

mod.

CPR-M3-I

Getto singolo, quadrante bagnato, predisposto per moduli induttivi
Single jet, wet dial pre-equipped, for inductive modules

Versioni alternative - Alternative versions

Acqua calda 30-90°C
Hot water 30-90°C



Certificazioni — Certifications Certifications — Certificaciones



IT

Getto singolo, quadrante bagnato, lettura diretta.
Dotato di anello antifrode con coperchio girevole a 360°. Realizzato nelle versioni per acqua fredda e acqua calda nei calibri DN15 e DN20 mm (1/2"-3/4"). Predisposizione induttiva per l'installazione di moduli di trasmissione dati M-BUS cablati, wireless M-BUS, lancia impulsi di tipo amagnetico e LoRa.

ES

Chorro único, esfera húmeda, lectura directa.
Equipado de anillo antifraude con tapa, orientable a 360°. Producido en las versiones para agua fría y caliente en los calibres DN15 y DN20 mm (1/2"- 3/4"). Predisposición inductiva para módulos de telemetría M-Bus cable y wireless M-BUS, de pulsos no magnéticos y LoRa.

EN

Single jet, wet dial, direct reading with anti-fraud ring with 360° rotating lid. Produced in the versions for cold water and hot water in the diameters DN15 and DN20 mm (1/2"- 3/4"). Inductive pre-equipment for the installation of data communication modules M-BUS wired and wireless M-BUS, non-magnetic pulse output and LoRa.

FR

Jet unique, cadran noyé à lecture directe. Equipé d'une bague d'inviolabilité avec couvercle, orientable à 360°. Disponible en la version pour eau froide ou eau chaude en 2 calibres DN15 ou DN20 mm (1/2" ou 3/4"). Pre-équipement inductif pour modules de télérelèvement M-Bus filaire et radio M-BUS, avec émetteur d'impulsions amagnétique et LoRa.

Moduli compatibili — Compatible modules

mod. IWM-TX3



M-Bus

mod. IWM-LR3



LoRaWAN

mod. IWM-MB3



M-Bus

mod. IWM-PL3



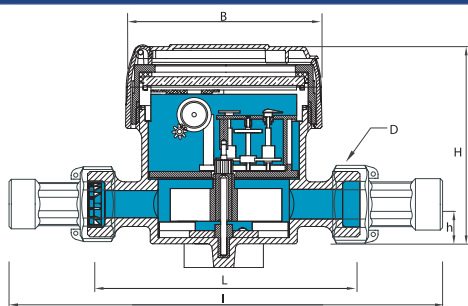
PULSE



Calibro - Size		DN (inch)	15 (1/2")	20 (3/4")	
R=100VH ↑↔	Portata di sovraccarico Overload flow rate	Q ₄	m³/h	3,12	5
	Portata permanente Permanent flow rate	Q ₃	m³/h	2,5	4
	Portata di transizione Transitional flow rate	Q ₂	L/h	40	64
	Portata minima Min flow rate	Q ₁	L/h	25	40
*R=160H ↑	Portata di transizione Transitional flow rate	Q ₂	L/h	25	40
	Portata minima Min flow rate	Q ₁	L/h	15,63	25
	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

Dimensioni e pesi - Dimensions and Weights



Calibro - Size		DN (inch)	15 (1/2")	20 (3/4")
L		mm	110	130
I		mm	190	228
H		mm	77	81
h		mm	13	17
B		mm	80	80
D		in	3/4"	1"
Pesi Weight	con raccordi with unions	Kg	0,76	0,93
	senza raccordi without unions	Kg	0,62	0,69

Filettatura/Threading: EN ISO 228-1:2003

Versione base — Basic version

- › R100VH ↑ →
- › Disponibile in versione per acqua fredda (0,1 °C - 50 °C) e per acqua calda (30 °C - 90 °C)
- › Trasmissione meccanica
- › Lettura diretta su 5 rulli numeratori
- › Quadrante bagnato
- › Coperchio girevole a 360°
- › R100VH ↑ →
- › Available for cold water (0,1 °C - 50 °C) and for hot water (30 °C - 90 °C)
- › Mechanical transmission
- › Direct reading on 5 numeric rolls
- › Wet dial
- › 360° rotating lid

Su richiesta — Upon request

- › *R160H ↑ R100VH →

Posizione d'installazione - Installation position

R100H ↑ *R160H ↑	R100H →	R100V

Coperchio
Lid

Anello di chiusura antifrode
Anti-fraud 360° rotatable ring

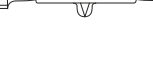
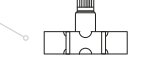
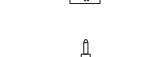
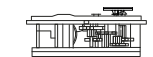
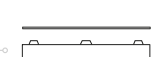
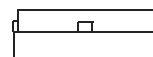
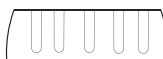
Anello di chiusura
Brass sealing ring

Vetro plastico
Plastic glass

Anello fermaorologio
Plastic ring

Turbina
Turbine

Filtro
Strainer



Guarnizione di scorrimento
Sliding gasket

Guarnizione di
Gasket

Orologeria
Totalising mechanism

Perno di base
Pivot

Cassa ottone
Brass body