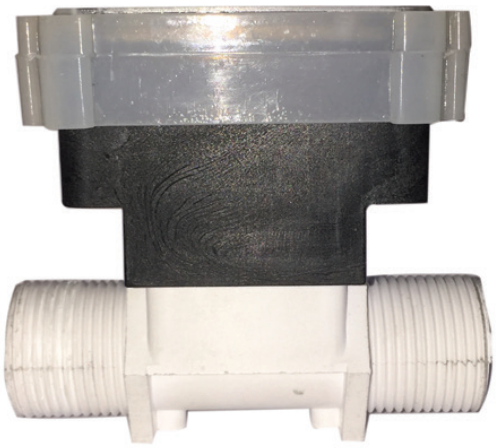
Electronic flow meter - FMBB17

FMBB17

Resettable flow meter for low flow rate



Description

Electronic flow meter suitable for bag in box use.

Made with innovative materials that make it strong and extremely easy to handle thanks to its light weight, it is suitable for all alimentary liquids such as wine and beer. The electronic flow meter has a reset button to be used after each use. The calibration function also allows the use for gravitational falls or for small transfer by low flow rate pumps. A large LCD display provides an easy reading of the partial and total amount of litres counted.

Thanks to the special new "helical spiral" turbine, the Bag in Box flow meter has the best accuracy ever achieved and does not suffer from interference by small solid particles, unlike the standard turbines. The instrument is powered by two AAA size batteries easily available that guarantee 2 years of autonomy with moderate use or one year of autonomy with intensive use.

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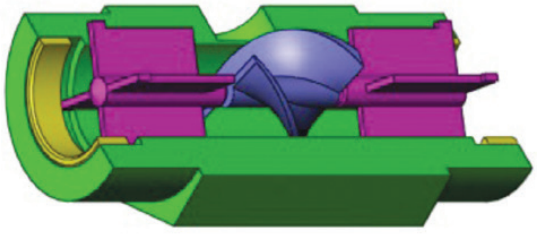
Technical specifications	
Flow rate lt/min	*8 / 180 lt/min*
Temperature range	*-20+70°C*
Resolutions	*0,01 °C*
Accuracy	*± 1,0%*
Repeatability	*0,05%*
Batteries power	*2 batteries1,5v size AAA*
Batteries life	*2 years with moderate use*
Process connection	*3/4" gas male*
Max. pressure	*20 bar*
Measuring unit	*Liters / gallon*
Partial LCD	*Till 9999,9 lt*
Total LCD	*Till 99999,9 lt*
Reset mode	*Partial / total*
Size (lxpxh) in cm	*9x7x8 cm*
Weight (with batteries)	*200 g*

Features

- *Nylon food grade body*
- *Special "helical spiral" turbine*
- *Rotor made by polyamide resin + ferrite (food grade)*
- *Pcb module with LCD display with 5 digit*
- *Reset mode of the partial and total counter*
- *Flow meter and litre counter mode*
- *Flow rate indication can be calibrated by the operator*



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