



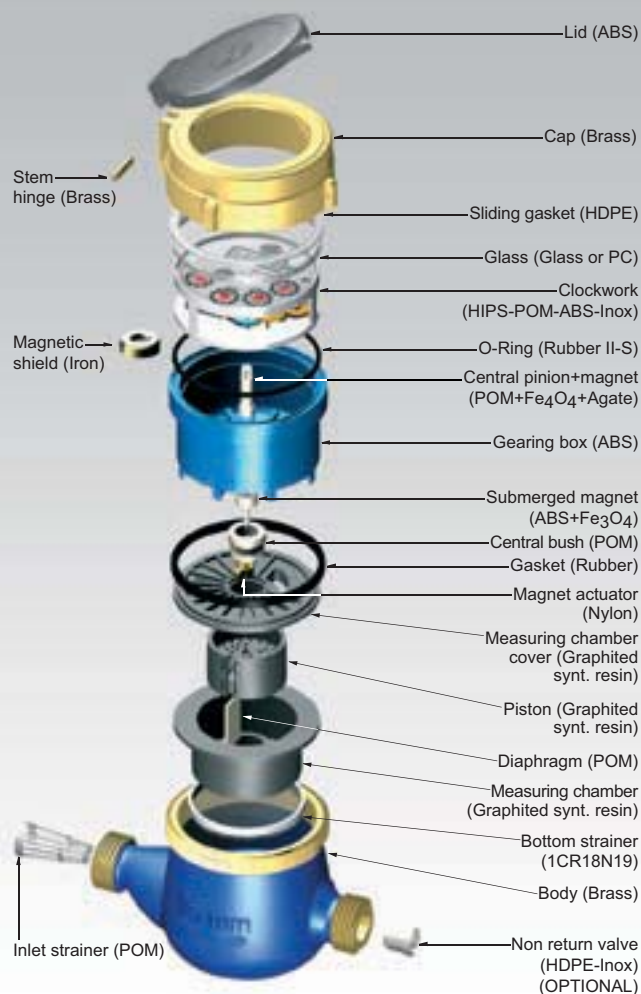
Gamma-Rp-Lfc Gamma-Rp-Sdc

Semi-positive rotary piston type
water meter

GAMMA RP LFC



GAMMA RP SDC

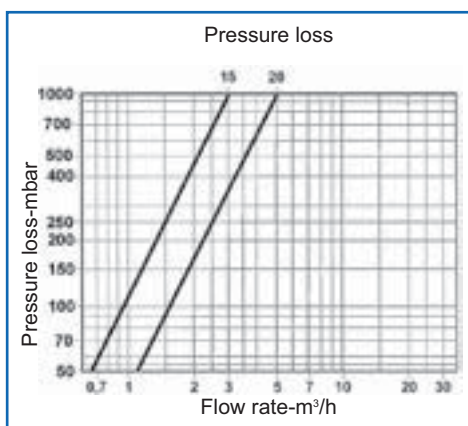


SEMI-POSITIVE ROTARY PISTON TYPE WATER METER DRY DIAL OR WITH LIQUID FILLED COUNTER – CLASS C

Water meters for cold water assuring high accuracy at very low flow rates and a high degree of sensitivity at starting flows. The GAMMA model is a volumetric water meter. The total measured volume of water corresponds to the total water volumes that pass through the measuring chamber, so it can register the low flows caused by dripping taps and those found in header tanks and cisterns whilst filling.

THE MODELS GAMMA RP SDC and GAMMA RP LFC OFFER THE FOLLOWING ADVANTAGES:

- Easy read numbered rolls protected either in a dry dial or in a liquid filled compartment dial
- Accuracy is not affected by installation conditions before and after the water meter
- Excellent hydraulic performances : certified EEC 75/33 in class C in all positions
- Easy installation in both horizontal and vertical pipes



TECHNICAL DATA AND DIMENSIONS (Class C)

		GAMMA RP SDC		GAMMA RP LFC
		15	20	15
GAUGE	mm	15	20	15
	inches	1/2"	3/4"	1/2"
Qmax	m³/h	3	5	3
Qn	m³/h	1,5	2,5	1,5
Qt	l/h	22,5	37,5	22,5
Qmin	l/h	15	25	15
PN	bar	16	16	16
Pressure loss (at Qmax)	bar	<1	<1	<1
Sensitivity	l/h	4	6	4
Minimum reading	lt	0,05	0,05	0,05
Maximum reading	m³	99.999	99.999	9.999
Weight (with connections)	Kg	1,50	2,20	1,10
Length (L)	mm	110-145 165-170	190	115
Width W	mm	99	99	90
Height H	mm	107	109	

