

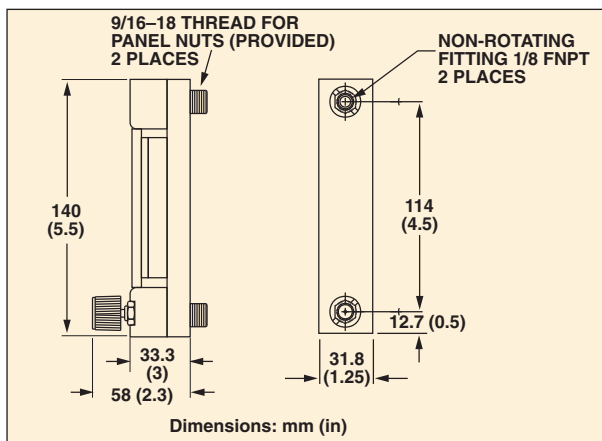
GLASS TUBE FLOWMETERS

E-Z TUBE CHANGE WITH MAGNIFYING FRONT SHIELD

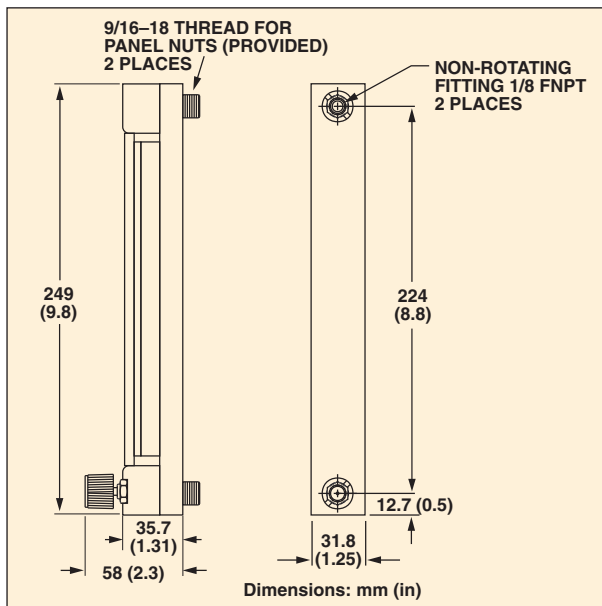
- ✓ Standard Millimeter Scales with Flow Curves
- ✓ E-Z Change Design Allows Quick Interchangeability of Tube Assemblies
- ✓ Glass Tube Allows Compatibility with Most Gases and Fluids
- ✓ Rotating Lens Allows 180° View with Magnification

FL-5000 Series Starts at

\$125



65 mm (2.5") FLOWMETER						
Millimeters	140.0	33.3	58.0	31.8	114.0	12.7
Inches	5.5	1.4	2.3	1.3	4.5	0.5



150 mm (5.9") FLOWMETER						
Millimeters	245.0	35.7	56.0	31.8	224.0	12.7
Inches	9.8	1.31	2.3	1.25	8.8	0.5



FL-5411G Series flowmeter, \$234, basic model, shown actual size.



FL-5511G-NV Series flowmeter, aluminum, \$136, basic model, shown smaller than actual size.



SPECIFICATIONS

Accuracy:

65 mm (2.5"): scale ±5%

150 mm (5.9"): scale ±3%

Back Plate: Aluminum

Standard Seals: Aluminum with Buna; stainless steel with FKM

Tube: Borosilicate glass

Pressure: 200 psi

Temperature: 93°C (200°F)

FL-5000 Series rotameters are supplied standard with a 9-turn cartridge valve; optionally available are units without a valve or with a 16-turn non-rising stem precision valve

