

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