

mod.  
**GSD8-RFM**

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Getto singolo, quadrante asciutto, predisposto per moduli ottici  
Single jet, super dry dial, pre-equipped for optical modules



Measuring Instrument Directive  
2014/52/EU - Approved



APPROVED PRODUCT



IT-TD-Ki0413  
KIP-06071



**Versioni alternative**  
Alternative versions

Acqua calda 30-90°C  
Hot water 30-90°C



**IT**

Getto singolo, quadrante asciutto, lettura diretta su 8 rulli numeratori. Realizzato nelle versioni per acqua fredda e calda nei calibri DN15 e DN20 mm (1/2" e 3/4"). Quadrante girevole a 360°. Predisposizione ottica per l'installazione di moduli di trasmissione dati M-BUS cablati, wireless M-BUS e LoRa.

**ES**

Chorro único, esfera seca, lectura directa sobre 8 rodillos numerados. Construido en las versiones para agua fría y caliente en los calibres DN15 y DN20 mm (1/2" y 3/4"). Relojería orientable a 360°. Predisposición óptica para módulos de telemetría M-Bus cable y wireless M-BUS y LoRa.

**EN**

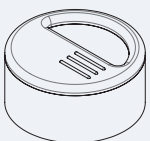
Single jet, dry dial, direct reading on 8 numerical rolls. Produced in the versions for cold water and hot water in the diameters DN15 and DN20 mm (1/2" - 3/4"). 360° rotating dial. Optical pre-equipment for the installation of data communication modules M-BUS wired and wireless M-BUS and LoRa.

**FR**

Jet unique, cadran sec à lecture directe sur 8 rouleaux numériques, disponible en la version pour eau froide ou eau chaude et en 2 calibres DN15 ou DN20 mm (1/2" ou 3/4"), cadran orientable à 360°. Pre-équipement optique pour modules de télérelèveage M-Bus filaire et radio M-BUS et LoRa.

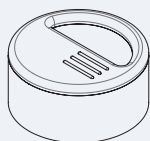
**Moduli compatibili — Compatible modules**

mod. RFM-TX1



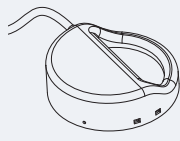
M-Bus

mod. RFM-LR1



LoRaWAN

mod. RFM-MB1



M-Bus

## Caratteristiche tecniche Technical features

Calibro - Size		DN (in)	15 (1/2")	15 (1/2")	20 (3/4")	
R=100H ↑	Portata di sovraccarico Overload flow rate	Q <sub>4</sub>	m <sup>3</sup> /h	2	3,12	5
	Portata permanente Permanent flow rate	Q <sub>3</sub>	m <sup>3</sup> /h	1,6	2,5	4
	Portata di transizione Transitional flow rate	Q <sub>2</sub>	L/h	25,6	40	64
	Portata minima Min flow rate	Q <sub>1</sub>	L/h	16	25	40
R=160H ↑ *	Portata di transizione Transitional flow rate	Q <sub>2</sub>	L/h	16	25	40
	Portata minima Min flow rate	Q <sub>1</sub>	L/h	10	15,63	25
R=200H ↑ *	Portata di transizione Transitional flow rate	Q <sub>2</sub>	L/h	-	20	32
	Portata minima Min flow rate	Q <sub>1</sub>	L/h	-	12,5	20
R=100H ↑	Letture minima Min reading	L		0,05		
	Letture massima Max reading	m <sup>3</sup>		99.999		
	Pressione max ammissibile Max admissible pressure	bar		16		

\*Versione su richiesta/ Version on request

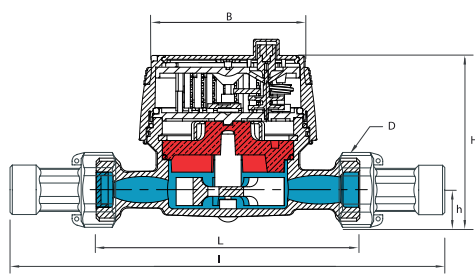
### Versione base - Basic version

- › R100H ↑ R50VH →
- › Disponibile in versione per acqua fredda (0,1 °C - 50 °C) e per acqua calda (30 °C - 90 °C)
- › Trasmissione magnetica
- › Lettura diretta su 8 rulli numeratori
- › Quadrante asciutto orientabile a 360°
- › Protezione antifrode magnetica
- › R100H ↑ R50VH →
- › Available for cold water (0,1 °C - 50 °C) and for hot water (30 °C - 90 °C)
- › Magnetic transmission
- › Direct reading on 8 numeric rolls
- › 360° rotating dial
- › Anti-magnetic fraud protection

### Su richiesta - Upon request

- › R200H ↑ R80VH ↓ →
- › R160H ↑ R50VH ↓ →
- › Coperchio
- › R200H ↑ R80VH ↓ →
- › R160H ↑ R50VH ↓ →
- › Lid

### Dimensioni e pesi - Dimensions and Weights



Calibro - Size		DN (in)	15 (1/2")	15 (1/2")	15 (1/2")	20 (3/4")
L	mm	80	110	115	130	
I	mm	160	190	195	228	
H	mm	73	73	73	73	
h	mm	18	18	18	18	
B	mm	74	74	74	74	
D	in	3/4"	3/4"	7/8"-3/4"	1"	
Pesi Weight	con raccordi with unions	Kg	0,60	0,65	0,70	0,85
	senza raccordi without unions	Kg	0,45	0,50	0,55	0,60

Filettatura/Threading: EN ISO 228-1:2003

### Posizione d'installazione - Installation position

R 100H ↑ R 160H ↑ R 200H ↑	R 50H →	R 50V	R 50H ↓

