

BAYLAN

WATER METERS

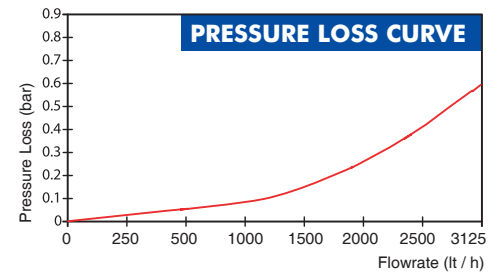
VK-9P

Volumetric Water Meter



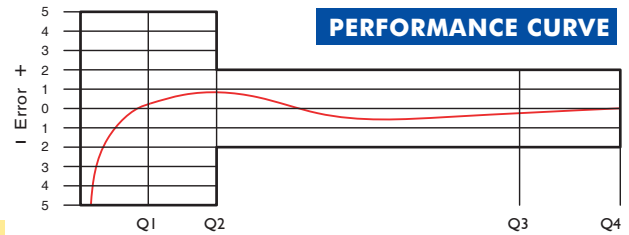
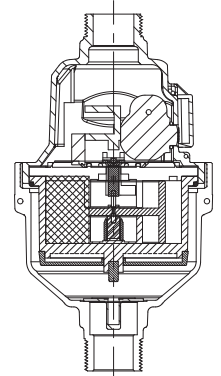
GENERAL

- MID Certified
- Volumetric principle assures very high sensitivity even at low flow
- Suitable for potable water
- Very good sensitivity in initial starting
- Special glass with high resistance to pressure and impact
- Composite body with high resistance to pressure and impacts
- Protection against external magnetic fields
- 3 years of warranty
- Non return valve
- Suitable for cold water up to 50°C
- Almost no maintenance
- Service and spare parts available for 10 years
- Brass or composite end connection options



PERFORMANCE DATA

Overload Flowrate	Q4	m ³ /h	3,125
Permanent Flowrate	Q3	m ³ /h	2,500
Transitional Flowrate	Q2	m ³ /h	0,008
Minimum Flowrate	Q1	m ³ /h	0,005
Q3/Q1 (MI-001 OIML R49)	-		≤500
Maximum Registration Capacity	m ³		9999 / 99999 / 99999,99 / 99999,999
Mounting on the network	-		All Positions
Initial Flow	Qi	l/h	1
Maximum Working Pressure	bar		16
Maximum Working Temperature	°C		50
Pressure Loss	bar		0,63
Smallest Reading Resolution	m ³		0,00005
Class	-		Class 1 / Class 2



DIMENSIONS

Nominal diameter	DN	15	15	mm
Connecting diameter	D	G 3/4	G 3/4	B
Total overall meter height	H	86	92	mm
Axis height	h	45	45	mm
Width	B	85,5	98	mm
Length	L	110	165	mm
Length with connections	LB	190	245	mm
Unit weight		0,86	1,020	kg
Package Weight (without connections)		9,36	10,96	kg
Package Weight (with connections)		10,96	12,56	kg
Quantity per package		10	10	pcs
Package dimensions		22x42x16	24,5x45x20	cm

