

CR006 1/4" flowmeter series



Materials of Construction

Meter Body	PPS (Ryton)
Rotor	PPS (Ryton) * Standard option
Seals	FFKM (Perfluoro Elastomer)

Technical Specifications

Flow Rate	<5cps	>5cps
	2-100 L/hr	0.5-100 L/hr
Temperature	-40 - 80°C	
Pressure	75 psi	
Accuracy	+/- 1%	
Repeatability	+/- 0.03%	
Output Types	Hall Effect / Reed Switch 1x Reed Switch	
K-Factor	1000 pulses per ltr	
Process connections	Threaded 1/4" BSP 1/4" NPT	

Digital Display Options

Digital Display Options	Meter mount	Remote Alum.	Remote Plastic
ER Series register		ER-RMP ERA-RMP ERB-RMP ERS-RMP	ER-RMA ERA-RMA ERB-RMA ERS-RMA
DR Series register	DR DRA	DR-WM DRA-WM	

* Displays ER, ERA, ERB available with EX approvals (Ex ia)

Accessories

- Stainless Steel Y Strainer
- Service/repair kits available upon request