



FLK-2000 Series

Acrylic Variable Area Flow Meters, Air or Water

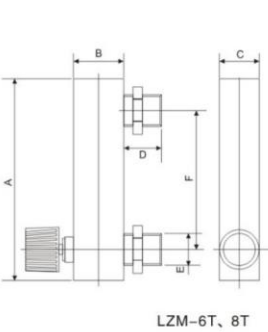
Model Numbers FLK-2201 – FLK-2224

INSTRUCTION
SHEET

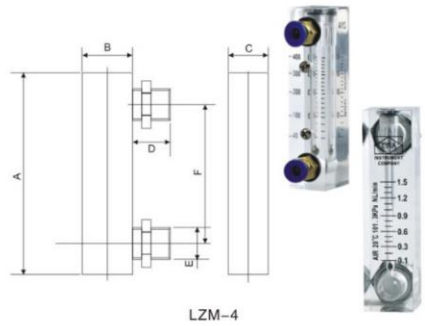
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Outline Dimension (with regulator)



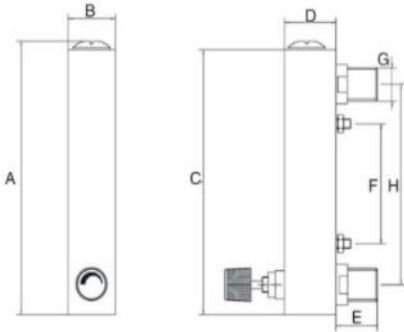
Outline Dimension (without regulator)



Model	Media	Range	Accuracy	Size: in.(mm)					
				A	B	C	D	E	F
FLK-2201	Air	0.2 to 2 SCFH Air	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2202	Air	0.2 to 3 SCFH Air	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2203	Air	0.85 to 8.5 SCFH Air	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2205	Air	2.5 to 25 SCFH Air	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2206	Air	4 to 40 SCFH Air	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2208	Air	12 to 50 SCFH Air	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2209	Air	25 to 200 SCFH Air	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2211	Air	0.1 to 1 LPM Air	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2212	Air	0.3 to 3 LPM Air	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)

FLK-2213	Air	0.4 to 4 LPM Air	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2214	Air	1 to 12 LPM Air	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2215	Air	2 to 20 LPM Air	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2216	Air	4 to 20 LPM Air	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2217	Air	10 to 100 LPM Air	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2218	Water	6 to 60 SCCM Water	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2219	Water	16 to 160 SCCM Water	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2220	Water	25 to 250 SCCM Water	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2221	Water	0.25 to 25 GPH Water	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2222	Water	0.4 to 4 GPH Water	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2223	Water	1.6 to 8 GPH Water	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)
FLK-2224	Water	1.6 to 16 GPH Water	±4%	4.02in. (102mm)	1.18in. (30mm)	0.98in. (25mm)	0.79in. (20mm)	1/8NPT	3.03in. (77mm)

Model Numbers FLK-2232 – FLK-2264



Model	Media	Range	Accuracy	Size:in,(mm)							
				A	B	C	D	E	F	G	H
FLK-2232	Air	1.2 to 15 SCFH Air	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)
FLK-2234	Air	3.5 to 35 SCFH Air	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)
FLK-2235	Air	9.5 to 95 SCFH Air	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)
FLK-2236	Air	15 to 150 SCFH Air	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)
FLK-2237	Air	25 to 225 SCFH Air	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)
FLK-2238	Air	140 to 1400 CCM Air	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)
FLK-2239	Air	0.65 to 6.5 LPM Air	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)
FLK-2241	Air	1.6 to 16 LPM Air	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)
FLK-2242	Air	2.6 to 26 LPM Air	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)

FLK-2243	Air	5 to 50 LPM Air	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)
FLK-2244	Air	10 to 100 LPM Air	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)
FLK-2250	Water	165 to 1650 CCM	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)
FLK-2251	Water	265 to 2650 CCM	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)
FLK-2257	Air	0.35 to 3.5 SCFM Air	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)
FLK-2260	Air	0.5 to 5 SCFM Air	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)
FLK-2261	Air	0.9 to 9 SCFM Air	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)
FLK-2262	Air	2.5 to 25 SCFM Air	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)
FLK-2264	Air	26 to 266 LPM Air	±4%	6.89in. (175mm)	1.26in. (32mm)	6.61in. (168mm)	1.38in. (35mm)	0.98in. (25mm)	2.99in. (76mm)	0.98in. (25mm)	5in. (127mm)



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If the unit malfunctions, it must be returned to the factory for evaluation. OMEGA's Customer Service Department will issue an Authorized Return (AR) number immediately upon phone or written request. Upon examination by OMEGA, if the unit is found to be defective, it will be repaired or replaced at no charge. OMEGA's WARRANTY does not apply to defects resulting from any action of the purchaser, including but not limited to mishandling, improper interfacing, operation outside of design limits, improper repair, or unauthorized modification. This WARRANTY is VOID if the unit shows evidence of having been tampered with or shows evidence of having been damaged as a result of excessive corrosion; or current, heat, moisture or vibration; improper specification; misapplication; misuse or other operating conditions outside of OMEGA's control. Components in which wear is not warranted, include but are not limited to contact points, fuses, and triacs.

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Direct all warranty and repair requests/inquiries to the OMEGA Customer Service Department. BEFORE RETURNING ANY PRODUCT(S) TO OMEGA, PURCHASER MUST OBTAIN AN AUTHORIZED RETURN (AR) NUMBER FROM OMEGA'S CUSTOMER SERVICE DEPARTMENT (IN ORDER TO AVOID PROCESSING DELAYS). The assigned AR number should then be marked on the outside of the return package and on any correspondence.

The purchaser is responsible for shipping charges, freight, insurance and proper packaging to prevent breakage in transit.

FOR **WARRANTY** RETURNS, please have the following information available BEFORE contacting OMEGA:

1. Purchase Order number under which the product was PURCHASED,
2. Model and serial number of the product under warranty, and
3. Repair instructions and/or specific problems relative to the product.

FOR **NON-WARRANTY** REPAIRS, consult OMEGA for current repair charges. Have the following information available BEFORE contacting OMEGA:

1. Purchase Order number to cover the COST of the repair,
2. Model and serial number of the product, and
3. Repair instructions and/or specific problems relative to the product.

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