

Flowmeters

Accurate measurement with virtually zero pressure drop

- Simple operation with nothing to program
- Factory-calibrated for GPM or LPM



These injection-molded in-line flowmeters are battery powered (two AAA batteries included) making them perfect for remote locations. Enclosure is rated NEMA 4X and can be used in outdoor locations. Sensor is constructed of corrosion-resistant PVDF; in-line NPT(M) fittings are of PP.

Specifications



Fluid type: water-like, less than 1% solids

Accuracy: $\pm 1\%$ full-scale

Operating temperature: 200°F (93°C) max

Operating pressure: 300 psi (20.7 bar)

Wetted materials: PP, PVDF, Viton®

Power: two AAA batteries (included)

Battery life: one year minimum

Enclosure rating: NEMA 4X

Display type: 6-digit LCD, $\frac{3}{8}$ "H

Display update: 1.5 seconds (10 second average)

Dimensions (W x H x D): 3" x 5" x 2" (7.6 x 12.7 x 5.1 cm)

Connections NPT(M)	English scale			Metric scale		
	Flow range (GPM)	Catalog number	Price	Flow range (LPM)	Catalog number	Price

Rate only flowmeters

3/8"	0.4 to 4	TW-32556-00		1 to 10	TW-32556-32	
3/8"	0.8 to 8	TW-32556-02		3 to 30	TW-32556-34	
1/2"	2 to 20	TW-32556-04		7 to 70	TW-32556-36	
3/4"	3 to 30	TW-32556-06		11 to 110	TW-32556-38	
1"	6 to 60	TW-32556-08		25 to 250	TW-32556-40	
1 1/2"	10 to 100	TW-32556-10		40 to 400	TW-32556-42	
1 1/2"	15 to 150	TW-32556-12		60 to 600	TW-32556-44	
2"	30 to 300	TW-32556-14		100 to 1000	TW-32556-46	

Rate and totalizer flowmeters

3/8"	0.4 to 4	TW-32556-16		1 to 10	TW-32556-48	
3/8"	0.8 to 8	TW-32556-18		3 to 30	TW-32556-50	
1/2"	2 to 20	TW-32556-20		7 to 70	TW-32556-52	
3/4"	3 to 30	TW-32556-22		11 to 110	TW-32556-54	
1"	6 to 60	TW-32556-24		25 to 250	TW-32556-56	
1 1/2"	10 to 100	TW-32556-26		40 to 400	TW-32556-58	
1 1/2"	15 to 150	TW-32556-28		60 to 600	TW-32556-60	
2"	30 to 300	TW-32556-30		100 to 1000	TW-32556-62	



[TW-09376-00](#) Replacement batteries; AAA. Pack of 12

[TW-17080-12](#) NIST-traceable calibration with data