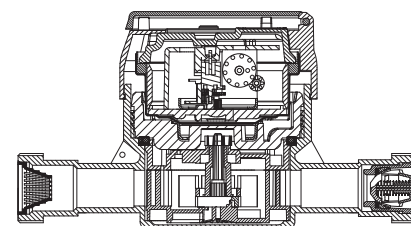


# BAYLAN

## WATER METERS

### KK-13

## Single jet Dry type Water Meter



#### GENERAL

- MID Certified
- Single jet design assures very high sensitivity even at low flows
- 359° rotating dial • Suitable for potable water
- Vacuumed mechanism
- With stainless steel register cup
- Available for optical reading
- Pulse output and AMR reading features are optional
- Electrostatic painted body made of corrosion resistant brass
- 8 roller register
- Available for optical reading
- 3 years of warranty • Almost no maintenance
- Suitable for cold water up to 50°C
- Service and spare parts available for 10 years

#### PERFORMANCE DATA

Nominal diameter	DN	mm	20							
Overload Flowrate	Q4	m <sup>3</sup> /h	5							
Permanent Flowrate	Q3	m <sup>3</sup> /h	4							
Transitional Flowrate	Q2	m <sup>3</sup> /h	0,064	0,0512	0,040	0,032	0,0256	0,128	0,1016	0,08
Minimum Flowrate	Q1	m <sup>3</sup> /h	0,040	0,032	0,025	0,02	0,016	0,08	0,0695	0,05
Q3/Q1 (MI-001 OIML R49)	-		100	125	160	200	250	50	63	80
Mounting on the network	-		H				V			
Nominal diameter	DN	mm	15 / 20							
Overload Flowrate	Q4	m <sup>3</sup> /h	3,125							
Permanent Flowrate	Q3	m <sup>3</sup> /h	2,5							
Transitional Flowrate	Q2	m <sup>3</sup> /h	0,025	0,040	0,050	0,050				
Minimum Flowrate	Q1	m <sup>3</sup> /h	0,0156	0,025	0,03125	0,03125				
Q3/Q1 (MI-001 OIML R49)	m <sup>3</sup>		160	100	80	80				
Mounting on the network	-		H				V			
Maximum Registration Capacity	m <sup>3</sup>		99999,999							
Initial Flow	Qi	l/h	4							
Maximum Working Pressure	bar		16							
Maximum Working Temperature	°C		50							
Pressure Loss	bar		0,6							
Smallest Reading Resolution	m <sup>3</sup>		0,00005							
Accuracy Class	-		Class 1/Class 2							
Quantity per package	-		10							

#### DIMENSIONS

Nominal diameter	DN	15	20	mm
Connecting diameter	D	G 3/4	G 1	B
Total overall meter height	H	106,5	106,5	mm
Axis height	h	20	20	mm
Length	L	165   110	190   110	mm
Width	B	95	95	mm
Length with connections	LB	245   190	270   190	mm
Unit weight		0,88	0,95	kg
Package Weight (without connect)		9,60	10,30	kg
Package Weight (with connect)		10,80	12,10	kg
Package dimensions		27x48x20	27x52x22	cm

