

BAYLAN

WATER METERS

TY-3

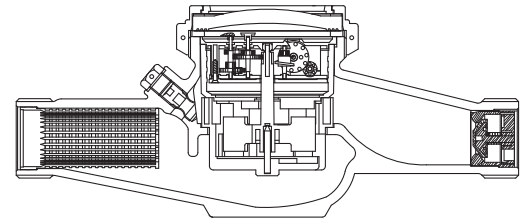
Multi jet Wet type

Water Meter



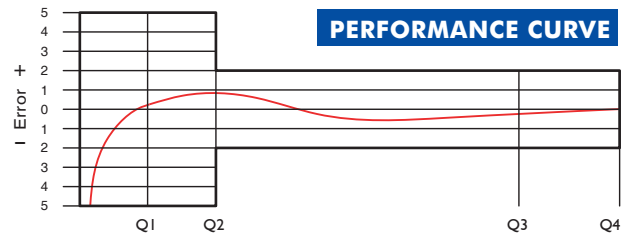
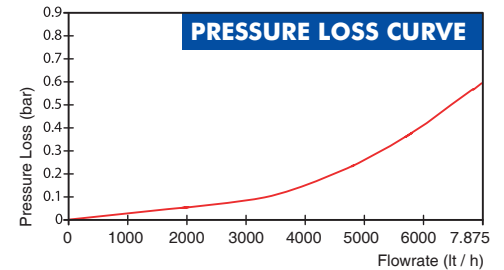
GENERAL

- MID Certified
- Multi jet working principle assures a long service time
- Available for optical reading
- Electrostatic painted body made of corrosion resistant brass
- Pulse output and AMR reading features are optional
- Suitable for potable water
- Low pressure loss, high sensitivity at initial flow
- Non return valve
- Special glass with high resistance to pressure and impact
- 360° rotating lid
- 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	6,3
Transitional Flowrate	Q2	m ³ /h	0,0504 0,126
Minimum Flowrate	Q1	m ³ /h	0,0315 0,07875
Q3/Q1 (MI-001 OIML R49)	-	≤200	≤ 80
Mounting on the network	-	H	V
Maximum Registration Capacity	m ³	99999 / 99999,99 / 99999,999	
Maximum Working Pressure	bar	16	
Maximum Working Temperature	°C	50	
Pressure Loss	bar	0,6	
Initial Flow	Qi	l/h	15
Smallest Reading Resolution	m ³	0,00005	
Class	-	Class 1/Class 2	
Unit weight	kg	2,10	
Package Weight (without connect)	kg	22,19	
Package Weight (with connect)	kg	26,59	
Quantity per package	-	10	
Package dimensions	cm	26,5x52x30,5	



DIMENSIONS

Nominal diameter	DN	25	mm
Connecting diameter	D	G1 1/4	B
Total overall meter height	H	122	mm
Axis height	h	42,5	mm
Width	B	95	mm
Length	L	260	mm
Length with connections	LB	380	mm

