

BAYLAN

WATER METERS

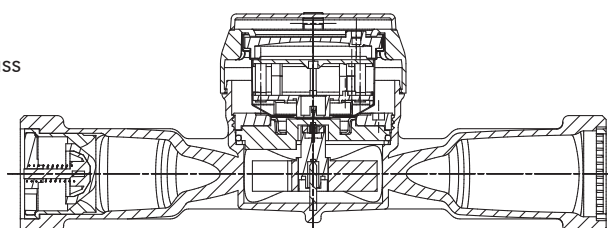
KK-17

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



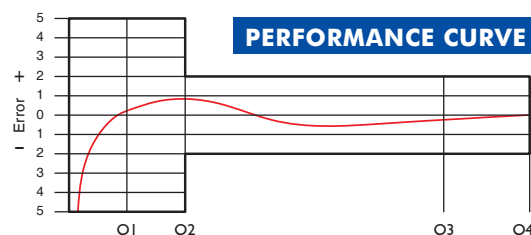
PERFORMANCE DATA

Overload Flowrate	Q4	m ³ /h	20		
Permanent Flowrate	Q3	m ³ /h	16		
Transitional Flowrate	Q2	m ³ /h	0,16	0,128	0,1024
Minimum Flowrate	Q1	m ³ /h	0,1	0,08	0,064
Q3/Q1 (MI-001 OIML R49)	-		160	200	250
Mounting on the network	-		Horizontal		
Initial Flow	Qi	l/h	20		
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	-		4		

DIMENSIONS

Nominal diameter	DN	40	mm
Connecting diameter	D	G 2	B
Total overall meter height	H	117	mm
Axis height	h	36,5	mm
Length	L	300	mm
Width	B	100	mm
Length with connections	LB	438	mm
Unit weight		2,11	kg
Package Weight (without connect)		9,41	kg
Package Weight (with connect)		13,33	kg
Package dimensions		30x33x35,5	cm

PERFORMANCE CURVE



PRESSURE LOSS CURVE