B

MOST POPULAR MODELS HIGHLIGHTED

Aluminum Model No.	Price	316 SS Model No.	Price	65 mm (2.6")		Aluminum Model No.	Price	316 SS Model No.	Price	150 mm (5.9")	
				Air cc/min	Water cc/min					Air cc/min	Water cc/min
FL-5311G	\$125	FL-5411G	\$234	51	-	FL-5511G	\$151	FL-5611G	\$259	50	-
FL-5311SA	125	FL-5411SA	234	82	-	FL-5511SA	151	FL-5611SA	259	78	-
FL-5311ST	125	FL-5411ST	234	153	-	FL-5511ST	151	FL-5611ST	259	152	-
FL-5311C	125	FL-5411C	234	284	-	FL-5511C	151	FL-5611C	259	281	-
FL-5311T	144	FL-5411T	249	310	-	FL-5511T	166	FL-5611T	281	315	-
FL-5321G	\$125	FL-5421G	\$234	103	-	FL-5521G	\$151	FL-5621G	\$259	106	-
FL-5321SA	125	FL-5421SA	234	160	-	FL-5521SA	151	FL-5621SA	259	167	-
FL-5321ST	125	FL-5421ST	234	298	-	FL-5521ST	151	FL-5621ST	259	308	-
FL-5321C	125	FL-5421C	234	498	-	FL-5521C	151	FL-5621C	259	497	-
FL-5321T	144	FL-5421T	249	546	-	FL-5521T	166	FL-5621T	281	540	-
FL-5331G	\$125	FL-5431G	\$234	400	-	FL-5531G	\$151	FL-5631G	\$259	400	-
FL-5331SA	125	FL-5431SA	234	550	-	FL-5531SA	151	FL-5631SA	259	555	-
FL-5331ST	125	FL-5431ST	234	855	21.4	FL-5531ST	151	FL-5631ST	259	870	22.2
FL-5331C	125	FL-5431C	234	1275	35.4	FL-5531C	151	FL-5631C	259	1300	36.2
FL-5331T	144	FL-5431T	249	1360	38.4	FL-5531T	166	FL-5631T	281	1400	39.5
FL-5341G	\$125	FL-5441G	\$234	900	18.2	FL-5541G	\$151	FL-5641G	\$259	855	18
FL-5341SA	125	FL-5441SA	234	1200	29.6	FL-5541SA	151	FL-5641SA	259	1135	27.6
FL-5341ST	125	FL-5441ST	234	1800	50.1	FL-5541ST	151	FL-5641ST	259	1710	47.5
FL-5341C	125	FL-5441C	234	2620	76.1	FL-5541C	151	FL-5641C	259	2465	73.2
FL-5341T	144	FL-5441T	249	2790	82.4	FL-5541T	166	FL-5641T	281	2640	78.8
FL-5351G	\$125	FL-5451G	\$234	2580	55	FL-5551G	\$151	FL-5651G	\$259	2290	50
FL-5351SA	144	FL-5451SA	249	3350	85	FL-5551SA	166	FL-5651SA	281	2980	75
FL-5351ST	125	FL-5451ST	234	5030	140	FL-5551ST	151	FL-5651ST	259	4480	125
FL-5351C	125	FL-5451C	234	7270	215	FL-5551C	151	FL-5651C	259	6475	190
FL-5351T	144	FL-5451T	246	7710	230	FL-5551T	166	FL-5651T	281	6805	205
FL-5361G	\$125	FL-5461G	\$234	3930	90	FL-5561G	\$151	FL-5661G	\$259	3425	75
FL-5361SA	144	FL-5461SA	249	5080	130	FL-5561SA	166	FL-5661SA	281	4465	115
FL-5361ST	125	FL-5461ST	234	7510	220	FL-5561ST	151	FL-5661ST	259	6600	190
FL-5361C	125	FL-5461C	234	10700	325	FL-5561C	151	FL-5661C	259	9475	285
FL-5361T	144	FL-5461T	246	11315	345	FL-5561T	166	FL-5661T	281	9990	305
FL-5371G	\$125	FL-5471G	\$234	6000	130	FL-5571G	\$151	FL-5671G	\$259	9180	215
FL-5371SA	138	FL-5471SA	246	7800	200	FL-5571SA	166	FL-5671SA	281	11990	315
FL-5371ST	125	FL-5471ST	234	11450	335	FL-5571ST	151	FL-5671ST	259	17810	515
FL-5371C	138	FL-5471C	246	16340	500	FL-5571C	166	FL-5671C	281	24970	765
FL-5371T	163	FL-5471T	259	17250	535	FL-5571T	185	FL-5671T	300	26170	825
FL-5381G	\$125	FL-5481G	\$234	10100	235	FL-5581G	\$151	FL-5681G	\$259	23740	565
FL-5381SA	138	FL-5481SA	246	12980	350	FL-5581SA	166	FL-5681SA	281	30270	830
FL-5381ST	125	FL-5481ST	234	18960	560	FL-5581ST	151	FL-5681ST	259	44050	1335
FL-5381C	138	FL-5481C	246	26525	830	FL-5581C	166	FL-5681C	281	61410	1950
FL-5381T	163	FL-5481T	259	28115	885	FL-5581T	185	FL-5681T	300	66370	2080
FL-5391G	\$125	FL-5491G	\$234	15750	375	FLOAT MATERIAL CODES Black Glass (G) Sapphire (SA) Stainless Steel (ST) Carbonyl (C) Tantalum (T)					
FL-5391SA	138	FL-5491SA	246	20170	545						
FL-5391ST	125	FL-5491ST	234	29400	880						
FL-5391C	138	FL-5491C	246	41175	1305						
FL-5391T	163	FL-5491T	259	43410	1385						
FL-5392G	\$138	FL-5492G	\$234	23640	570						
FL-5392SA	138	FL-5492SA	246	30090	825						
FL-5392ST	125	FL-5492ST	234	43340	1305						
FL-5392C	138	FL-5492C	246	61120	1920						
FL-5392T	163	FL-5492T	259	65850	2055						

Units come complete with operator's manual and correlation sheets for water and air.

1. To order units without valves, add suffix "-NV" to model number and subtract \$28 for 65 mm aluminum, \$15 for 150 mm aluminum, and \$23 for both sizes 316 SS.

2. To order units with high resolution valves, add suffix "-HRV" to model number and add \$34 for 65 mm aluminum, \$44 for 150 mm aluminum, and \$81 for both sizes 316 SS.

Ordering Examples: FL-5671T-HRV 150 mm glass tube, stainless steel-tantalum float flowmeter with high resolution valves, \$300 + 81 = \$381. FL-5361C, 65 mm glass tube, carbonyl float, \$125.

Accessory

Model No.	Price	Description
OP-20	\$85	Reference Book: Calibration: A Technicians Guide



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