mod.

GMDM-I

Getto multiplo quadrante asciutto predisposto per moduli induttivi

Multi jet-super dry pre-equipped for inductive modules

Disponibile versione acqua calda 30-90°C

Available version for hot water 30-90°C

ITA mod. GMDM-I

Getto multiplo, quadrante asciutto, trasmissione magnetica con coperchio girevole a 360°. Versione per acqua fredda (50°C) e acqua calda (90°C). Predisposizione induttiva per l'installazione di moduli di trasmissione dati M-BUS cablati, wireless OMS e lancia impulsi di tipo amagnetico.

ENG mod. GMDM-I

Multi-jet, dry dial, magnetic transmission with 360° rotating lid. Versions for cold water (50°C) and hot water (90°C). Inductive pre-equipment for the installation of data communicaton modules M-BUS wired and wireless OMS and non-magnetic pulse output.

ES mod. GMDM-I

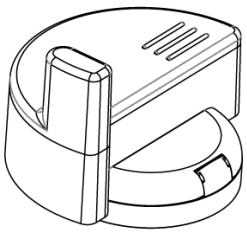
Chorro múltiple, esfera seca, de transmisión magnética con tapa orientable 360°. Realizado en las versiones para agua fría (50°C) y agua caliente (90°C). Predisposiciòn inductiva para módulos de telemetría M-Bus cable y wireless OMS y de pulsos amagnétique.

FRA mod. GMDM-I

Jet multiple, cadran sec, entrainement magnétique avec capot orientable à 360°. Version pour eau froide (50°C) et eau chaude (90°C). Pre-équipement inductive pour modules de télérelèvage M-Bus filaire et radio OMS et avec émetteur d'impulsions amagnétique.

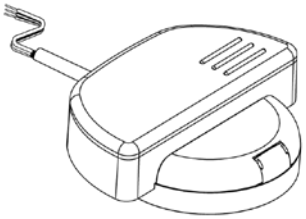
Moduli disponibili

Available modules



mod. **IWM-TX3**

M-Bus wireless



mod. **IWM-MB3**

mod. **IWM-PL3**

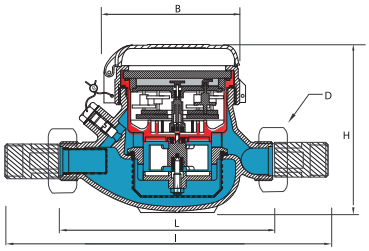
M-Bus PULSE

Caratteristiche tecniche - *Technical features*

Calibro / Size	DN	mm / in	15 (1/2")	20 (3/4")	25 (1")	32 (1 1/4")	40 (1 1/2")	50 (2")
	Portata di sovraccarico Overload flow rate Q_4	m³/h	3,125	5	7,875	12,5	20	31,25
	Portata permanente Permanent flow rate Q_3	m³/h	2,5	4	6,3	10	16	25
R=100 H↑	Portata di transizione Transitional flow rate Q_2	l/h	40	64	100,8	160	256	400
R=100 H↑	Portata minima Min flow rate Q_1	l/h	25	40	63	100	160	250
R=160 H↑*	Portata di transizione Transitional flow rate Q_2	l/h	25	40	63	100	160	250
R=160 H↑*	Portata minima Min flow rate Q_1	l/h	15,63	25	39,38	62,5	100	156,25
R=50 VH→	Portata di transizione Transitional flow rate Q_2	l/h	80	128	201,6	320	512	800
R=50 VH→	Portata minima Min flow rate Q_1	l/h	50	80	126	200	320	500
	Sensibilita' Sensitivity	l/h	6	6	10	10	20	20
	Lettura minima Min reading	l	0,05	0,05	0,05	0,05	0,05	0,05
	Lettura massima Max reading	m³	99.999	99.999	99.999	99.999	999.999	999.999
	Pressione max ammissibile Max admissible pressure MAP	bar	16	16	16	16	16	16

*Versione su richiesta solo acqua fredda
*Version on request only cold water

Dimensioni e pesi - *Dimensions and Weights*



Calibro / Size	mm / in	15 (1/2")	20 (3/4")	25 (1")	32 (1"1/4)	40 (1"1/2)	50 (2")
L	mm	145-165-190	190	260	260	300	300
l	mm	225-245-270	290	360	380	440	460
H	mm	109	111	117	117	153	172
B	mm	100	100	104	104	126	160
D Filettatura Threading	mm	3/4"	1"	1"1/4	1"1/2	2"	2"1/2
Pesi Weight	kg	1,18 1,41	1,40	2,09	2,18	4,38	4,46 9,40

Filettatura - Threading EN ISO 228-1:2003

I contatori DN 50 possono essere forniti flangiati secondo ISO 7005-2 / EN 1092-2 PN16
The DN50 meters can be supplied flanged according to ISO 7005-2 / EN 1092-2 PN16

Versione base - *Basic version*

- R100-H↑ R50-VH→
- Versione acqua fredda 0°C-50°C
- Versione acqua calda 30°C-90°C
- Trasmissione magnetica
- Lettura diretta su 5 rulli numeratori (6 rulli numeratori su DN40 e DN50)
- Quadrante asciutto
- Coperchio girevole a 360° (DN15-DN32)

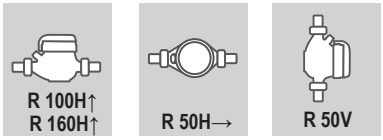
- *R100-H↑ R50-VH→*
- *Cold water version 0°C-50°C*
- *Hot water 30°C-90°C*
- *Magnetic transmission*
- *Direct reading on 5 numeric rolls (6 numeric rolls on DN40 and DN50)*
- *Dry dial*
- *360° rotating lid (DN15-DN32)*

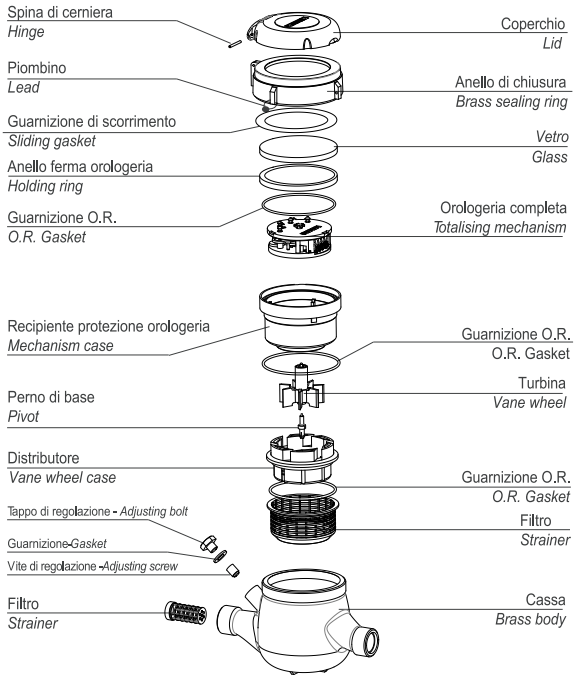
Su richiesta - *Upon request*

- Versione acqua fredda R160-H↑ R50-VH→
- Protezione anti frode magnetica

- *Cold water version R160-H↑ R50-VH→*
- *Anti-magnetic fraud protection*

Posizione d'installazione - *Installation position*





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Dettagli sull'integrazione con il sistema M-BUS cablato e wireless
Technical details about the integration with the M-Bus wired and wireless system