

PLASTIC WATER METER



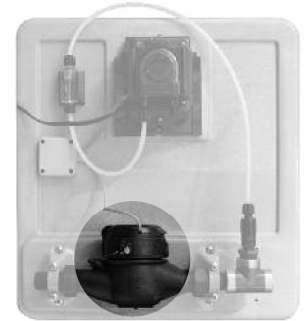
Plastic Water Meter

The plastic water meter doesn't require power and utilizes a reed switch that provides a pulsing dry contact signal. It is certified with the Water Quality Association under NSF/ANSI-372 (low lead).

The 3/4" or 1" meter is included with the Econ or M128 Meter Systems. The 3/4" is included with the Proportional Injection System. Purchase components individually to assemble your own system.



Proportional Feed Installation



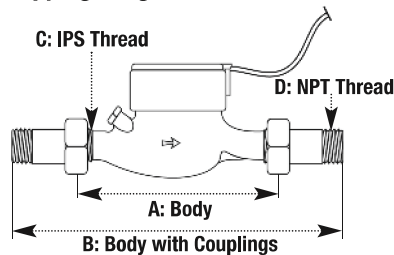
Econ FP Meter System

Flow Rates*

Size	Flow Rate gpm	Pulses Per Gallon			
3/4"	0.25 to 22	1	2	4	10
1"	0.75 to 50	1	2	4	10
1 1/2"	2.0 to 100	1	2	4	10

* Continuous Flow: The meter size should be selected based upon continuous flow, gpm, as opposed to pipe size.

Shipping Weight & Dimensions



SIZE	Shipping Weight	Dimensions			
		A	B	C	D
3/4"	3 lbs (1 kg)	7.5" (19.1 cm)	11.5" (29.2 cm)	1"	0.75"
1"	3 lbs (1.2 kg)	10.25" (26.0 cm)	15.25" (38.7 cm)	1.25"	1"
1 1/2"	7 lbs (2.7 kg)	9.63" (24.4 cm)	14.75" (37.5 cm)	2"	1 1/2"

Specifications

Accuracy ±2% when operating between minimum and maximum flow range

Temperature Range 35-122°F (1.7-50°C)

Pressure Ratings 15-100 psi (1.0-6.9 bar)

Maximum Current 20mA

Maximum Voltage 24VDC or VAC

Sensor Reed Switch

Cable Length 6 ft (1.8 m)

Materials Of Construction

Body** Engineered reinforced plastic (nylon)

Internal Engineered thermoplastic

Magnet Alnico

** 1 1/2 " meter may include plastic or lead free brass couplings.

Plastic Meters

ITEM NUMBER	UM	DESCRIPTION
JLP0750-1PPG	EA	3/4", 1 pulse/gallon
JLP0750-2PPG	EA	3/4", 2 pulses/gallon
JLP0750-4PPG	EA	3/4", 4 pulses/gallon
JLP0750-10PPG	EA	3/4", 10 pulses/gallon
JLP1000-1PPG	EA	1", 1 pulse/gallon
JLP1000-2PPG	EA	1", 2 pulses/gallon
JLP1000-4PPG	EA	1", 4 pulses/gallon
JLP1500-1PPG	EA	1.5", 1 pulses/gallon
JLP1500-2PPG	EA	1.5", 2 pulses/gallon
JLP1500-4PPG	EA	1.5", 4 pulses/gallon