

Specifications

Accuracy : ±5%

Tube material : PC (Polycarbonate)

Float material : ABS

Guide rod material : SS316

O-Ring : EPDM

Max. working pressure : 6 bar

Max. temperature : 60°C

End connection : Socket, female, Flange

Option : Lower / Upper Limit Switch

DN (mm)	Model	Flow range	Female	Socket	Flange
15	LZS-15	10-100 L/h 16-160 L/h 25-250 L/h 40-400 L/h 60-600 L/h	½" BSP	DN15 Thai Pipe Sch.80 UPVC Pipe	ANSI/JIS
25	LZS-25	0.1-1 m³/h 0.16-1.6 m³/h 0.25-2.5 m³/h	¾" BSP ¾" NPT	DN25 Thai Pipe Sch.80 UPVC Pipe	ANSI/JIS
32	LZS-32	0.4-4 m³/h 0.6-6 m³/h	1" BSP 1" NPT	DN32 Sch.80 UPVC Pipe/Thai Pipe	ANSI/JIS
50	LZS-50	0.4-4 m³/h 0.6-6 m³/h 1-10 m³/h 1.6-16 m³/h	2" BSP 2" NPT	DN50 Thai Pipe Sch.80 UPVC Pipe	ANSI/JIS
65	LZS-65	5-25 m³/h 8-40 m³/h 12-60 m³/h	2 ½" NPT	DN65 Thai Pipe Sch.80 UPVC Pipe	ANSI/JIS
100	LZS-100 Flange	12-60 m³/h 18-90 m³/h 20-120 m³/h	-	-	ANSI/JIS
125	LZS-125 Flange	25-150 m³/h 30-180 m³/h	-	-	ANSI/JIS
150	LZS-150 Flange	12-60 m³/h 18-90 m³/h 20-120 m³/h 25-150 m³/h 30-180 m³/h	-	-	ANSI/JIS



Note : Direct exposure to sunlight is not recommended

LZS Series Dimensions (mm)

DN (mm)	L	B2	B3	B1				D			Hcd			d			n
				DIN	JIS	ANSI Sch.80	THAI pipe (PVC13.5)	DIN	JIS	ANSI	DIN	JIS	ANSI	DIN	JIS	ANSI	
15	220	26	51	20	22	21.34	22±0.15	95	95	89	65	70	61	14	15	16	4
25	230	39	60	32	32	33.40	34±0.15	115	125	108	85	90	80	14	19	16	4
32	290	49	72	40	38	42.16	42±0.15	140	135	118	100	100	89	18	19	16	4
50	375	73	98	63	60	60.33	60±0.15	165	155	152	125	120	121	18	19	19	4
65	420	88	122	75	76	73.03	76±0.15	185	175	178	145	140	140	18	19	19	4
100	510	-	-	-	-	-	-	220	210	229	180	175	190	18	19	19	8
125	510	-	-	-	-	-	-	250	250	254	210	210	216	18	23	19	8
150	510	-	-	-	-	-	-	285	280	279	240	240	241	23	23	23	8

Note : D = Flange Diameter, d = Diameter of Bolt Holes, Hcd = Hole Circle Diameter, n = Number of Bolt Holes

