BMETERS 20mm MBUS Hot Meter



## **Technical Specification**

Below specifications measured at R100H1: Overload Flow Rate Qmax: 5m<sup>3</sup>/h Permanent Flow Rate Q3: 4m<sup>3</sup>/h Transitional flow rate ±2%: 64I/h Min flow rate ±5%: 40I/h Min reading: 0.05I Max reading: 99.999m<sup>3</sup> 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  $\uparrow$ = dial on top  $\rightarrow$ = 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.

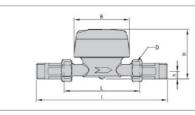
## Warranty

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 output using WMBUSWIREDS or WMBUSWLESSS7 Magnetic transmission Brass Body Complete with 20mm connection tails



| Calibro<br>Size |                                  |    |      |
|-----------------|----------------------------------|----|------|
| L               |                                  | mm | 130  |
| 1               |                                  | mm | 228  |
| н               |                                  | mm | 73   |
| h               |                                  | mm | 18   |
| В               |                                  | mm | 85   |
| d               |                                  | mm | 1*   |
| Pesi<br>Weight  | con raccordi<br>with unions      | kg | 0,85 |
|                 | senza raccordi<br>without unions | kg | 0,60 |



