



Water

GWF



# WTZ +m MK

Washbasin meter



## Your benefits

- Compact design:  
**Minimal installation space required on site**
- "One-hand" installation between 3/8" angle valve and Ø10 mm copper pipe:  
**Easy installation without special tools**
- Easy replacement of the measuring capsule:  
**Cost savings per metering point**
- Increased corrosion resistance through surface treatment:  
**Long service life of the meter**
- Prepared for communication module:  
**Retrofit capability ensured**

## Applications

- Water consumption measurement in building services (particularly for retrofitting in older buildings)

## Properties

- Single-jet capsule meter, dry-running type
- Q<sub>3</sub> 2,5
- Installation between 3/8" angle valve and Ø10 mm copper pipe at the washbasin
- Register can be rotated on site to the desired display position
- Maximum operating pressure PN 10 bar
- Temperature 30 °C or 90 °C
- **CE** Conformity according to the European Measuring Instruments Directive (MID)

## Options

- Communication module with 12-year battery and 1 m cable length
  - Pulse output
  - M-Bus according to EN 13757-2/-3
  - EquaScan-wMIU radio according to EN 13757-4
- Also available as a single-jet meter (without measuring capsule)

## Images of options



M-Bus and EquaScan-wMIU radio

## Technical Data

Series			
Nominal diameter	DN	mm	15
Nominal pressure	PN	bar	10
Permanent flow rate	Q3	m <sup>3</sup> /h	2,5
Maximum flow rate	Q4	m <sup>3</sup> /h	3,125
Transitional flow rate ±2%	Q2	l/h	100
Minimum flow rate +/- 5%	Q1	l/h	63
Temperature		°C	30/90
Pressure loss at Q3		bar	0,62
MEasuring range			R40

## Dimension Diagram

