

Macnaught Flow Measurement

Technical Specification Sheet

Meter Model Number

F006-2S1

Port Size- 1/4"

Port Thread- NPT

Min

Max

Litres/Min

< 5 cPs

2 LPH

100 LPH

Flow Range-

> 5 cPs

0.5 LPH

100 LPH

USG/Min

< 5 cPs

0.5 GPH

26 GPH

> 5 cPs

0.13 GPH

26 GPH

Body Material-

Aluminium

Rotor Material-

316SS

Bushing Material-

Carbon

Seal Material-

FKM (Viton®)

Pressure-

Max WP

kPa

1000

BAR

10

PSI

150

Temperature-

Min

°C

-40

°F

-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)

	Meter Mounted	R/M Alum.	R/M Plastic
<u>Pulse Cap-</u>	PC006HRFS	<u>Housing</u>	<u>Housing</u>
<u>DR-</u>	PC006DRFS	DR-WM	N/A
<u>DRA-</u>	PC006DRAFS	DRA-WM	N/A
<u>ER-</u>	N/A	ER-RMA	ER-RMP
<u>ERA-</u>	N/A	ERA-RMA	ERA-RMP
<u>ERB-</u>	N/A	ERB-RMA	ERB-RMP
<u>ERS-</u>	N/A	ERS-RMA	ERS-RMP
<u>ERX-</u>	N/A	ERX-RMA	ERX-RMP
<u>ERAX-</u>	N/A	ERAX-RMA	ERAX-RMP
<u>ERBX-</u>	N/A	ERBX-RMA	ERBX-RMP

Port Adaptors & Strainer Kits

SS Y-Strainer- YS800-02

Air/ Eliminator Strainer- N/A

Ansi 150# Flange Adaptor- N/A

DIN PN16 Flange Adaptor- N/A

JIS 10k Flange Adaptor- N/A

BSP (Rc) Thread Adaptor- N/A

NPT Thread Adaptor- N/A

Port Adaptor Kits Include O-rings and Bolts

Dimensional Drawing

