



Alternative versions

REED pulse output



Description

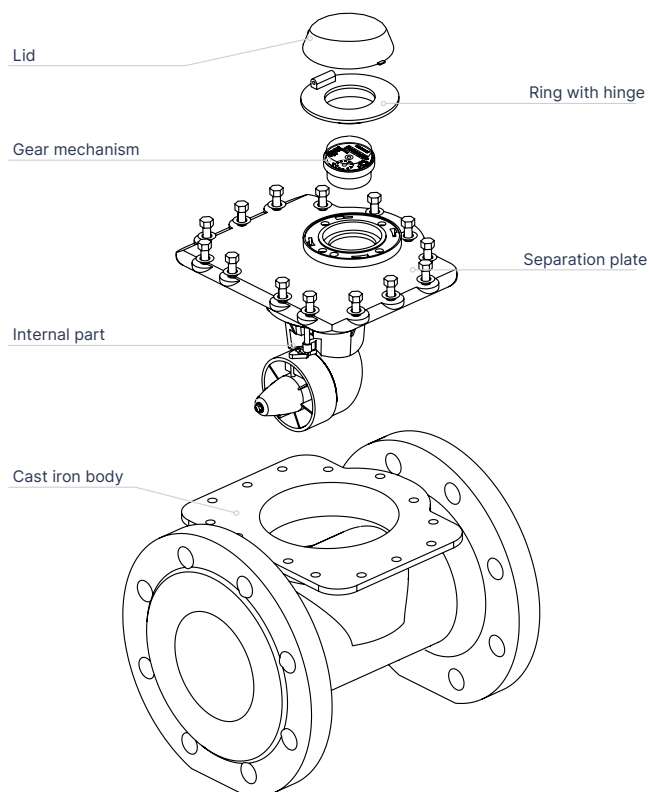
Horizontal Woltmann with removable insert.
Sealed counter mechanism with magnetic transmission.
Direct reading on numerical rolls. Rotating ring 360°.
Use for industry.
Pre-equipped for pulse emitter device mounting.

Basic Version

- > R80VH
- > Available for cold water 0,1°C-50°C only
- > Magnetic transmission
- > Direct reading on 7 numeric rolls
- > Pre-equipment for pulse emitter device mounting
- > Dry dial
- > With removable insert
- > With lid

Upon request

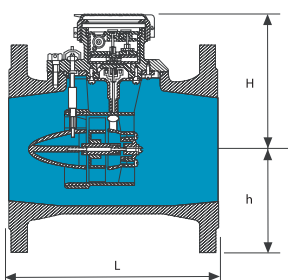
- > Equipped with pulse emitter device



Technical features

	DN (in)	250 (10")	300 (12")	400 (16")	500 (20")
Overload flow rate Q_1	m ³ /h	788	1250	2000	3125
Permanent flow rate Q_2	m ³ /h	630	1000	1600	2500
Transitional flow rate Q_3	m ³ /h	12,60	20	32	50
Minimum flow rate Q_4	m ³ /h	7,88	12,50	20	31,30
Dial minimum reading	L	100			
Maximum reading	m ³	9.999.999			
Maximum temperature	°C	50			
Max admissible pressure	bar	16			

Dimensions and Weights



Installation position

R 80H↑	R 80H→	R 80V

Size	DN (in)	250 (10")	300 (12")	400 (16")	500 (20")
L	mm	450	500	600	800
H	mm	270	270	350	405
h	mm	200	225	285	335
Weight	Kg	94	114	199	340

Flange ISO 7005-2 / EN 1092-2 PN16