



Gamma-Rp-Lfc Gamma-Rp-Sdc

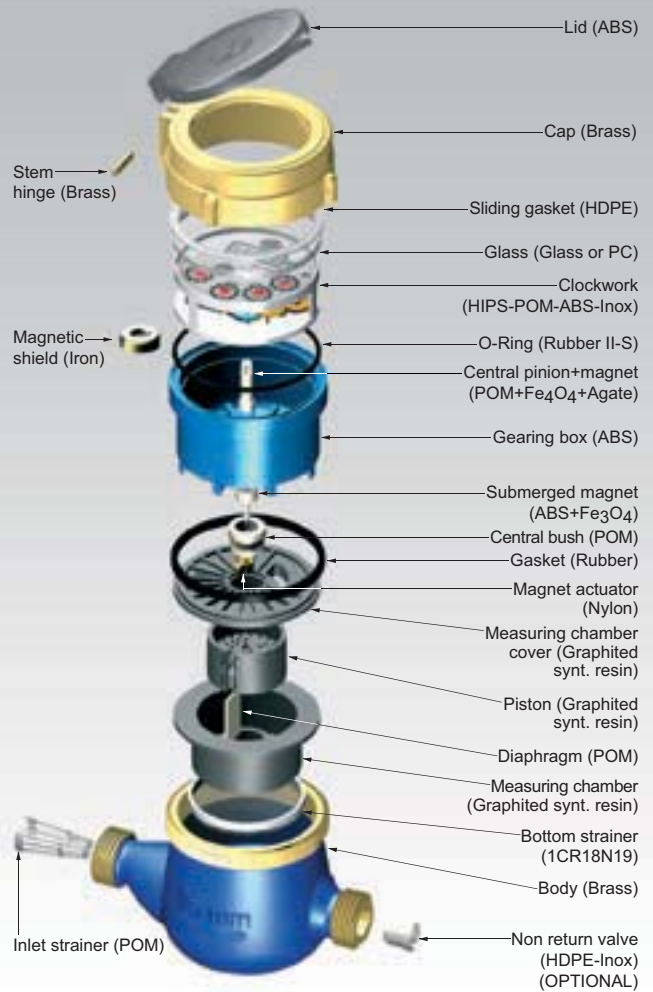
Semi-positive rotary piston type
water meter

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HYDRAULIC SYSTEMS

GAMMA RP LFC



GAMMA RP SDC



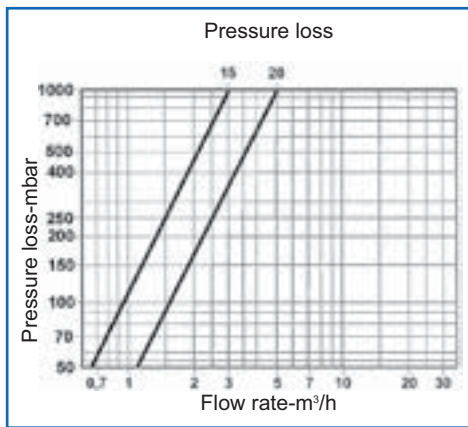
SEMI-POSITIVE ROTARY PISTON TYPE WATER METER DRY DIAL OR WITH LIQUID FILLED COUNTER – CLASS C

Water meter for cold water assuring high accuracy at very low flow rates and high sensitivity.

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.

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

- Easy reading on numbered rolls protected either in a dry dial or in a liquid filled compartment
- 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 on both horizontal and vertical pipes



TECHNICAL DATA AND DIMENSIONS (Class C)

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

