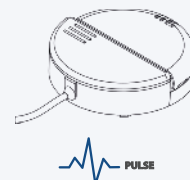




Compatible modules

mod. IWM-PL4

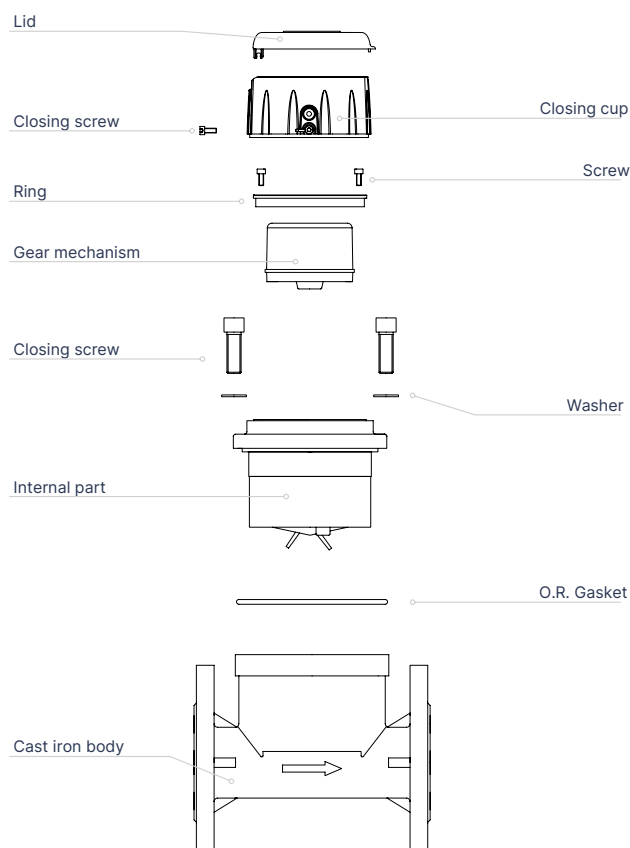


Description

Tangential water meter for irrigation purposes, dry dial, magnetic transmission. Suitable for the measuring of dirty water (solid sediments).

Basic Version

- > R40H1
- > Available for cold water 0,1°C-50°C only
- > Magnetic transmission
- > Direct reading on 7 numeric rolls
- > With removable insert
- > Anti-magnetic fraud protection
- > 360° rotating dry dial
- > With lid

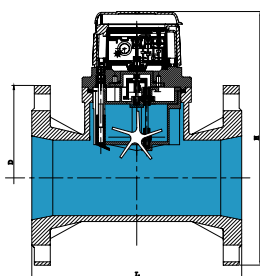


Technical features

Size		DN (in)	50 (2")	65 (2 1/2")	80 (3")	100 (4")	125 (5")	150 (6")	200 (8")
R=40 H ←	Overload flow rate Q_4	m³/h	50	78,75	125	200	200	312,5	500
	Permanent flow rate Q_3	m³/h	40	63	100	160	160	250	400
	Transitional flow rate Q_2	m³/h	1,28	2,016	3,20	5,12	5,12	8,00	12,8
	Min flow rate Q_1	m³/h	0,80	1,26	2,00	3,20	3,20	5,00	8,00

	Min reading	L	0,5	5
	Max reading	m³	9.999.999	99.999.999
	Max pressure loss at Q_3	bar	0,10	
	Max admissible pressure	bar	16	

Dimensions and Weights



Installation position

R 40H ↑	X	X

Size	DN (in)	50 (2")	65 (2 1/2")	80 (3")	100 (4")	125 (5")	150 (6")	200 (8")
L	mm	200	200	225	250	250	300	350
H	mm	180	186	193	196	202	212	222
h	mm	78	87	95	105	120	135	160
Weight	Kg	10,9	13,2	14,19	19,00	21,43	27,50	41,00

EN 1092-2 PN16