

Flow Performance to CEN pr14154, ISO4064, OIML R49 (Low Flow option)

Pipe Size (mm)	50	65	80	100	125	150	200
Minimum Flow Q1 (m ³ /h)	0.10	0.16	0.25	0.40	0.63	1.0	1.6
Transitional Flow Q2 (m ³ /h)	0.16	0.26	0.40	0.64	1.0	1.6	2.6
Permanent Flow Q3 (m ³ /h)	40	63	100	160	250	400	630
Maximum Flow Q4 (m ³ /h)	50	79	125	200	313	500	788
Maximum Registration (m ³)	999999.999					9999999.99	
Meter Weight (kg)	4.5	5.0	5.5	6.5	7.5	9.5	15
Pressure Loss at Q3 (bar)	Less than 0.3 bar						

Flow Performance to CEN pr14154, ISO4064, OIML R49 (High Flow option)

Pipe Size (mm)	50	65	80	100	125	150	200
Minimum Flow Q1 (m ³ /h)	0.16	0.25	0.40	0.63	1.0	1.6	2.5
Transitional Flow Q2 (m ³ /h)	0.26	0.40	0.64	1.0	1.6	2.6	4.0
Permanent Flow Q3 (m ³ /h)	63	100	160	250	400	630	1000
Maximum Flow Q4 (m ³ /h)	79	125	200	313	500	788	1250
Maximum Registration (m ³)	999999.999				9999999.99		
Meter Weight (kg)	4.5	5.0	6.0	7.5	9.5	15	20
Pressure Loss at Q3	Less than 0.1 bar						

Other Data

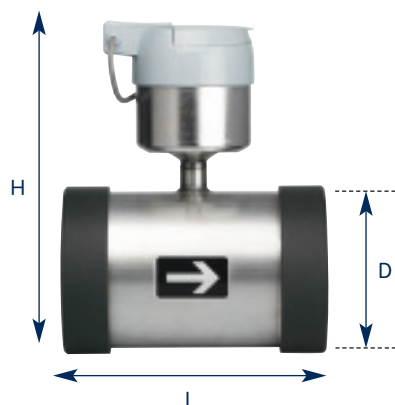
Battery Life	Fitted lithium batteries provide 10 years continuous life at 30°C ambient temperature
Sampling Rate	0.5 seconds fixed
Water Conductivity	50µS/cm or more

Pulse Options (Litres per pulse)

Low Flow Pulse Version	10	10	10	10	100	100	100		
High Flow Pulse Version	10	10	10	100	100	100	100		
Remote Display	Standard	Ch1	10	10	10	10	10	10	
		Ch2	1000	1000	1000	1000	1000	1000	1000
	High Speed	Ch1	1	1	1	as standard version			
		Ch2	1000	1000	1000				

Note: Specifications are subject to change without notice.

External Dimensions (mm)



DN	High Flow				Low Flow			
	L	D	H	DN	L	D	H	
50	200	102	258	50	200	102	258	
65	200	121	278	65	200	121	268	
80	200	133	289	80	200	133	284	
100	250	159	314	100	250	159	302	
125	250	190	345	125	250	190	329	
150	300	216	400	150	300	216	358	
200	350	272	455	200	350	272	428	

Pressure equipment directive 97/23/EC.

This product is applicable in networks for the supply, distribution and discharge of water and associated equipment and is therefore exempt.