

WMBUSW80

BMETERS 80mm Cold MBUS ready Woltman Water Meter



Technical Specification

- Temperature range: 0.1°C to 50°C
- Max Flow Rate Qmax: 125m³/h
- Nominal Flow Rate Qn: 100m³/h
- Transitional flow rate ±2%: 1.6m³/h
- Min flow rate ±5%: 1m³/h
- Min reading: 0.5L
- Max reading: 9,999.999m³
- Max pressure loss @ Nominal: 0.25bar
- 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 80mm 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.