

# BAYLAN

## WATER METERS

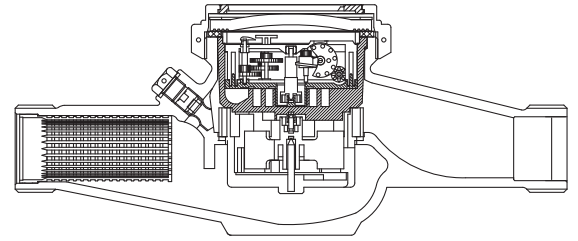
### TK-26S

## Multi jet Dry type Water Meter (Hot Water)



### GENERAL

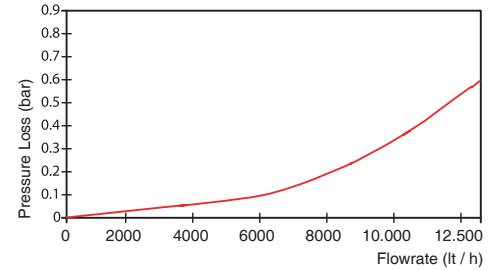
- MID Certified
- Multi jet working principle assures a long service time
- 360° rotating lid
- Low pressure loss, high sensitivity at initial flow
- Electrostatic painted body made of corrosion resistant brass
- Protection against external magnetic fields
- Available for optical reading
- Wiper on the glass is optional
- Vacuumed mechanism
- 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 90°C
- Service and spare parts available for 10 years



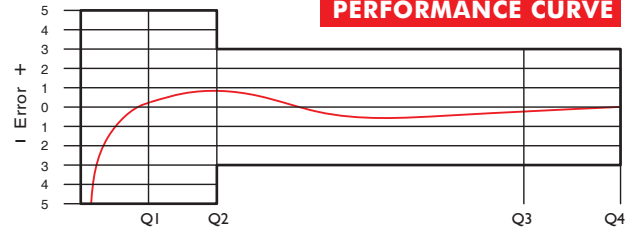
### PERFORMANCE DATA

Overload Flowrate	Q4	m <sup>3</sup> /h	12.5		
Permanent Flowrate	Q3	m <sup>3</sup> /h	10		
Transitional Flowrate	Q2	m <sup>3</sup> /h	0.1600	0.1280	0.1000
Minimum Flowrate	Q1	m <sup>3</sup> /h	0.1000	0.0800	0.0625
Q3/Q1 (MI-001 OIML R49)	-		100	125	160
Mounting on the network	-		H		
Maximum Registration Capacity	m <sup>3</sup>		9999 / 99999 / 99999,99 / 99999,999		
Initial Flow	Qi	l/h	9		
Maximum Working Pressure	bar		16		
Maximum Working Temperature	°C		90		
Pressure Loss	bar		Max. 0,6		
Smallest Reading Resolution	m <sup>3</sup>		0.00005		
Class	-		Class 1 / Class 2		
Quantity per package	-		10		

### PRESSURE LOSS CURVE



### PERFORMANCE CURVE



### DIMENSIONS

Nominal diameter	DN	32	mm
Connecting diameter	D	G11/2	B
Total overall meter height	H	124	mm
Axis height	h	48	mm
Width	B	92.5	mm
Length	L	260	mm
Length with connections	LB	380	mm
Unit weight		2.26	kg
Package Weight (without connect)		23.80	kg
Package Weight (with connect)		30.60	kg
Package dimensions		26.5x52x30.5	cm

