

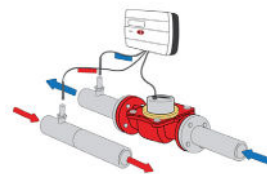


Description

Horizontal Woltmann with removable insert. Sealed counter mechanism with magnetic transmission. Direct reading on numerical rolls. Equipped with pulse emitter device. Can be combined with the thermal energy calculator mod. HYDROSPLIT-M3 for compliance with the EN1434 standard.

Basic Version

- > Accuracy class 3
- > Water temperature 0,1°C-130°C
- > Magnetic transmission
- > Direct reading on 6 numeric rolls
- > Equipped with pulse emitter device
- > Dry dial
- > 360° rotating dial
- > IP66 protection class



Example of installation on return pipe combined with mod. HYDROSPLIT-M3 calculator.

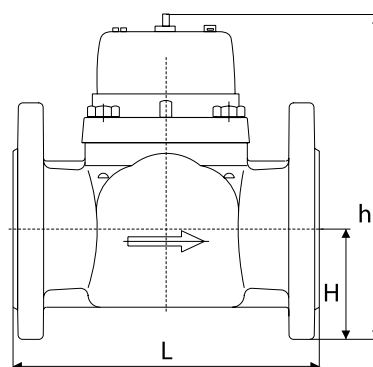
Technical features

Size	DN (in)	50 (2")	65 (2"1/2)	80 (3")	100 (4")	125 (5")	150 (6")	200 (8")	250 (10")	
Max Flow Rate	qs	m³/h	30	60	90	140	200	300	500	1000
Nominal Flow Rate	qp	m³/h	15	25	40	60	100	150	250	400
Min flow rate	qi	m³/h	0,6	1	1.6	2,4	4	6	10	40
Sensitivity		m³/h	0,25	0,3	0,35	0,6	1,1	2	4	8
Mini reading		L	0,5					5		
Max reading		m³	99.999					999.999		
Maximum admissible pressure		bar	16							
Pulse Value		L	100							
Range qp/qi (H/V)			R25							R10

Size	DN (in)	50 (2")	65 (2 1/2")	80 (3")	100 (4")	125 (5")	150 (6")	200 (8")	250 (10")
L	mm	200	200	225	250	250	300	350	450
H	mm	72	83	95	105	120	135	160	193
h	mm	187	197	219	229	257	357	382	427
Weight	Kg	10,3	11	14	16	18,5	40,5	51,5	75,5

Flange ISO 7005-2 / EN 1092-2 PN16

Dimensions and Weights



Installation position

R 10H ↑ R 25H ↑	R 10H → R 25H →	R 10V ↓ R 25V ↓