

# BAYLAN

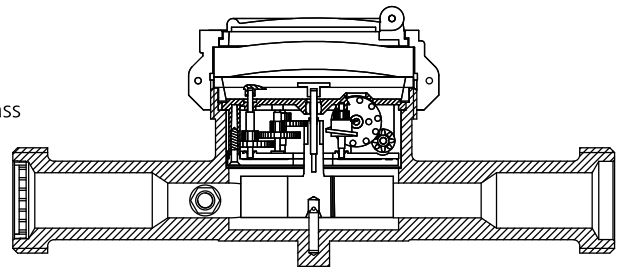
## WATER METERS

### KK-4 Single jet Dry type Water Meter (Hot Water)



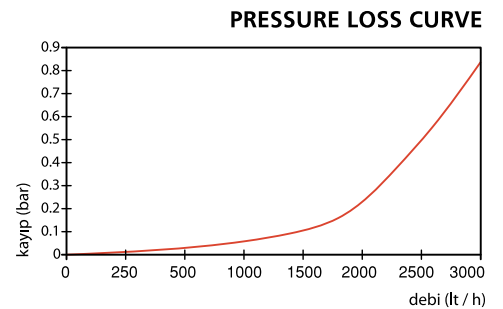
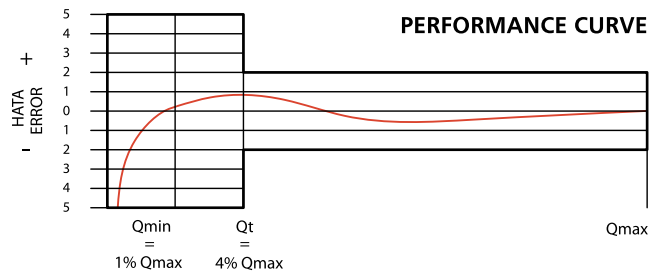
#### GENERAL

- Single jet design assures very high sensitivity even at low flows
- Vacuum mechanism • 360° rotating lid
- Electrostatic painted body made of corrosion resistant brass
- Available for optical reading
- 3 years of warranty • Low head loss
- Suitable for hot water up to 90°C
- Almost no maintenance
- Service and spare parts available for 10 years



#### PERFORMANCE DATA

|                                      |      |                        |              |
|--------------------------------------|------|------------------------|--------------|
| Nominal Flow                         | Qn   | ( m <sup>3</sup> / h ) | : 1.5        |
| Maximum Flow                         | Qmax | ( m <sup>3</sup> / h ) | : 3.0        |
| Transitional Flow                    | Qt   | ( m <sup>3</sup> / h ) | : 0.12       |
| Minimum Flow                         | Qmin | ( m <sup>3</sup> / h ) | : 0.03       |
| Initial Flow                         | Qi   | ( l/h )                | : 7          |
| Maximum Working Pressure             |      | ( bar )                | : 16         |
| Maximum Working Temperature          |      | ( °C )                 | : 90         |
| Metrological Class                   |      |                        | : B          |
| Pressure Loss                        |      | ( bar )                | : 1          |
| Maximum Registration Capacity        |      | ( m <sup>3</sup> )     | : 9999       |
| Smallest Reading Resolution          |      | ( m <sup>3</sup> )     | : 0.00005    |
| Mounting on the network              |      |                        | : Horizontal |
| Unit weight                          |      | ( kg )                 | : 1.03       |
| Package Weight (without connections) |      | ( kg )                 | : 10.5       |
| Package Weight (with connections)    |      | ( kg )                 | : 12.53      |
| Quantity per package                 |      |                        | : 10         |
| Package dimensions                   |      | ( cm )                 | : 20x41.5x21 |



#### DIMENSIONS

|                            |    |     |    |
|----------------------------|----|-----|----|
| Nominal diameter           | DN | 20  | mm |
| Connecting diameter        | D  | G 1 | B  |
| Total overall meter height | H  | 86  | mm |
| Axis height                | h  | 20  | mm |
| Length                     | L  | 190 | mm |
| Width                      | B  | 79  | mm |
| Length with connections    | LB | 285 | mm |

