

# WATER PURIFICATION

## STAINLESS STEEL METERS

HIGH EFFICIENCY AND TIMELY REGENERATIONS



1"



1-1/2"



2"



3"

**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)



TESTED and CERTIFIED by the WQA to NSF/ANSI Standard 61 Section 8 Material Safety Only.



TESTED and CERTIFIED by the WQA to NSF/ANSI Standard 372 for Lead Free Compliance.






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

*\*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

-  (black) = Ground
-  (green) = Signal
-  (red) = +VDC



### WATER QUALITY SYSTEMS

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