

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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