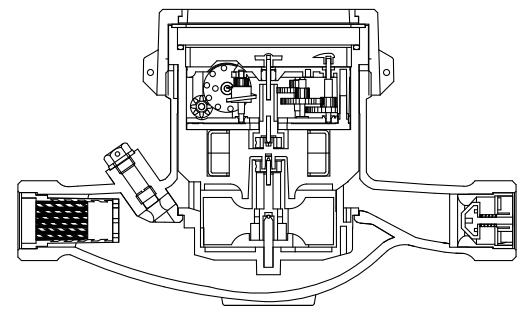


BAYLAN

WATER METERS

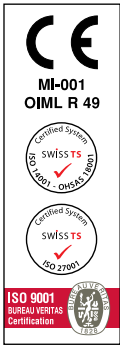
TK-23

Multi jet Dry type Water Meter



GENERAL

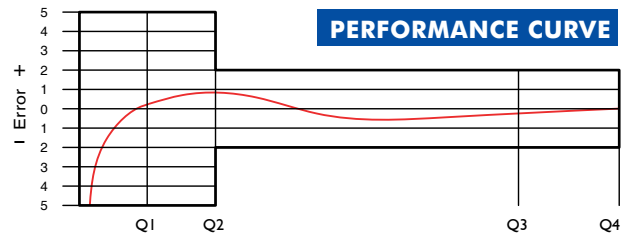
- MID Certificated
- Suitable for potable water
- Multijet principle assures a long service time
- Low head loss • Good sensitivity in initial starting
- Vacuum mechanism • Protection against magnetic effects
- Electrostatic painted body made of corrosion resistant brass
- Body internally/externally e/p powder painted
- Available for optical reading • Non return valve
- Pulse output and AMR reading features are optional
- 3 years of warranty • Almost no maintenance
- Stainless steel register cup is optional
- Suitable for cold water up to 50°C
- Service and spare parts available for 10 years



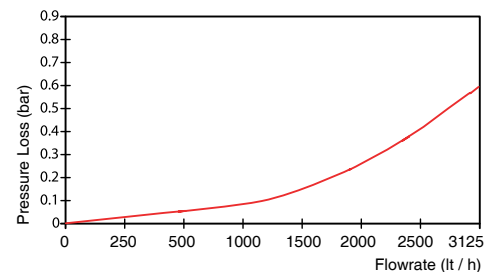
PERFORMANCE DATA

Permanent Flowrate	Q3	(m ³ / h)	: 2.5
Overload Flowrate	Q4	(m ³ / h)	: 3.125
Transitional Flowrate	Q2	(m ³ / h)	: 0.025
Minimum Flowrate	Q1	(m ³ / h)	: 0.0156
Initial Flowrate	Qi	(l/h)	: 5
Maximum Working Pressure		(bar)	: 16
Maximum Working Temperature		(°C)	: 50
Q3/Q1 (MI-001 OIML R49)			: 160
Pressure Loss (Q3)		(bar)	: 0.6
Maximum Registration Capacity		(m ³)	: 99999
Smallest Reading Resolution		(m ³)	: 0.00005
Mounting on the network			: Horizontal
Unit weight		(kg)	: 1.11
Package Weight (without connections)		(kg)	: 11.76
Package Weight (with connections)		(kg)	: 12.96
Quantity per package			: 10
Package dimensions		(cm)	: 24.5x45x20

PERFORMANCE CURVE

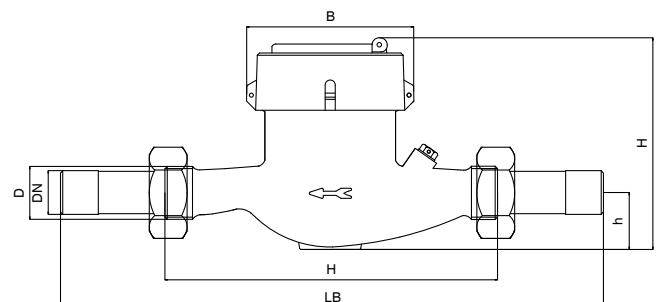


PRESSURE LOSS CURVE



DIMENSIONS

Nominal diameter	DN	15	mm
Connecting diameter	D	G 3/4 B	
Total overall meter height	H	107	mm
Axis height	h	28	mm
Length	L	165	mm
Width	B	82	mm
Length with connections	LB	241	mm



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