



Sensors & IOT system

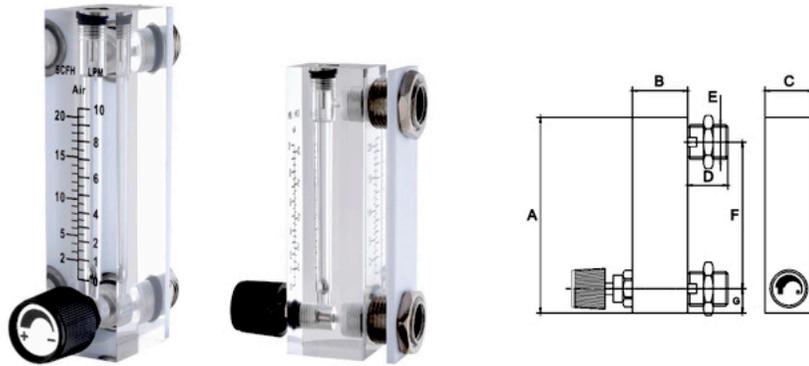
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LZM-4T、6T、8T Series Acrylic Flow Meter



Technical Parameters of LZM-4T 6T 8T Series Flow Meter

Model	Range		Screw Thread	Accuracy	Size (mm)							
	ml/min (Liquid)	NL/min (Gas)			A	B	C	D	E	F	G	
LZM-4T	6~60 8~80 10~100	0.25~2.5 1~5 1~12	0.2~2 0.6~6 1~10	Direct Ø6	±4%	94	27	21	14	Ø14	70	11
LZM-6T	0.5~5L/H 1.5~15L/H 9~90L/H 6~60L/H 10~100 16~160 20~200 25~250 30~300 100~500	0.1~1 0.3~3 1~5 2~10 3~15 4~40 10~60 30~300ml/min	0.1~1 0.4~4 1~12 2~20 3~30 5~50 10~70 10~100LPM	(F)G1/4"BSPT		102	29	25	20	M18x1.5	77	12.5
LZM-8T	2.5~25LPH 6~60LPH 9~90LPH	0.1~1Nm³/h 0.16~1.6Nm³/h 0.2~2Nm³/h		(F)G1/4"BSPT		110	25	25	20	M18x1.5	80	12

The Material of LZM-4T 6T 8T Series Flow Meter

With valve	Valve	Fitting	Float	O-ring
T-With O-No	√1.Brass 2.SS	1.ABS 2.PP 3.PVC 4.Brass √5.Brass chromeplate 6.SS	√1.SS 2.Acryllc 3.Agata ball 4.PTFE	√1.Silicon rubber 2.Fluorin rubber 3.Butyl

Note:Mark with√,the material of the Flow Meter is the General Configuration

LZM-Series Acrylic Flow Meter



Technical Parameters of LZM Series Flow Meter

Model	Range		Nm³/h(Gas)	Screw Thread	Accuracy	Size (mm)						
	GPM(Liquid)	LPM (Liquid)				A	B	C	D	E	F	G
LZM-15	0.05~0.5 0.1~1 0.2~2 0.3~3 0.5~5	0.2~2 0.5~4 1~7 2~18 10~100LPH 16~160LPH 25~250LPH	0.1~1 0.2~2 0.5~3 0.6~6 1.2~12 1.5~16 2.5~25 1~10	(Male) 1/2" BSPT (Female) 1/4" BSPT	±4%	176	32	168	35	19	76	127
LZM-25	1~10 2~15 2~20 3~30 5~35 5~40	5~40 10~50 10~70 10~110 20~140 10~150	6~60m³/h 16~160m³/h 25~250Nm³/h	(Male) 1"BSPT		234	45	226	46	27	100	160
LZM-50	5~45 10~50 10~60 20~80 25~100 30~150	10~170 50~190 20~220 90~300 100~350 100~500		(Male) 2"BSPT		296	70	281	82.5	41	100	190

The Material of LZM series Flow Meter

Fitting	Float	O-ring
√1.ABS 2.PP 3.PVC 4.Brass 5.Brass chromeplate 3.SS	√1.SS	√1.Silicon rubber 2.Fluorin rubber 3.Butyl

Note:Mark with√,the material of the Flow Meter is the General Configuration

LZM-G Series Acrylic Flow Meter



Technical Parameters of LZM-G Series Tube Type Flow Meter

Model	Range		Nm ³ /h(Gas)	Screw Thread		Accuracy	Size (mm)			
	GPM (Liquid)	LPM (Liquid)		Male	Female		A	B	C	D
LZM-15G	0.05~0.5 0.05~0.6 0.1~1.5 0.2~2.5 0.5~5	0.18~1.8 0.2~2.1 0.4~4 1~5.5 1~9 1.8~18	0.8~8 1~10 1.2~1.8 1.5~2.5 6~60LPM	1/2"NPT 1/2"BSP	1/2"NPT 1/2"BSP	±4%	235	233	180	Ø32
LZM-20G	1~10 1.5~15 2~20 4~40	4~40 5~55 10~70 15~110 20~140 15~150	4~40 6~60 15~140 15~140 18~160 25~250	1/4"NPT 1/4"BSP	3/4"NPT 3/4"BSP		330	283	236	Ø45
LZM-25G	1~10 2~20 4~40 6~60	4~40 10~70 15~110 20~140 25~190 30~225	15~140 16~160 25~250 40~400	1/2"NPT 1/2"BSP	1"NPT 1"BSP		319	297	235	Ø51
LZM-40G	4~40 6~60 20~80 15~100	15~150 22~220 30~300 50~400			1/2"NPT 1/2"BSP		340	302	240	Ø65
LZM-50G	20~80 20~100 20~120 40~150 60~200	100~300 100~350 100~450 150~550 150~750	100~500 100~600 300~900	2"NPT 2"BSP	2"NPT 2"BSP		400	367	294	Ø75

