



# GMB-I

Multi jet wet dial pre-equipped for inductive modules

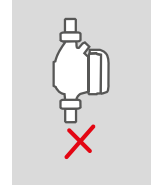
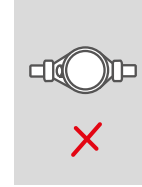
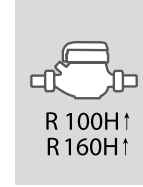
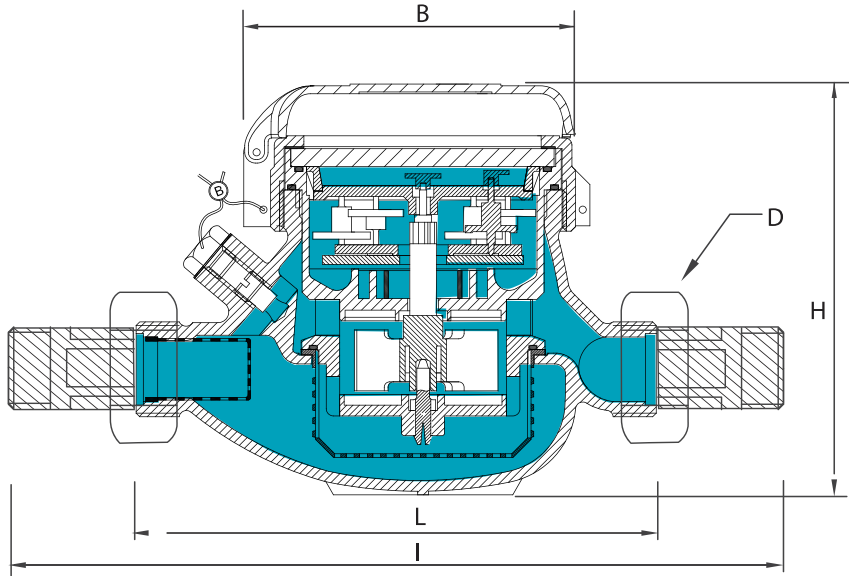
Multi-jet, wet dial, direct transmission water meter with inductive pre-equipment for the installation of data communication modules M-BUS wired and wireless OMS and non-magnetic pulse output and upon request LoRa & NB-IoT.



## TECHNICAL FEATURES

	Size	DN	mm (in)	15 (1/2")	20 (3/4")	25 (1")	32 (1" 1/4)	40 (1" 1/2)	50 (2")
	<b>Overload flow rate</b>	Q <sub>4</sub>	m <sup>3</sup> /h	3.125	5	7.875	12.5	20	31.25
	<b>Permanent flow rate</b>	Q <sub>3</sub>	m <sup>3</sup> /h	2.5	4	6.3	10	16	25
R=100H ↑	<b>Transitional flow rate</b>	Q <sub>2</sub>	l/h	40	64	100.8	160	256	400
	<b>Minimum flow rate</b>	Q <sub>1</sub>	l/h	25	40	63	100	160	250
R=160H ↑	<b>Transitional flow rate</b>	Q <sub>2</sub>	l/h	25	40	63	100	160	250
	<b>Minimum flow rate</b>	Q <sub>1</sub>	l/h	15.63	25	39.38	62.5	100	156.25
	<b>Sensitivity</b>		l/h	6	6	10	10	20	20
	<b>Minimum reading</b>		l	0.05	0.05	0.05	0.05	0.05	0.05
	<b>Maximum reading</b>		m <sup>3</sup>	99,999	99,999	99,999	99,999	99,999	99,999
	<b>Max admissible pressure MAP</b>		bar	16	16	16	16	16	16

## DIMENSIONS & WEIGHTS



Size	mm (in)	15 (1/2")	20 (3/4")	25 (1")	32 (1"1/4)	40 (1"1/2)	50 (2")
L	mm	145- 165- 190	190	260	260	300	300
I	mm	225- 245- 270	290	360	380	440	460
H	mm	109	111	117	117	153	172
B	mm	100	100	104	104	126	160
D*	in	3/4"	1"	1" 1/4	1" 1/2	2"	2" 1/2
Weight	Kg	1.18 1.41	1.4	2.09	2.18	4.38	4.46 9.40

\*Threading EN ISO 228-1:2003

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B METERS is an Italian company that has been designing, producing and distributing instruments and solutions for measuring the consumption of water and thermal energy used for heating and cooling, for over 25 years.

The yearly production currently exceeds 1,800,000 units, putting B METERS in a leading position both at national and European level.

The product range includes turbine (velocity) type single and multi-jet water meters with mechanical or magnetic transmission, Woltmann meters, irrigation meters, flow meters, thermal energy meters and heat cost allocators with direct reading, or complete with integrated modules for the remote transmission of the consumption data.



EN 1434

EN 834



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