

Ultrasonic flow measuring devices at the highest level

Started in 1999, MIB GmbH inaugurated its new location in Breisach in 2017 and now distributes its long-term proven ultrasonic flow measuring technology from there throughout the world.

Whether in the food, chemical-, pharmaceutical-, biotech industry, or in many other sectors - the Flowmax flowmeters of MIB GmbH are versatile and able to measure very precisely various kinds of acids, alkalis and other liquids offering a high repeatability.

In modern production processes, liquids are filled, circulated and monitored for their functionality. The collected data is increasingly stored and made available in databases or cloud systems.

In order to provide the basis for the automation of the processes and the optimization of the procedures, which are demanded by the industry, MIB offers flow measurement technologies, in which the liquids come only into contact with the different plastic housings made of PSU, PE-HD, PVDF or PFA (others on request). The actual measurement is performed contactless and within milliseconds in the measuring channel, from the outside through the housing wall. This makes the flow meter solution of MIB GmbH attractive for many customers who work with aggressive, sensitive, toxic, but also with non-conductive media such as oil or demineralised water. As a result, flow rates ranging from a few millilitres to cubic metres per hour are measured with high accuracy and repeatability. Regardless of how long the processes last. The period covered ranges from a few seconds up to several days. Today, devices with nominal diameters ranging from 3mm to 50mm are already available.

The latest new developments are

- the Single Use Flowmax for applications in the biopharmaceutical industry with its USP (unique selling point): calibration data integrated in the measuring tube. For real plug and play.
- the Flowmax with ATEX Zone 1 approval made of the high-performance plastics PP UTG and PFA.

We are working on many other high lights.

The product range is continuously supplemented and expanded by new functionalities in close cooperation with the customers.

You have questions - we have the answers!

Contact & Information

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