

CR009 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
	25-500 L/hr	15-500 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	400 pulses per ltr	
Process connections	Threaded	
	1/4" BSP	
	1/4" NPT	

Digital Display Options

ER Series register

DR Series register

Meter mount

DR
DRA

Remote Alum.

ER-RMP
ERA-RMP
ERB-RMP
ERS-RMP

DR-WM
DRA-WM

Remote Plastic

ER-RMA
ERA-RMA
ERB-RMA
ERS-RMA

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

Accessories

Stainless Steel Y Strainer

Service/repair kits available upon request