

WMGSD20H

BMETERS 20mm MBUS Hot Meter



Technical Specification

Low lead DZR CW511L brass body

Below specifications measured at R100H↑:

Overload Flow Rate Q_{max} : 5m³/h

Permanent Flow Rate Q_3 : 4m³/h

Transitional flow rate $\pm 2\%$: 64l/h

Min flow rate $\pm 5\%$: 40l/h

Min reading: 0.05l

Max reading: 99.999m³

Max admissible pressure MAP: 16bar



The meter can be installed according to what is indicated on the dial

H: horizontal water flow

V: vertical water flow

↑ = dial on top

→ = dial on the side

The meter can be installed with horizontal flow with the dial on the top, or on the side, or vertical with upwards or downwards flow. Horizontal installation with dial downward is prohibited.

Application

The BMETERS 20mm MBUS Hot Meter is used in plumbing systems to measure water quantity and is installed mostly in plant rooms.

Warranty

[Download the latest warranty statement](#)

Features

20mm MBUS ready, single jet, dry dial, direct reading hot water up to 90°C

MBUS output via Optical interface

Available with wired or wireless MBUS

using WMTX1-867 or WMMB1

Magnetic transmission

Complete with 20mm connection tails

Calibro Size	mm in	20 (3/4")	
L	mm	130	
l	mm	228	
H	mm	73	
h	mm	18	
B	mm	85	
d	mm	1"	
Pesi Weight	con records with unions	kg	0.85
	senza records without unions	kg	0.60

Installation position			
R 100H ↑	R 50H →	R 50V	R 50H ↓

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