mod. GSD8-RFM

Certificazioni — Certifications
Certifications — Certificaciones

MID Measuring Instrument Directive 2014/32/UE - Approved
ACS ATTESTATION DE CONFORMITÉ SANITAIRE
WRAS APPROVED PRODUCT
ICIM PRODOTTO CERTIFICATO
MATERIALI A CONTATTO CON ACQUA POTABILE



Versioni alternative
— Alternative versions



Funzionalità — Features

ANTI-MAGNETIC Fraud protection
IP68 PROTECTION
ADD-ON MODULE
360° DIAL

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 e wireless M-BUS.

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 communicaton modules M-BUS wired and wireless M-BUS.

ESP

Chorro único, esfera seca, lectura directa sobre 8 rodillos numerados. Construído 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 optica para módulos de telemetría M-Bus cable y wireless M-BUS.

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 télérelèvage M-Bus filaire et radio M-BUS.

Moduli compatibili — Compatible modules

mod. RFM-TX1

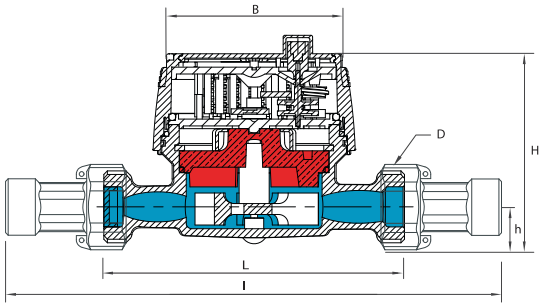


M-Bus wireless

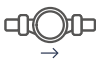
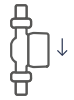
mod. RFM-MB1

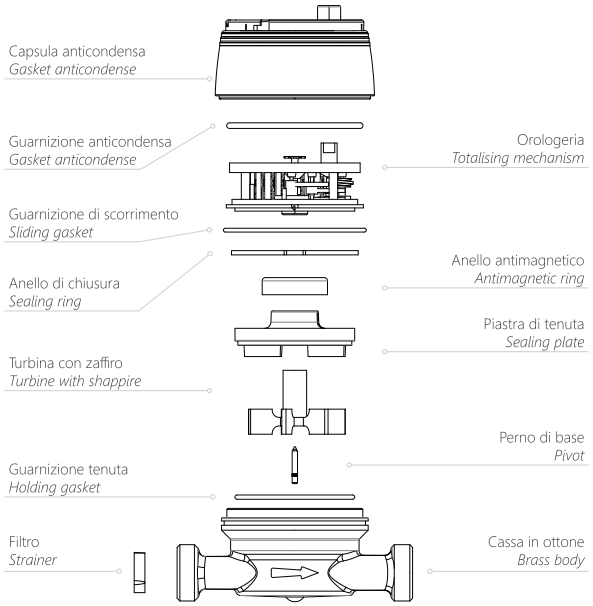


M-Bus

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			
			
R100H↑ *R160H↑ *R200H↑	R50H→ *R80H→	R50V *R80V	*R50H↓



	Calibro - Size			DN (in)	15 (1/2")	15 (1/2")	20 (3/4")
	Portata di sovraccarico Overload flow rate	Q_4	m³/h	2	3,12	5
	Portata permanente Permanent flow rate	Q_3	m³/h	1,6	2,5	4
← R=100H	**Portata di transizione** Transitional flow rate	Q_2	L/h	25,6	40	64
← R=100H	**Portata minima** Min flow rate	Q_1	L/h	16	25	40
← *R=160 H	**Portata di transizione** Transitional flow rate	Q_2	L/h	16	25	40
← *R=160 H	**Portata minima** Min flow rate	Q_1	L/h	10	15,63	25
← *R=200 H	**Portata di transizione** Transitional flow rate	Q_2	L/h	-	20	32
← *R=200 H	**Portata minima** Min flow rate	Q_1	L/h	-	12,5	20
	Lettura minima Min reading		L	0,05		
	Lettura massima Max reading		m³	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)**
- **IP68**
- **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)
- IP68
- 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