

LZS - Series

Technical Parameters of LZS series Flow Meter

Model	Measuring Range (L/min)	Measuring Range		Accuracy	T °C	Max. Pressure
		Long Tube Type	Short Tube Type			
LZS-15	15-1000%	5-100%	5-100%	±0.5%	-10~60	1.6MPa
	15-100%	5-100%	5-100%			
	20-200%	5-100%	5-100%			
	40-400%	15-150%	5-100%			
	60-600%	20-200%	5-100%			
LZS-25	100-1000%	100-1000%	100-1000%	±0.5%	-10~60	1.6MPa
	200-2000%	200-2000%	200-2000%			
LZS-32	150-1500%	150-1500%	150-1500%	±0.5%	-10~60	1.6MPa
	300-3000%	300-3000%	300-3000%			
LZS-50	0.1-100%	1-100%	1-100%	±0.5%	-10~60	1.6MPa
	0.1-100%	1-100%	1-100%			
LZS-65	1.0-100%	1-100%	1-100%	±0.5%	-10~60	1.6MPa
	1.0-100%	1-100%	1-100%			
LZS-100	10-100%	10-100%	10-100%	±0.5%	-10~60	1.6MPa
	10-100%	10-100%	10-100%			
LZS-125	20-100%	20-100%	20-100%	±0.5%	-10~60	1.6MPa
	20-100%	20-100%	20-100%			
LZS-150	30-100%	30-100%	30-100%	±0.5%	-10~60	1.6MPa
	30-100%	30-100%	30-100%			

Model	Tube Size						Suck Pipe (Optional)		
	Long Tube Type			Short Tube Type					
	L	D1	D2	D3	L	D1	D2	D3	
LZS-15	280	20	26	45	265	20	26	45	15/20
LZS-25	390	32	39	68	226	32	39	60	25/32
LZS-32					268	40	48.5	74	32/40
LZS-50	430	45	73	98	340	63	73	98	50/63
LZS-65					430	75	88	122	65/75
LZS-100					550	17	175		90
LZS-125					550	17	205		125
LZS-150					560	21	240		150

For Order, please specify the model, specification and code.

Model Measuring Range Material of the fitting Material of the O-ring

LZS -

The structure chart of LZS-15-LZS-45

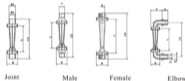


The structure chart of LZS-100-LZS-150



LZS-E/G Series

Polycarbonate(PC) body, fittings made of PVC with 50 Fluoracrylic capable of withstanding higher temperatures. Thread joint and gasket mounted fittings are easy to install, economical and durable.



Technical Parameters of LZS-E/Gseries Flow Meter

DN	Range (L/min)	Accuracy	°C	Max. Pressure
LZS-150	15 0.1-1	0.5-1	±0.5%	1.0MPa
LZS-150	15 0.2-2	0.7		
LZS-150	15 0.5-5	1.0-10		
LZS-150E	15 0.1-1	0.5-1	±0.5%	1.0MPa
LZS-150E	15 0.2-2	0.7		
LZS-150E	15 0.5-5	1.0-10		
LZS-250	25 0.1-1	0.5-1	±0.5%	1.0MPa
LZS-250	25 1-10	1-10		
LZS-320	32 1-12	0.5-1		
LZS-320	32 2-20	0.5-1		
LZS-320	32 7.5-75	10-100		
LZS-500	50 2.5-25	10-100		
LZS-500	50 5-45	20-180		
LZS-500	50 7.5-75	20-250		
LZS-650	65 20-150	90-600		
LZS-650	65 40-360	150-1350		
LZS-650	65 50-250	200-1000		

LZS-E/G Dimensions for installation

Model	L	D	Joint		Male	Female	Elbow							
			L1	R1	R2	L2	C	L3	E	L4	F	G	A	H
LZS-15E	100	φ42	150	φ38	φ26	170	1/2" NPT	/	/	155	32	27	φ13	1/2" NPT
1/2" NPT														
LZS-15E	160	φ50	230	φ38	φ26	225	1/2" NPT	1/2" NPT	1/2" NPT	220	56	27	φ13	1/2" NPT
1/2" NPT							1/2" NPT	1/2" NPT						
LZS-25E	170	φ59	230	φ32	φ19	250	3/4" NPT	3/4" NPT	3/4" NPT	270	70.5	28	φ20	3/4" NPT
3/4" NPT							3/4" NPT	3/4" NPT						
LZS-32E	223	φ72	290	φ48	φ49	310	1" NPT	1" NPT	1" NPT	345	86	35	φ26	1" NPT
1" NPT							1" NPT	1" NPT						
LZS-50E	290	φ98	375	φ63	φ73	400	1 1/4" NPT	1 1/4" NPT	1 1/4" NPT	440	109	40	φ45	1 1/4" NPT
1 1/4" NPT							1 1/4" NPT	1 1/4" NPT						
LZS-60E	325	φ120	420	φ75	φ88	445	1 1/2" NPT	1 1/2" NPT	1 1/2" NPT	/	/	/	/	/
1 1/2" NPT							1 1/2" NPT	1 1/2" NPT	/	/	/	/		