

# WMBUSW100

BMETERS 100mm Cold MBUS ready Woltman Water Meter



## Technical Specification

- Temperature range: 0.1°C to 50°C
- Max Flow Rate Qmax: 200m<sup>3</sup>/h
- Nominal Flow Rate Qn: 160m<sup>3</sup>/h
- Transitional flow rate ±2%: 2.56m<sup>3</sup>/h
- Min flow rate ±5%: 1.6m<sup>3</sup>/h
- Min reading: 0.5L
- Max reading: 9,999.999m<sup>3</sup>
- Max pressure loss @ Nominal: 0.40bar
- Max admissible pressure MAP: 16bar
- PN16 Flanges



Dimensions and Weights

Size	DN (in)	50 (2")	65 (2 1/2")	80 (3")	100 (4")	125 (5")	150 (6")	200 (8")
L	mm	200	200	225	250	250	300	350
H	mm	130	130	152	152	152	181	181
h	mm	78	86	95	104	117	133	162
Weight	Kg	8,5	9,5	13,5	15	18	30,5	43

## Application

The BMETERS 100mm Cold MBUS ready Woltman Water Meter is used in plumbing systems to measure water quantity and is installed mostly in plant rooms.

## Warranty

[Download the latest warranty statement](#)

## Features

- Horizontal Woltmann with removable insert.
- Sealed counter mechanism with magnetic transmission.
- Inductive pre-equipment for the installation of data communication modules M-BUS wired and wireless M-BUS, non-magnetic pulse output and LoRa.