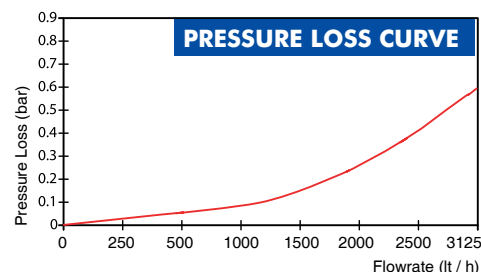
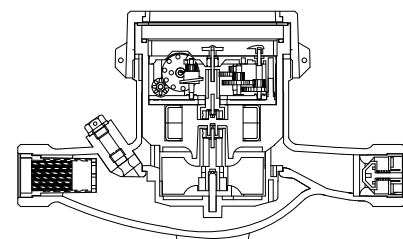


BAYLAN

WATER METERS

TK-23

Multi jet Dry type Water Meter



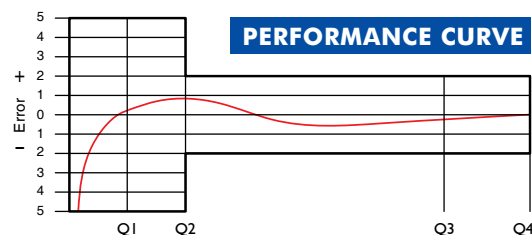
GENERAL

- MID Certified
- Suitable for potable water
- Multi jet working principle assures a long service time
- Low pressure loss, high sensitivity at initial flow
- Vacuumed mechanism • Protection against magnetic effects
- Protection against external magnetic fields
- Electrostatic painted body made of corrosion resistant brass
- Available for optical reading • Non return valve
- Pulse output and AMR reading features are optional
- 3 years of warranty • Almost no maintenance
- Wiper on the glass is optional
- Stainless steel register cup is optional
- Suitable for cold water up to 50°C
- Service and spare parts available for 10 years



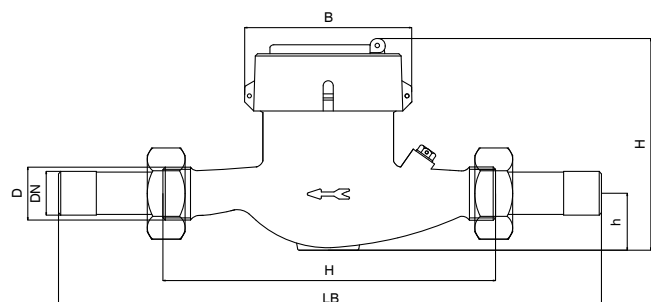
PERFORMANCE DATA

		MID-001				75/33/EC		
Overload Flowrate	Q4	m ³ /h	3,125				Qn	1.5
Permanent Flowrate	Q3	m ³ /h	2,5				Qmax	3.0
Transitional Flowrate	Q2	m ³ /h	0,040	0,0320	0,0250	0,0200	Qt	0.0225
Minimum Flowrate	Q1	m ³ /h	0,025	0,0200	0,0156	0,0125	Qmin	0.015
Q3/Q1 (MI-001 OIML R49)	-		100	125	160	200		160
Mounting on the network	-		Horizontal					
Initial Flow	Qi	l/h	5					
Maximum Working Pressure		bar	16					
Maximum Working Temperature		°C	50					
Pressure Loss		bar	0,63					
Maximum Registration Capacity		m ³	9999/99999/99999,99/99999,999					
Smallest Reading Resolution		m ³ /h	0.00005					
Class	-		Class 1 / Class 2					
Quantity per package	-		10					
Package dimensions		cm	24,5x45x20					



DIMENSIONS

Nominal diameter	DN	15	mm
Connecting diameter	D	G 3/4	B
Total overall meter height	H	108	mm
Axis height	h	28	mm
Width	B	80	mm
Length	L	165 170	mm
Length with connections	LB	245 250	mm
Unit weight		0,94	kg
Package Weight (without connect)		10,27	kg
Package Weight (with connect)		11,87	kg



"Due to continuous development of our products, we reserve the right to modify our product design or construction without prior notice."