

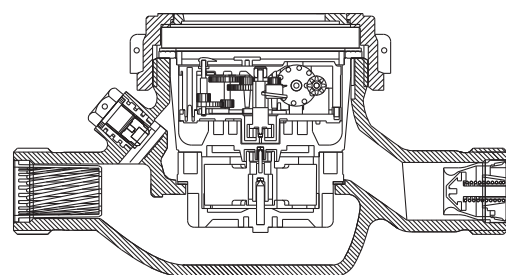
BAYLAN
WATER METERS

TK-2P Multi jet Dry type Water Meter



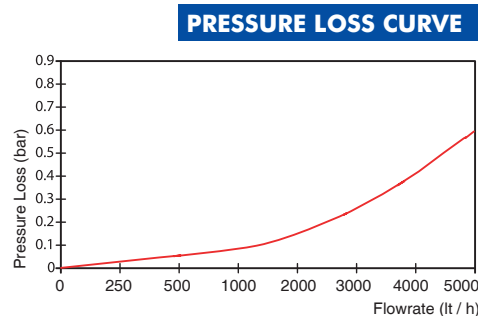
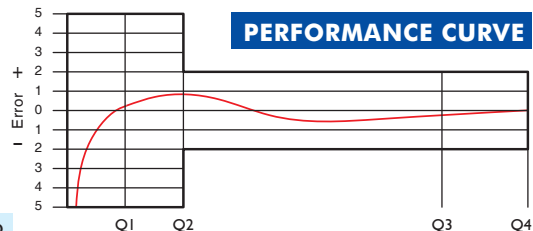
GENERAL

- 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
- 360° rotating lid • Non return valve
- Plastic body with high resistance to pressure and impacts
- Available for optical reading
- Pulse output and AMR reading features are optional
- 3 years of warranty • Almost no maintenance
- Suitable for cold water up to 50°C
- Stainless steel register cup is optional
- Service and spare parts available for 10 years
- Brass or plastic end connection options



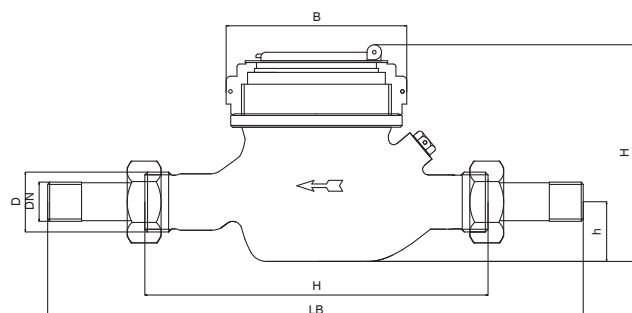
PERFORMANCE DATA

Overload Flowrate	Q4	m ³ /h	5		
Permanent Flowrate	Q3	m ³ /h	4		
Transitional Flowrate	Q2	m ³ /h	0,0512	0,04	0,032
Minimum Flowrate	Q1	m ³ /h	0,032	0,025	0,02
Q3/Q1 (MI-001 OIML R49)	-		125	160	200
Maximum Registration Capacity	m ³		9999 / 99999 / 999999,99 / 999999,999		
Mounting on the network	-		Horizontal		
Initial Flow	Qi	l/h	7		
Maximum Working Pressure	bar		16		
Maximum Working Temperature	°C		50		
Pressure Loss	bar		0,6		
Smallest Reading Resolution	m ³		0.00005		
Class			Class 1 / Class 2		
Quantity per package	-		10		



DIMENSIONS

Nominal diameter	DN	20	mm
Connecting diameter	D	G1	B
Total overall meter height	H	121	mm
Axis height	h	39	mm
Length	L	190	mm
Width	B	101	mm
Length with connections	LB	270	mm
Unit weight		0,83	kg
Package Weight (without connect)		9,34	kg
Package Weight (with connect)		11,14	kg
Package dimensions		27x52x22	cm



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