

# WATER PURIFICATION STAINLESS STEEL METERS

HIGH EFFICIENCY AND TIMELY REGENERATIONS



Reduce your SKUs with Pentair's Stainless Steel Meters. Manufactured with truly lead-free stainless steel materials, SS meters are designed to meet today's water treatment needs.



### **LEAD-FREE**

Truly lead-free 316 grade stainless steel material eliminates the risk of lead leaching into the water

#### **DURABLE MATERIALS**

Rust-resistant Corrosion-resistant 1", 1-1/2" and 2" models are hot-water rated to 150°F



#### **MULTIPLE APPLICATIONS**

Widely used in commercial and industrial applications Single and multi-tank system compatibility

#### BENEFITS

Simplified service and reduced inventory No tools needed to install sensor All-in-one electronic and mechanical flow sensing



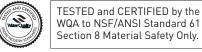
### **RELIABILITY**

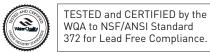
Mechanical meters record water usage even during power outages



## **CONVENIENCE**

Optional stainless steel union for ease of installation and maintenance (purchased separately)







Restriction of Hazardous Substance Compliant

#### **SPECIFICATIONS**

METER TYPE	MAX FLOW RATE (GPM)	PRESSURE DROP @ MAX FLOW RATE (PSI)	K-FACTOR (PULSES/GALLON)	*ACCURACY RANGE +/- 5% (GPM)	STANDARD RANGE (GAL)	EXTENDED RANGE (GAL)	CV
1" PADDLE	40	4.9	8	.7-40	310-5,270	1,550-26,350	18
1-1/2" PADDLE	75	4.3	4	1.5-75	625-10,625	3,125-53,125	36
2" PADDLE	150	4.6	2	3.0-150	1,250-21,250	6,250-106,250	70
3" PADDLE	300	9.0	0.67	7.0-300	3,750-63,750	18,750-318,750	100

<sup>\*</sup>Allow inlet straight pipe runs of at least ten pipe diameters and outlet pipe runs of at least five pipe diameters of the same size of the flow meter for best results.

## **WIRING**





### WATER QUALITY SYSTEMS

5730 NORTH GLEN PARK ROAD, MILWAUKEE, WI 53209 P: 262.238.4400 | F: 262.238.4404

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