RWM-0.75

Multi-jet Magnetic Water Meter

Water meters using the multi-jet principle are the best cost/performance, long life, flow measurement instruments. Wide clearances in the measuring chamber and negligible area of contact between static and moving parts are the key reasons for the high reliability of this design, even in hard water.

Features

- The only moving part, the impeller, is in contact with the water for minimum wear and highest reliability.
- Magnetically driven sealed registers. Stainless steel/glass encapsulated option is unconditionally guaranteed against fogging.

General Specifications

Nominal Size (inch)	Qmax Max flowrate (m^3/h)	Qn Nominal flowrate (m^3/h)	Qt Transitional flowrate (l/h)	Qmin Minimum flowrate (l/h)
3/4"	5	2.5	200	50
Maximum register capacity (m^3)	Minimum register capacity (liter)	Accuracy between Qmax & Qt	Accuracy between Qmax & Qt	
10^5	0.1	±2%	±5%	

Technical Specifications

Maximum Working Pressure	10 bar (16 bar optional)
Maximum Working Temperature	50° C
Body	Corrosion proof copper alloy Reinforced polyethylene cap
Pulse/Liter	1.0

Installation Requirements

- Install the Meter in a horizontal position, dial face up.
- Flush the pipeline before installation.
- The meter should be constantly full of water.

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