



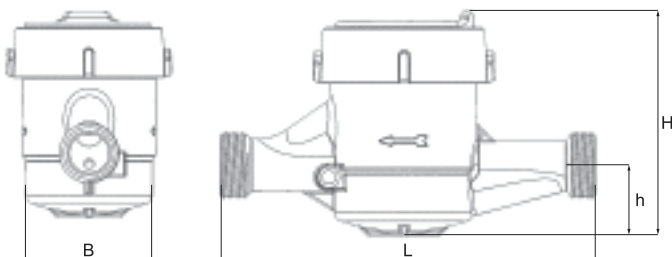
- Multi-jet dry type
- 360° rotatable cover
- Display on 5 drums m^3 and 4 pointers for litres
- Optional check valve
- Magnetic field protection
- Measuring range up to R160
- Optional pulse, M-bus, Radio frequency output
- Hermetically sealed register (IP68)
- Brass housing
- Water temperature up to 50°C (optional 90°C)

Technical Specification

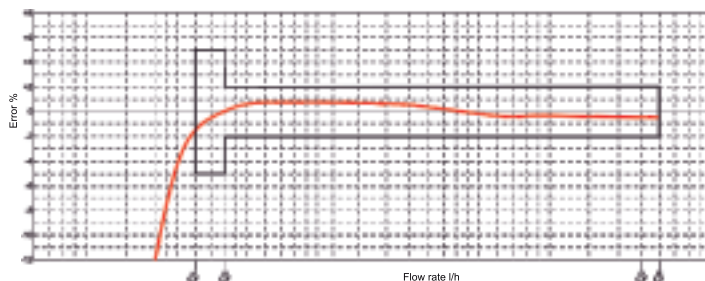
Nominal diameter	DN	mm	15	20	20	20	25	32	40
Nominal flow rate	Q_3	m^3/h	2,5	2,5	4	4	6,3	6,3	16
Maximum flow rate	Q_4	m^3/h	3,125	3,125	5	5	7,8	7,8	20
Minimum flow rate	Q_1	l/h	31,2/25/15,6	31,2/25/15,6	50/40/25	50/40/25	78,7/63/39,3	78,7/63/39,3	200/160/100
Transitional flow rate	Q_2	l/h	50/40/25	50/40/25	80/64/40	80/64/40	126/100,8/63	126/100,8/63	320/256/160
Maximum working pressure	P_{max}	bar	16	16	16	16	16	16	16
Pressure loss (max, Q_3)	ΔP	bar	0,4	0,4	0,63	0,63	0,63	0,63	0,63
Maximum working temperature	T_{max}	°C	50	50	50	50	50	50	50
Measuring range	Q_3/Q_1	R	80/100/160	80/100/160	80/100/160	80/100/160	80/100/160	80/100/160	80/100/160
Overall length	L	mm	165	190	130	190	260	260	300
Maximum register indication		m^3	99.999	99.999	99.999	99.999	99.999	99.999	99.999
Verification scale interval		I	0,05	0,05	0,05	0,05	0,05	0,05	0,05
Width	B	mm	95	95	95	95	98	98	133
Total height	H	mm	112	112	129	112	122	122	175
Height to pipe axis	h	mm	34	34	37	34	41	41	51
Connection thread of meter	-	-	G3/4B	G1B	G1B	G1B	G1 1/4B	G1 1/4B	G2B
Nominal size	DN	mm	15	20	20	20	25	25	40
Piping dimensions	-	-	G1/2B	G3/4B	G3/4B	G3/4B	G1B	G1B	G1 1/2B
Weight	-	kg	1,350	1,350	1,350	1,350	2,460	2,460	5,150
Installation position			H	H	H	H	H	H	H



Dimensions



Error Curve



Pressure Loss

