

LZS Series . . . Plastic Tube VA Flowmeter

Specifications

Accuracy : ±4%	O-Ring : VITON
Tube material : PC (Polycarbonate)	Max. working pressure : 6 bar
Float material : ABS	Max. temperature : 60°C
Guide rod material : SS316	Process connection : Socket, Threaded, Flange
Option : Alarm Switch (Model LZS15 - LZS-25, LZS-32, LZS-50)	

DN (mm)	Model	Flow range (Water)	Female Threaded	Socket	Flange
15	LZS-15	10-100 L/h	½" BSP	½", ¾" Thai Pipe Sch.80 UPVC Pipe	½", ¾" ANSI/JIS/ Universal UPVC
		16-160 L/h			
		25-250 L/h			
		40-400 L/h			
		60-600 L/h			
25	LZS-25	0.1-1 m³/h	¾" BSP ¾" NPT	¾", 1" Thai Pipe Sch.80 UPVC Pipe	¾", 1" ANSI/JIS/ Universal UPVC
		0.16-1.6 m³/h			
		0.25-2.5 m³/h			
32	LZS-32	0.4-4 m³/h	1" BSP 1" NPT	1", 1 ¼" Thai Pipe Sch.80 UPVC Pipe	1", 1 ¼" ANSI/JIS/ Universal UPVC
		0.6-6 m³/h			
50	LZS-50	0.4-4 m³/h	2" BSP 2" NPT	1 ½", 2" Thai Pipe Sch.80 UPVC Pipe	1 ½", 2" ANSI/JIS/ Universal UPVC
		0.6-6 m³/h			
		1-10 m³/h			
		1.6-16 m³/h			
65	LZS-65	5-25 m³/h	2 ½" NPT	2", 2 ½" Thai Pipe Sch.80 UPVC Pipe	2", 2 ½", 3" Universal UPVC Flange
		8-40 m³/h			
		12-60 m³/h			
100	LZS-100 (Flange)	12-60 m³/h	--	--	4" Universal UPVC Flange
		18-90 m³/h			
		20-120 m³/h			
125	LZS-125 (Flange)	25-150 m³/h	--	--	5" Universal UPVC Flange
		30-180 m³/h			
150	LZS-150 (Flange)	12-60 m³/h	--	--	6" Universal UPVC Flange
		18-90 m³/h			
		20-120 m³/h			
		25-150 m³/h			
		30-180 m³/h			

Note : Direct exposure to sunlight is not recommended

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End Connection Option Type



LZS Series Dimensions (mm)

DN (mm)	L	D	(Socket)				Female	Universal UPVC Flange		
			(B1) ANSI Sch.80	(B1) THAI pipe	B2	L1	L3	L4	C	n-ØA
15	171	53	21.50	22.30	26	221	215	290	65	4 - Ø14
25	171	59	33.60	34.40	39	227	225	310	85	4 - Ø14
32	224	72	42.40	42	50	288	118	370	100	4 - Ø14
50	290	98	60.60	60	73	377	288	470	125	4 - Ø14
65	325	120	73.40	76.50	89	425	178	525	145	4 - Ø14
100	-	-	-	-	-	-	-	510	180	8 - Ø18
125	-	-	-	-	-	-	-	510	210	8 - Ø18
150	-	-	-	-	-	-	-	510	240	8 - Ø18

