ELECTROMAGNETIC WATER METER MAG 8000

The MAG8000 electromagnetic flowmeter is an electromagnetic meter specially designed for control and monitoring of drinking water and irrigation networks, with the advantage of being a battery-powered device and free internal passage.







MATERIAL CHARACTERISTICS

Body (Sensor): Carbon steel and epoxy paint, PN10 or PN16 flanges

Internal coating: EPDM and Hastelloy electrodes

Lid/Closure: Stainless steel **(AISI 316)**

Mechanism: Powered by lithium batteries

OPERATING CHARACTERISTICS

Accuracy: 0,4%

Flanges: DIN 50-600 (other flange standards available upon request)

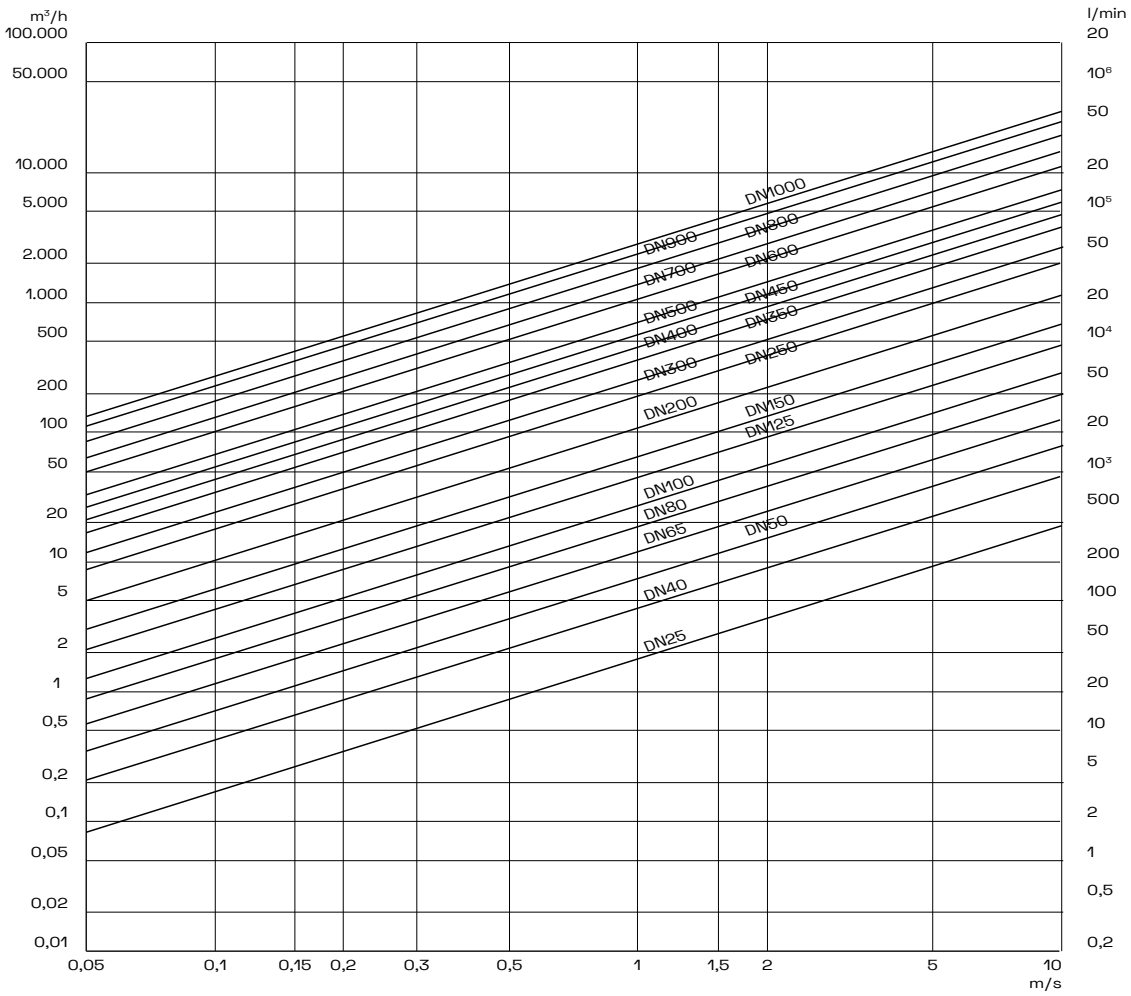
Power Converter: Lithium batteries with a lifespan of 5 years.

Two passive pulse outputs

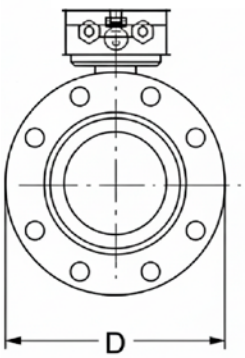
MODELS

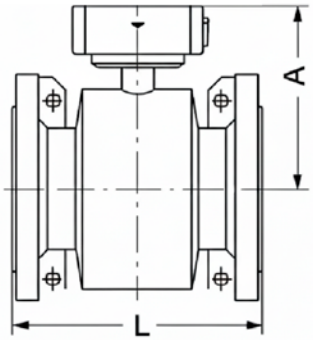
SIZE	FLOW RATE MINIMUM	FLOW RATE MAXIMUM	CODE (PN16)	RRP (€) (PN16)	CODE (PN10)	RRP (€) (PN10)
50	3,5	35	**10004024**	**3822**		
65	6	60	**10004025**	**3837**		
80	9	90	**10004026**	**3852**		
100	14	142	**10004027**	**3916**		
125	22	221	**10004028**	**4187,49**		
150	31	318	**10004029**	**4433**		
200	56	565	**10004030**	**4850**	**10004100**	**4768**
250	88	883	**10004031**	**5476**	**10004101**	**5334,74**
300	127	1272	**10004032**	**6993**	**10004102**	**6766,52**
350	173	1732	**10004033**	**9991**	**10004103**	**9694,31**
400	226	2260	**10004034**	**12103**	**10004104**	**11690**
500	353	3500	**10004036**	**15994**	**10004105**	**15488**

PRESSURE LOSS



DIMENSIONS





DN	A	L	D	KG
50	195	200	42	11
65	201	200	55	13
80	207	200	67	15
100	214	250	81	17
125	224	250	101	22
150	239	300	131	28
200	264	350	169	50
250	291	450	212	71
300	317	500	265	88
350	369	550	350	111
400	394	600	400	126
450	425	600	450	175
500	450	600	500	225