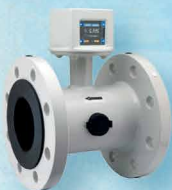


TOP SOLUTIONS



**MIM/MIS
FOR
WATER**



**MIK
FOR
CHEMICALS**



**DON
FOR
OIL**



WATER - CHEMICALS - OIL

MIM MAGMETER

FOR WATER



Technical Details:

- Accuracy: $\pm 0.8\%$ of Reading
 $\pm 0.5\%$ of Full Scale
- Fittings: NPT or Tri-Clamp®
(via Adapters, Native G Fitting)
- Integrated Temperature Measurement
- P_{max} : 230 PSI
- Inlet/Outlet: 3xDN / 2xDN
- Electrodes: Stainless Steel
- Insulation Parts: PEEK
- Seals: FKM or EPDM



MIM/MIS MAGMETERS

FOR WATER

Electronic C3T:

- IO - Link
- Can be Used with Gloves
- Rotatable Color Display
- User Friendly, Intuitive Interface

Universal Functions:

- Flow Measurement
- Totalizer Function
- Batching Function
- Alarm
- Hotkeys

2 Configurable Outputs

Output 1	Output 2
Analog Output 0 - 10 V _{DC}	Analog Output 0 - 10 V _{DC}
Analog Output 4 - 20 mA	Analog Output 4 - 20 mA
Switch Output NPN / PNP / PP	Switch Output NPN / PNP / PP
Pulse Output PP	Pulse Output PP
Frequency Output PP	Frequency Output PP
Communication Mode KofiCom	
Communication Mode IO-Link	
Control Input	
Control Input Start / Stop / Reset Batching Function	Batching Function Switch / PP

MIM/MIS MAGMETERS

FOR WATER



MIM/MIS MAGMETERS
FOR WATER



Standard

Pipe Size ½" ...2"
0.48...48 GPH to 0.1...26 GPM
 T_{max} : 158°F

2" Model

Fitting: 2" NPT
0.4...90 GPM
 T_{max} : 158°F

Standard

Fittings: 2" ...4" ANSI Flange
2...227 GPM to 4.4...1,100 GPM
Max. Pressure: 230 PSI

IO-Link Technology

Remote Electronics



T_{max} : 284°F

MIK MAGMETER

FOR CHEMICALS

Technical Details:

- Accuracy: $\pm 2.0\%$ of Full Scale
- Connections: NPT, G, Hose Barb, Glue Socket, Butt Weld
- Range (Liquids, Acids and Caustic Solutions):
0.18...7.8 GPH to 9.0...180 GPM
- p_{\max} : 145 PSI; t_{\max} : 176°F
- Materials for Non-aggressive Liquids:
PPS, Stainless Steel
- Materials for Aggressive Liquids:
PVDF, Hastelloy® or Tantalum

*Frequency,
Switching,
Analog Output*



*Compact
Electronics*



*Batching
Electronics*



*with Digital
Plug-on Display
Model AUF*



DON FLOW METER

OVAL GEAR, FOR OIL

Technical Details:

- Accuracy $\pm 0.2...1\%$ of Reading
- 29 Electronic Options
- $\pm 0.03\%$ Repeatability
- High Temperature and High Pressure Versions
- 3 Material Combinations
- Viscosities up to 1,000,000 cP
- Also for Pulsating Flow
- Digital Totalizer



DON Specifications

Ranges	0.13...9.5 GPH to 40...660 GPM
Temp.	Max. 300 °F (High Temperature Version)
Pressure	Max. 5,800 PSI (High Pressure Version Model DON-H)
Fittings	up to 4" / DN100 Flange and Thread
Features	Common Outputs, Mechanical or Digital Totalizer

KOBOLD Instruments Inc:

For more than 35 years, **KOBOLD** has been a world leader in process measurement and control solutions. We offer one of the industry's broadest lines of sensors, transmitters, and switches to measure and control flow, pressure, level, and temperature. The **KOBOLD** brand is synonymous with quality, craftsmanship, technological advancement, and cost effectiveness. Our engineers and customer service representatives are ready to help you find the ideal **KOBOLD** solution for your most demanding applications.

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