

## High Volume In Line Flowmeters

**Maximum Pressure :** 150 PSI @ 21°C for 3/8" to 1" Pipe Size; 130 PSI @ 21°C for 2" Pipe Sizes.

**Maximum Temp. :** Dual Scale 100°C for 3/8" to 1" Pipe Size; 65°C for 2" Pipe sizes single scale 54°C.

Accuracy see table. The scales are direct reading and can be rotated for better viewing.

Mount vertically. Connections are NPT female, unless noted.

**Dual - Scale Flowmeters** measure in both gallons per minute and liters per minute. They have a polysulfone body and end fittings a type 316 Stainless steel rod and are float (Unless Noted) and Viton O-Rings.

**Single - Scale Ultrapure Flowmeters** measure gallons per minute. Choose these if you are looking for a flowmeters with no metal wetted parts. They have a polysulfone body and rod a PTFE float (Unless Noted), PVC end fittings and Viton O-Ring.

 **Blue-White**

Flow Range	Pipe Size	Accuracy	Scale Ht.	O'all Ht.	Number	Price ₪
<b>Dual - Scale Flowmeters</b>						
0.1-1 gpm/0.4-4 lpm	3/8"	±5%	3"	8 3/8"	4H00 7K49 *	---
0.1-1 gpm/0.4-4 lpm	1/2" ‡	±5%	3"	8 7/8"	4H00 7K62 *	---
0.2-2 gpm/1-7.5 lpm	3/8"	±5%	3"	8 3/8"	4H00 7K51	---
0.2-2 gpm/1-7.5 lpm	1/2" ‡	±5%	3"	8 7/8"	4H00 7K63	---
0.5-5 gpm/2-20 lpm	3/8"	±5%	3"	8 3/8"	4H00 7K64	---
0.5-5 gpm/2-20 lpm	1/2" ‡	±5%	3"	8 7/8"	4H00 7K52	---
0.5-5 gpm/2-20 lpm	3/4" ‡	±5%	3"	9 1/4"	4H00 7K65	---
1-10 gpm/4-40 lpm	3/4" ‡	±5%	4"	10"	4H00 7K53	---
2-20 gpm/7.7-75 lpm	1"	±3%	6"	14 1/2"	4H00 7K54	---
3-30 gpm/12-115 lpm	1"	±3%	6"	14 1/2"	4H00 7K55	---
4-40 gpm/15-155 lpm	1"	±3%	6"	14 1/2"	4H00 7K56	---
6-100 gpm/20-380 lpm	2"	±2%	9"	18 7/8"	4H00 7K59	---
20-130 gpm/60-500 lpm	2"	±2%	9"	18 7/8"	4H00 7K61	---

Flow Range	Pipe Size	Accuracy	Scale Ht.	O'all Ht.	Number	Price ₪
<b>Single - Scale Ultrapure Flowmeters</b>						
0.05-0.5 gpm	1/2"	±3%	5"	10"	9797 7K69	---
0.1-1 gpm	1/2"	±3%	5"	10"	9797 7K72	---
0.2-2.4 gpm	3/4"	±3%	5"	10"	9797 7K73	---
0.5-5 gpm	3/4"	±3%	5"	10"	9797 7K74	---
0.6-7.6 gpm	1"	±3%	5"	12"	9797 7K75	---
1-10 gpm	1"	±3%	5"	12"	9797 7K76	---
1.5-15 gpm	1"	±3%	5"	12"	9797 7K77	---
2-20 gpm	1"	±3%	5"	12"	9797 7K78	---



\* Float is made of PTFE.  
‡ Connection are NPT Male.

## Type 316 Stainless Steel Rotary Flow Sights

Operate just like the bronze rotary flow sights on this page, But these have a type 316 Stainless steel body and rotor for better resistance to corrosion. Sights have PTFE seals and tempered glass windows in both the front and back, which allow backlighting for better viewing of dark liquids. Flow can move in either direction. Mount at any angle.



Max. Pressure is 125 PSI.  
Max. Temp. is 93° C.  
Connections are  
NPT Female.

Pipe Size	Window Dia.	Overall Size, Lg. X Ht. X Dp.	Number	Price ₪
1/4"	1 5/8"	3 1/16" X 2 1/8" X 2 1/4"	5A88 9453	---
3/8"	1 5/8"	3 1/16" X 2 1/8" X 2 1/4"	5A88 9454	---
1/2"	2"	4 1/16" X 2 9/16" X 2 3/4"	5A88 9455	---
3/4"	2"	4 1/16" X 2 9/16" X 2 3/4"	5A88 9456	---
1"	2"	4 3/8" X 2 9/16" X 3 1/8"	5A88 9457	---
1 1/4"	2"	4 3/8" X 2 9/16" X 3 1/8"	5A88 9458	---
1 1/2"	2 7/8"	5 1/2" X 4 1/16" X 3 11/16"	5A88 9459	---
2"	2 7/8"	5 1/2" X 4 1/16" X 3 11/16"	5A88 9461	---

## Dome - Style Ball Flow Sights

Sights have a dome window and an indicator ball. The slightest amount of flow makes the ball oscillate to provide an indication at very low flows. Flow can move in one direction only. Connections are NPT Female.

Pipe Size	Window Dia.	Overall Size, Lg. X Ht. X Dp.	Number	Price ₪
1/4"	1 1/2"	3 1/8" X 2 3/16" X 2 3/8"	4G06 2112	---
3/8"	1 1/2"	3 1/8" X 2 3/16" X 2 3/8"	4G06 2114	---
1/2"	1 1/2"	3 1/8" X 2 3/16" X 2 3/8"	4G06 2116	---
3/4"	1 1/2"	3 1/8" X 2 3/16" X 2 3/8"	4G06 2118	---
1"	1 1/2"	3 1/8" X 2 5/8" X 2 3/8"	4G06 2119	---

Vertical Mount sights have three balls - Two white polyethylene and one green acrylic that make viewing especially easy.

They have a brass body, Buna-N seale and a polycarbonate window.

Max. Pressure is 150 PSI. Max. Temp. is 65°C.

