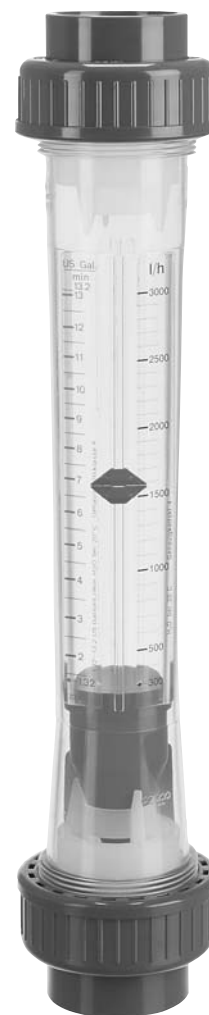


FLOW METER SERIES M 123 (COMPACT)

Material:	PSU (Polysulfone) PVDF PVC (available soon)
Range:	0.0066 - 4.4 USGPM
Size:	3/8" - 1"
O-rings:	EPDM standard (Viton optional)
End connectors:	PVC union ends for PVC and PSU models Also available in FNPT unions PVDF: spigot ends for butt fusion-metric
Float:	PVDF on all models
Head Loss:	3/8" and 1/2" flow meters: 1.81" water column or 0.066psi 1/2" flow meters: 3.26" water column or 0.12psi

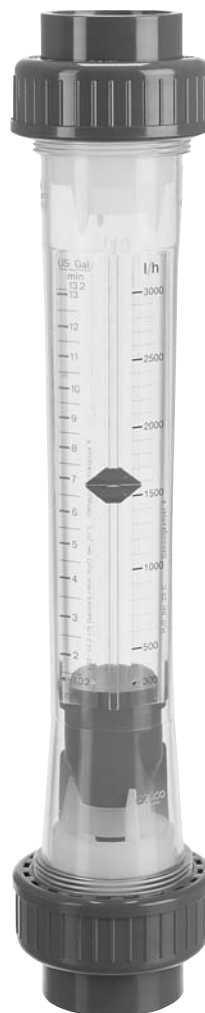


SIZE	RANGE	RANGE	PSU BODY PVC SOCKET PVDF FLOAT	LIST PRICE	PVC BODY PVC SOCKET PVDF FLOAT	PVDF BODY SPIGOT ENDS PVDF FLOAT
3/8"	1.5-15	0.0066-0.066	73.771	172.00		
3/8"	2.5-25	0.011-0.11	73.772	172.00		
3/8"	5-50	0.022-0.22	73.773	172.00		
3/8"	10-100	0.044-0.44	73.774	172.00		
1/2"	8-80	0.035-0.35	73.775	176.00		
1/2"	15-150	0.066-0.66	73.776	176.00		
1/2"	20-200	0.088-0.88	73.777	176.00		
1"	15-150	0.066-0.66	73.778	208.00		
1"	30-300	0.132-1.32	73.779	208.00		
1"	50-500	0.22-2.2	73.780	208.00		
1"	100-1000	0.44-4.4	73.781	208.00		

ALL DATA IN THIS CHART IS BASED ON WATER AT 72 F OR 20 C

FLOW METER M 23 SERIES FULL SIZE

Material:	PA (POLYAMIDE) PSU (polysulfone)
Size:	1"-2 1/2"
Range:	0.066 - 2.64 USGPM
O-RINGS:	EPDM standart (VITON optional)
Accessories:	limit switches (see page 35)



SIZE	RANGE L/HOUR	RANGE USGPM	PA BODY	LIST PRICE	PSU BODY	LIST PRICE
			PVC SOCKET PVDF FLOAT PART NO.		PVC SOCKET PVDF FLOAT PART NO.	
1"	15-150	0.066-0.66	72.614	322.00	74.032	330.00
1"	50-500	0.22-2.2	72.615	322.00	74.033	330.00
1"	100-1000	0.44-4.4	72.616	322.00	74.034	330.00
1.5"	200-2000	0.88-8.8	72.617	430.00	74.035	500.00
1.5"	300-3000	1.32-13.2	72.618	430.00	74.036	650.00
2"	600-6000	2.64-26.4	72.619	720.00	74.037	850.00
2"	1200-12000	5.28-52.8	72.620	720.00	74.038	940.00
2.5"	2000-20000	8.8- 88	72.621	1400.00	74.039	1671.00
2.5"	3000-30000	13.2-132	72.622	1400.00	74.040	1671.00
2.5"	8000-60000	35.2-264	72.623	1400.00	74.041	1671.00

ACCESSORIES FOR FLOWMETERS:

Z50-(4-20mA SENSOR) (24V+-10%)



For Flowmeter M23 only with monostable magnetic float

PART NUMBER	MODEL NUMBER	FLOW RANGE	LIST PRICE
17000390	Z50/1	0.066-132GPM	1600.00
17000391	Z50/2	0.22-13.2GPM	1600.00



Z32 limit switch

Function: "**bi-stable**": if the bi-stable magnet float reaches the limit switch position, the switch will close and stay closed even if the float travels above the limit switch. It will reverse the switching state only when it travels below the limit switch.

Note: a bi-stable magnet float is required in the flow meter

PART NUMBER	MODEL NUMBER	LIST PRICE
17000416	Z32 LIMIT SWITCH/BI-STABLE	225.00
17000418	Z31 LIMIT SWITCH/MONO-STABLE	225.00



Z31 limit switch

Function: "**mono-stable**": the mono-stable limit switch switches only when the float is close to the switch and it reverses it's switching state as soon as the float is above or below the limit switch

Magnetic Floats for M23 flowmeter:

	0.066-4.4	0.88-13.2	2.64-26.4	5.28-52.8	8.8-88	13.2-132
	USGPM	USGPM	USGPM	USGPM	USGPM	USGPM
BI-STABLE	17000094	17000096	17000098	17000097	7000209	17000097
PRICE	\$138.00	\$177.00	\$215.00	\$210.00	\$260.00	\$210.00
MONO-STABLE	1700450	17004502	17004504	17004506	17004508	17004506
PRICE	\$105.00	\$130.00	\$158.00	\$165.00	\$200.00	\$165.00