

# AG3000 FLANGED MAGMETER

## Product Features

- Easy setup
- Minimal straight pipe
- Mounted or remote rate & total
- Tamper-evident seal
- IP68 rated
- Telemetry ready—for wireless meter reading
- No Moving Parts

**Minimal straight pipe requirements allow AG3000 meters to be used where there is little installation space. Unobstructed flow and no moving parts reduce maintenance costs.**

Part No.	Price
AG3000-3F	
AG3000-4F	
AG3000-6F	
AG3000-8F	
AG3000-10F	
AG3000-12F	

## SPECIFICATIONS

- Sizes: 3", 4", 6", 8", 10" and 12"
- Body: 3" only Ductile cast iron, powder coated  
4"-12" Welded steel, epoxy coated
- Temperature Operating: 10° to 130° F (-12° to 54° C)
- Temperature Storage: -40° to 158° F (-40° to 70° C)
- Flanges: 150 lb. ANSI Pattern
- Pressure: 150 psi (10.3 bar) line pressure
- Accuracy:  $\pm 0.75\%$  of reading on AG3000p and AG3000r ( $\pm 1.0\%$  AG3000),  $\pm 0.025\%$  of full-scale flow from low flow cutoff to maximum flow rate of 10 m/sec



## Features

- Built-in Data Logger (Optional)
- Bidirectional Flow Reading (Standard)
- Pulse Scaled Output (Standard)
- 4-20mA Output (Optional\*)
- HART Protocol Output (Optional\*)
- Modbus® Protocol Output (Optional\*)
- High Speed Digital Output (Optional\*)
- Battery Power (AG3000 battery model only)
- External DC Power (Optional\*)
- Integrated AC Power Supply (Optional\*)
- Remote Display (AG3000r)

**Seametrics**

**RIGHT METER FOR**  
Irrigation  
Chemigation  
Agricultural automation  
Well usage monitoring  
Dairy lagoons



## DURA MAG™ BATTERY POWERED ELECTROMAGNETIC FLOWMETER

*Dura Mag is available to fit a common range of line sizes, from 4" to 12" diameter pipe, and offers accuracy of +/- 1% with only 2D of upstream and 1D of downstream straight pipe required for most installations*

With a five-year battery life (and three-year battery warranty), the Dura Mag eliminates the need for AC power connection, and provides the easiest installation available on the market for a flanged mag flow meter. In addition, the Dura Mag comes equipped with an internal datalogger with 5 years of data storage to ensure you always have access to your historical data. The Dura Mag also has several telemetry-ready output options, and the converter settings are USB port accessible which eliminates accidental setting changes

### Features

- Durable canopy and lid protects converter and display from weather and extreme temperatures
- $\pm 1\%$  accuracy with only 2D upstream and 1D downstream required
- Easy push button to activate display
- Fusion-bonded epoxy coating eliminates risk of liner separation and water intrusion
- Internal datalogger with 5 years of data storage
- Easy to use scrolling display
- 4-20mA, pulse, and telemetry ready output options
- Converter settings USB port accessible - eliminates accidental setting changes

Part No.	Price
DM04-31	
DM06-31	
DM08-31	
DM10-31	
DM12-31	

### Product Features

- Irrigation
- Sandy Water
- Surface Water
- Downstream
- Dairy Lagoons
- Chemigation
- Well Monitoring
- Golf Course & Park Management
- Center Pivots
- Water Distribution



Battery Powered  
**DURA MAG™**  
saves you time and  
money

