

INLINE FLOWMETER



Figure 1. Shuttle-Type Inline Flowmeter.

Features

- Shuttle-type inline flowmeter
- Compatible with water and glycol
- Easy to read
- Low pressure drop
- Easy to install
- Installs in horizontal or vertical orientation
- Fluid always visible
- Easy to insulate
- Compact

Construction

Hex Flange:	Brass
Sight glass housing:	PVC
Shaft and spring:	316 Stainless Steel
Seals:	Viton®*

Performance Ratings

Max. Operating Temperature:	150°F
Max. Pressure @ 70°F:	200 psig
Max. Pressure @ 150°F:	50 psig
Max. Pressure Drop:	4 psi
Accuracy:	± 5%

Available Products

Part Number	Flow Rate Range		Flange Size		Pipe Connection Size	Overall Length		Weight	
	GPM	L/s	in.	mm		in.	mm	lbs	kg
A01301-001	0 - 10	0 - 0.63	2.0	50	1" NPT(F)	7.00	178	2.1	(1.0)
A01301-002	0 - 15	0 - 0.95	2.0	50	1" NPT(F)	7.00	178	2.1	(1.0)

*Viton is a registered trademark of DuPont Dow Elastomers.