

Macnaught Flow Measurement

Technical Specification Sheet

Meter Model Number
CR006-4S1

Port Size- 1/4"
Port Thread- BSP (Rc)
Min **Max**

Body Material- PPS
Rotor Material- PPS
Bushing Material- N/A
Seal Material- FFKM (Perfluoro Elastomer)

Flow Range-	Litres/Min	< 5 cPs	2 LPH	100 LPH
		> 5 cPs	0.5 LPH	100 LPH
	USG/Min	< 5 cPs	0.5 GPH	26 GPH
		> 5 cPs	0.13 GPH	26 GPH

Pressure-		<u>kPa</u>	<u>BAR</u>	<u>PSI</u>
	Max WP	500	5	75

Temperature-		<u>°C</u>	<u>°F</u>
	Min	-40	-40
	Max	80	176

K Factor-	Pulses/Litre	1000
	Pulses/USG	3785.4

Output Type- Reed & Hall Effect

Accuracy-	1.0%
Repeatability-	0.03%
Rotor Type-	Std.



Accessories

Digital Displays & Batch Controllers (Not Available on Mechanical Meters)

	<u>Meter Mounted</u>	<u>R/M Alum.</u>	<u>R/M Plastic</u>
Pulse Cap-	PC006HRCC	Housing	Housing
DR-	PC006DRCC	DR-WM	N/A
DRA-	PC006DRACC	DRA-WM	N/A
ER-	N/A	ER-RMA	ER-RMP
ERA-	N/A	ERA-RMA	ERA-RMP
ERB-	N/A	ERB-RMA	ERB-RMP
ERS-	N/A	ERS-RMA	ERS-RMP
ERX-	N/A	ERX-RMA	ERX-RMP
ERAX-	N/A	ERAX-RMA	ERAX-RMP
ERBX-	N/A	ERBX-RMA	ERBX-RMP

Port Adaptors & Strainer Kits

- SS Y-Strainer- YS800-01
 - Air/ Eliminator Strainer- 0
 - Ansi 150# Flange Adaptor- N/A
 - DIN PN16 Flange Adaptor- N/A
 - JIS 10k Flange Adaptor- N/A
 - BSP (Rp) Thread Adaptor- N/A
 - BSP (Rc) Thread Adaptor- N/A
 - NPT Thread Adaptor- N/A
- Port Adaptor Kits Include O-rings and Bolts*

Dimensional Drawing