LZM-GG Series Polycarbonate Tube Type Flowmeter



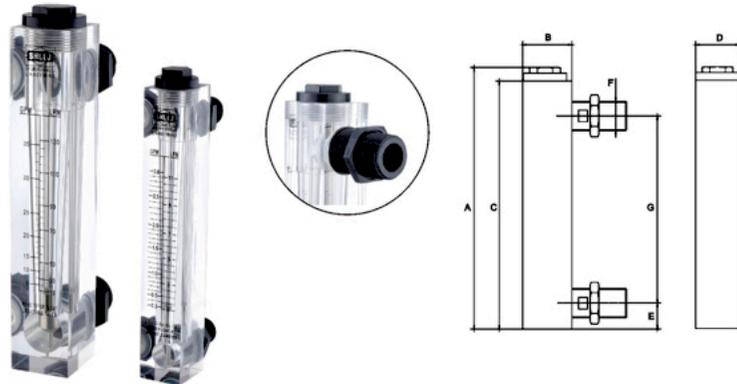
Technical Parameters of LZM-GG Series Polycarbonate Tube Type Flowmeter is the same as LZM-G Series Tube Type Flow Meter

The Material of LZM-G and LZM-GG Series Flow Meter

Fitting	Float	O-ring
√1.ABS 2.PP 3.PVC 4.Brass 5.brass chromeplate 6.SS	√1.SS 2.Agata ball 3.PTFE	√1.Silicon rubber 2.Fluorin rubber 3.Butyl

Note:Mark with√,the material of the Flow Meter is the General Configuration

LZM-L Series Acrylic Flow Meter



Technical Parameters of LZM-L Series Flow Meter

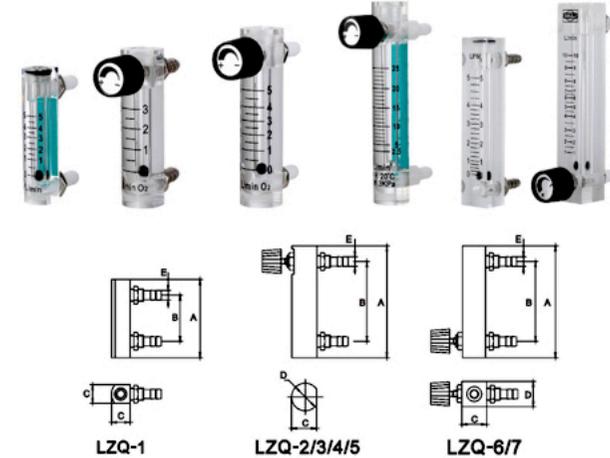
Model	Range		Nm ³ /h(Gas)	Accuracy	Size (mm)						
	GPM (Liquid)	LPM (Liquid)			A	B	C	D	E	F	G
LZM-15L	0.1~1	0.5~4	1~10 1.6~16 2.5~25 4~40	±4%	216	32	206	17	(M) 1/2" BSP	23	165
	0.2~2	0.8~8									
	0.3~3	1~11									
	0.5~5	2~18									
	1~7	2~28									
1.5~9	400~2000LPH										
LZM-20L	2~10	8~40	2.5~25	±4%	233	39	220	24.5	(M) 3/4" BSP	28	165
	2~16	8~60	6~60								
	2~20	8~80	10~100 16~160								
LZM-25L	1.5~15	6~60	20~200 25~250	±4%	253	44	240	28.5	(M) 1" BSP	35	175
	3~13	10~50									
	4~24	10~100									
	5~35	10~130									
	5~45	20~170									

The Material of the LZM-series flow Meter

Fitting	Float	O-ring
√1.ABS 2.PP 3.PVC 4.Brass 5.Brass chromeplate 6.SS	√1.SS 2.Agata ball 3.PTFE	√1.Silicon rubber 2.Fluorin rubber 3.BUtyl

Note:Mark with√,the material of the Flow Meter is the General Configuration

LZQ-Series Acrylic Flow Meter



Technical Parameters of LZQ Series Flow Meter

Model	Range O ₂ (L/Min)	Connection Type	Size (mm)				
			A	B	C	D	E
LZQ-1	0~5	Hose	70	52	15	4	M8x1
LZQ-2	0~3		80	59	15.8	22	
LZQ-3	0~5		90	65.5	20	22	
LZQ-4	0~5		115	90	20	22	
LZQ-5	2.5~25		120	92	21	23	
LZQ-6	0~5 2~10 2~20		100	76	25	24	
LZQ-7	0.3~3 1~5 2~10		1~15 2~20 3~30	120	94.5	22	

The Material LZQ Series Flow Meter

With valve	Valve	Fitting	Float	O-ring
T-With O-No	√1.Brass 2.SS	1.Brass 2.Brass chromeplate 3.SS √4.POM plastic	√1.Agata ball 2.SS ball	√Silicom rubber 2.Butyl