



Multi-Jet Magnetic Water Meter Model Q

Top attachable register unit & totally isolated from the water pressure.

Features:

- Sealed super dry magnetic register.
- 6 digits counter + 3 pointers for high accuracy measurement readout.
- Central “star” used for leak detection and electronic testing.
- Lightweight.
- Rotatable register for convenient positioning of dial.
- Electrical outputs-optional.

Applications

For domestic consumption

Available Sizes

1/2"

Standards

Performance equal to or exceeding ISO & EEC metrological standards.

Technical Specifications

Maximum Working Pressure	10 bar
Maximum Working Temperature	50°C
Body	Corrosion proof copper alloy
Coupling threads	BSP, NPT



Q type dial



► Velocity Type Meters

- └ Multi Jet - Q
- └ Single Jet

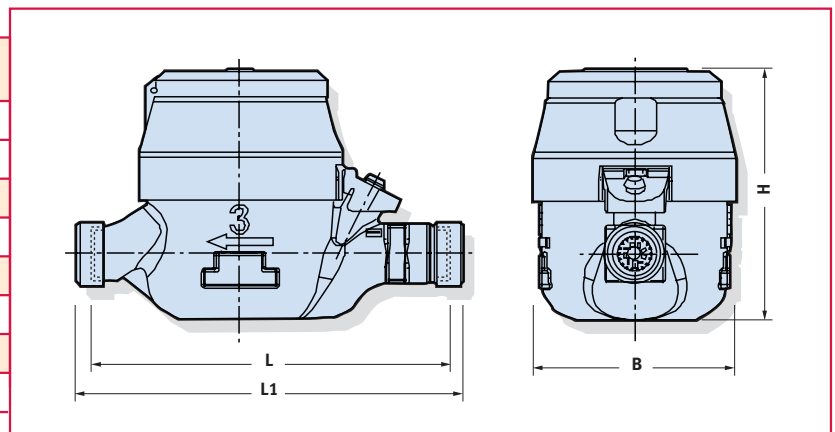
Velometric Meters

Performance data:

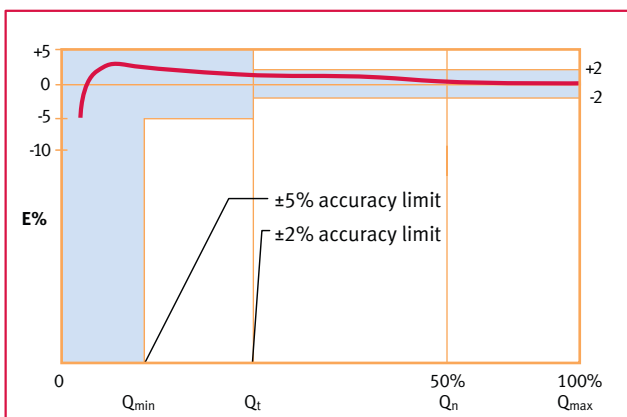
Model	Nominal Size (inch)	Qmax Maximum flowrate (m ³ /h)	Qn Nominal flowrate (m ³ /h)	Qt Transitional Flowrate (l/h)	Qmin Minimum Flowrate (l/h)	Maximum register capacity (m ³)	Minimum register capacity (liter)	Accuracy between Qmax & Qt	Accuracy between Qt & Qmin
Q15	1/2"	3	1.5	120	30	10 ⁵	0.1	±2%	±5%

Dimensions

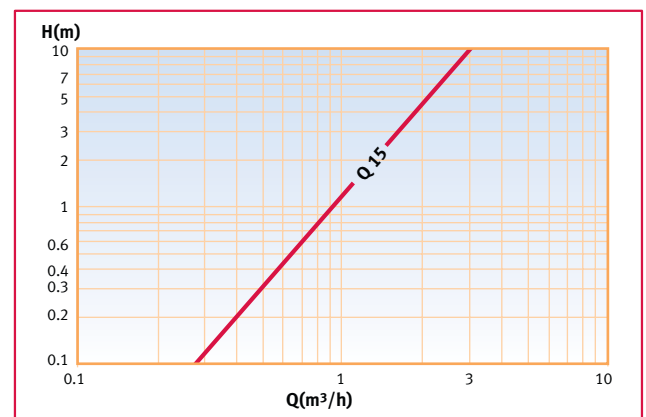
Model		Q15 (short)	Q15
Nominal size	(mm)	15	15
	(inch)	1/2"	5/8"
L – Length without couplings (mm)		165	190
L1 – Length with couplings (mm)		260	285
B – Width (mm)		82	82
H – Height (mm)		106	106
Weight (kg)		0.90	0.90
Weight with couplings (kg)		1.90	1.90



Accuracy Curve



Head Loss Curve



Installation Requirements

- The Meter should be installed in horizontal position.
- Pipeline must be flushed before installation.
- The meter should be constantly full of water.

