

BAYLAN

WATER METERS

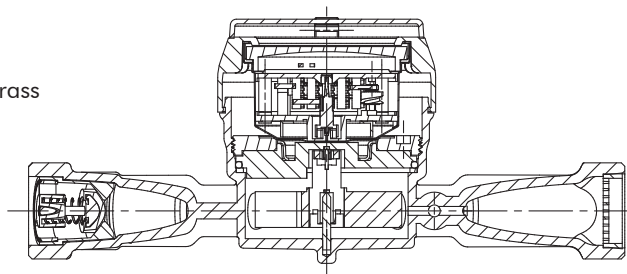
KK-15

Single jet Dry type Water Meter



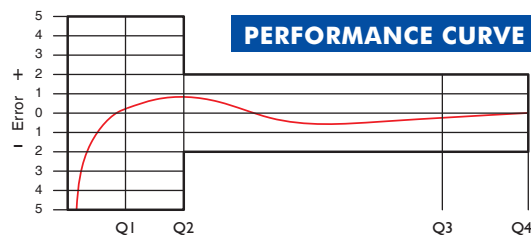
GENERAL

- MID Certified
- Single jet design assures very high sensitivity even at low flows
- 359° rotating dial
- Suitable for potable water
- Available for optical reading
- Pulse output and AMR reading features are optional
- Electrostatic painted body made of corrosion resistant brass
- Vacuumed mechanism
- With stainless steel register cup
- Suitable for cold water up to 50°C
- Almost no maintenance
- 3 years of warranty
- Service and spare parts available for 10 years



PERFORMANCE DATA

Overload Flowrate	Q4	m ³ /h	7,875		
Permanent Flowrate	Q3	m ³ /h	6,300		
Transitional Flowrate	Q2	m ³ /h	0,0630	0,0504	0,0403
Minimum Flowrate	Q1	m ³ /h	0,0394	0,0315	0,0252
Q3/Q1 (MI-001 OIML R49)	-		160	200	250
Mounting on the network	-		Horizontal		
Initial Flow	Qi	l/h	10		
Maximum Working Pressure	bar	16			
Maximum Working Temperature	°C	50			
Pressure Loss	bar	0,6			
Maximum Registration Capacity	m ³ /h	99999 / 99999,99 / 99999,999			
Smallest Reading Resolution	m ³ /h	0.00005			
Quantity per package	-	10			



DIMENSIONS

Nominal diameter	DN	25	mm
Connecting diameter	D	G1 1/4	B
Total overall meter height	H	108	mm
Axis height	h	22	mm
Length	L	260	mm
Width	B	95	mm
Length with connections	LB	380	mm
Unit weight		1,55	kg
Package Weight (without connect)		16,79	kg
Package Weight (with connect)		21,39	kg
Package dimensions		26x52x30,5	cm

PRESSURE LOSS CURVE

