pipe	½"NPT	½"BSP	--
	0.2-2	1-7				
	0.5-5	1.8-18				
Z-5008C (316 SS Float)	0.1-1	0.5-4	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	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	Thai Pipe Sch.80 UPVC Pipe	--	¾"BSP	¾" ANSI/JIS
	1-10	4-40				
Z-5032 (ABS Float)	1.2-12	5-50	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	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	Thai Pipe Sch.80 UPVC Pipe	--	2 ½"NPT	2" ANSI/JIS 2 ½" ANSI/JIS
	40-160	150-650				
	50-250	200-1000				



Z-500 Series Dimensions (mm)

Model	L	D	B2	L1 (Socket)	L2 (Male)	L3 (Female)	B1	
							ANSI Sch.80	Thai pipe
Z-5008	99	42	26	146	170	--	21.34	22±0.15
Z-5008C	160	51	26	210	230	209	21.34	22±0.15
Z-5015	135	51	26	180	210	183	21.34	22±0.15
Z-5025	170	59	39	226	253	228	33.40	34±0.15
Z-5032	223	72	49	287	317	287	42.16	42±0.15
Z-5050	290	100	73	375	400	370	60.33	60±0.15
Z-5065	325	120	89	420	--	423	73.03	76±0.15

