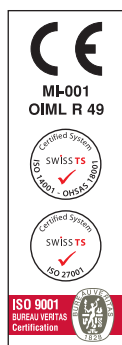


BAYLAN

WATER METERS

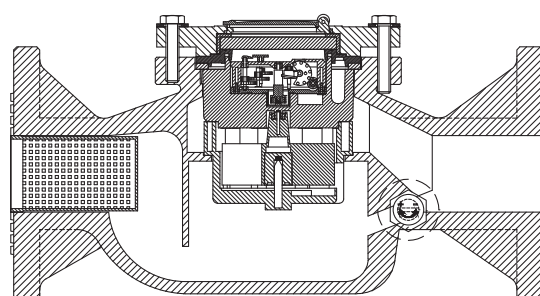
TK-7C

Multi jet Dry type Water Meter



GENERAL

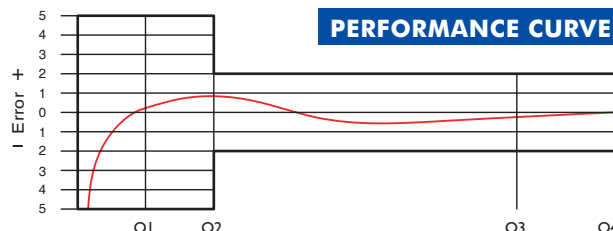
- MID Certificated
- Multijet principle assures a long service time
- Suitable for potable water
- Low head loss • Good sensitivity in initial starting
- Vacuum mechanism • 360° rotating lid
- Electrostatic painted body made of GG25
- Body internally/externally e/p powder painted
- Available for optical reading
- Puls output and AMR reading features are optional
- 3 years of warranty • Non return valve
- Suitable for cold water up to 60°C
- Almost no maintenance
- Service and spare parts available for 10 years



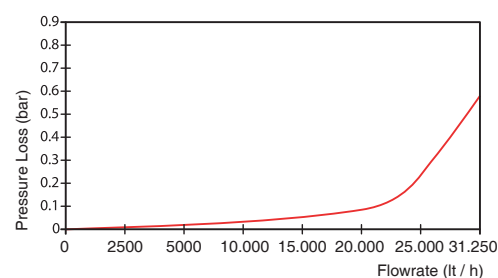
PERFORMANCE DATA

Permanent Flowrate	Q3	(m ³ /h)	: 25
Overload Flowrate	Q4	(m ³ /h)	: 31.25
Transitional Flowrate	Q2	(m ³ /h)	: 0.25
Minimum Flowrate	Q1	(m ³ /h)	: 0.156
Initial Flowrate	Qi	(l/h)	: 20
Maximum Working Pressure		(bar)	: 16
Maximum Working Temperature		(°C)	: 60
Q3/Q1 (MI-001 OIML R49)			: 160
Pressure Loss		(bar)	: 0.6
Maximum Registration Capacity		(m ³)	: 99999
Smallest Reading Resolution		(m ³)	: 0.00005
Mounting on the network			: Horizontal
Unit weight		(kg)	: 19.32
Package Weight (without flange)		(kg)	: 19.75
Package Weight (with flange)		(kg)	: 24.27
Quantity per package			: 1
Package dimensions		(cm)	: 20x37.5x20.5

PERFORMANCE CURVE

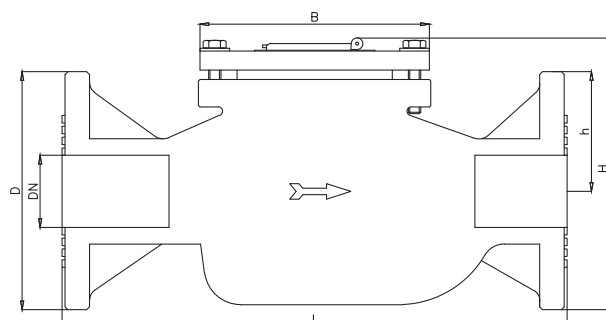


PRESSURE LOSS CURVE



DIMENSIONS

Nominal diameter	DN	50	mm
Connecting diameter	D	165	mm
Total overall meter height	H	189	mm
Axis height	h	82.5	mm
Length	L	350	mm
Width	B	165	mm



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