

# BAYLAN

## WATER METERS

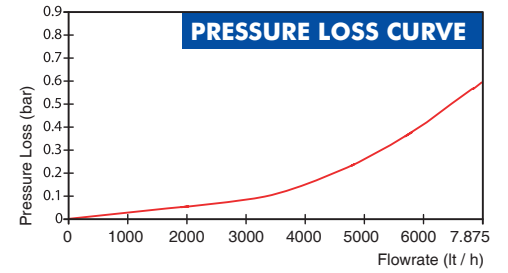
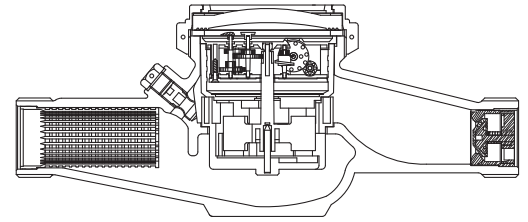
### TY-3

## Multi jet Wet type Water Meter



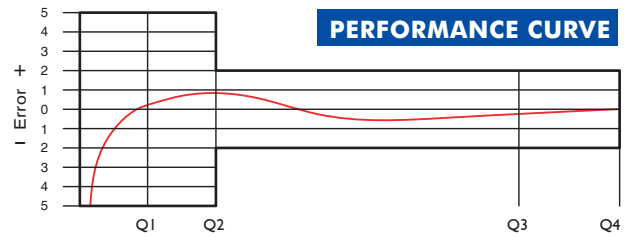
#### GENERAL

- 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 <sup>3</sup> /h	7,875					
Permanent Flowrate	Q3	m <sup>3</sup> /h	6,3					
Transitional Flowrate	Q2	m <sup>3</sup> /h	0,100	0,063	0,0504	0,40	0,252	0,126
Minimum Flowrate	Q1	m <sup>3</sup> /h	0,063	0,0393	0,0315	0,252	0,157	0,07875
Q3/Q1 (MI-001 OIML R49)	-		100	160	200	25	40	80
Mounting on the network	-		H			V		
Maximum Registration Capacity	m <sup>3</sup>		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 <sup>3</sup>		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	120	mm
Axis height	h	42,5	mm
Width	B	95	mm
Length	L	260	mm
Length with connections	LB	380	mm

