

mod.

# GSD8-RFM

Compteur d'eau Singel-Jet



Disponibile versione acqua calda 30-90°C

Available version for hot water 30-90°C



## ITA

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.

## ENG

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.

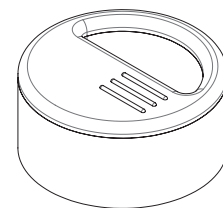
## ESP

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.

## FRA

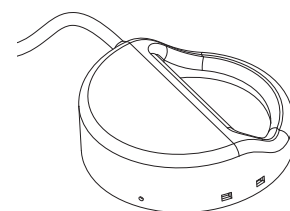
Jet unique, cadran sec à lecture directe sur 8 rouleaux numériques, disponible en la version pour eau froide ou eau chaude et en 2 calibres DN15 ou DN20 mm (1/2" ou 3/4"), cadran orientable à 360°. Pre-équipement optique pour modules de télérelèvement M-BUS filaire et radio M-BUS et LoRa.

Moduli compatibili  
Compatible modules



mod. **RFM-LR1**  
**LoRaWAN**

mod. **RFM-TX1**  
**M-Bus**



mod. **RFM-MB1**  
**M-Bus**

Calibro Size		DN (inch)	15 (1/2")	15 (1/2")	20 (3/4")	
	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
R=100H ↑	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
Letture minima Min reading		L	0,05			
Letture massima Max reading		m <sup>3</sup>	99.999			
Pressione max ammissibile Max admissible pressure MAP		bar	16			

**Versione base - Basic version**

- R100-H ↑ R50-VH →
- Disponibile in versione per acqua fredda 0,1°C-50°C (ISO 4064) e per acqua calda 30°C-90°C
- Trasmissione magnetica
- Lettura diretta su 8 rulli numeratori
- Quadrante asciutto girevole a 360°
- Protezione anti-frode magnetica

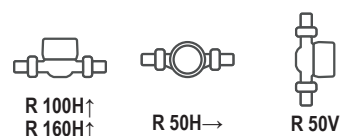
- R100-H ↑ R50-VH →
- Available for cold water 0,1°C-50°C (ISO 4064) and for hot water 30°C-90°C
- Magnetic transmission
- Direct reading on 8 numeric rolls
- 360° rotating dry dial
- Anti-magnetic fraud protection

**Su richiesta - Upon request**

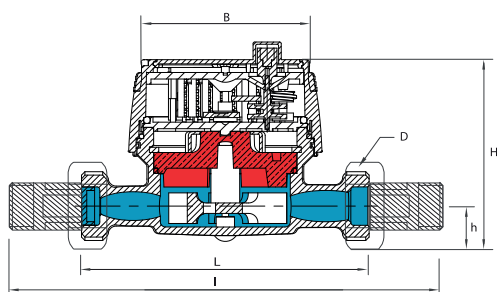
- R160-H ↑ R50-VH →
- Coperchio

- R160-H ↑ R50-VH →
- Lid

**Posizione d'installazione - Installation position**



**Dimensioni e pesi - Dimensions and Weights**



Calibro Size	DN (inch)	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	
B	Filettatura Threading	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

