

# **BLUEWATER**

#### **ELECTROMAGNETIC FLOWMETER**



#### **FEATURES**

- Accuracy +/- 1% of Flow Rate, 1-33 fps
- National Institute of Standards and Technology (NIST) Certified
- Five (5) Year Battery Life, (no tools to replace)
- Three (3) Year Factory Warranty
- Rugged Design, SS Body w/ Cast Aluminum Enclosure
- Single Piece Polyurethane Liner, (no seams or separation)
- Sizes 3" to 14" (other sizes available upon request)
- Pulse Output Standard, (telemetry ready)
- Internal Datalogger Option Available
- Rotatable Internal Display (90 degrees)
- Non-Volatile Flash Memory
- Field Serviceable, (no need to pull meter and send back to factory)
- 100% Made in USA









## **BLUEWATER MAG METER**



The Model 676 BlueWater electromagnetic flowmeter is designed to measure the flow of water in full pipe conditions. This BlueWater flow meter is ideally suited for agricultural irrigation as it is battery operated, rugged, and easy to install and configure. The BlueWater stores all calibration and flow information in a flash memory eliminating the need for a backup battery to store information and eliminating the need to reprogram the meter if the module is replaced or exchanged.



### BlueWater Dimensions, Weight and Flow Rate

SIZE (inches)	Dimensions (inches)			Weight	Flow Rates (GPM)		
	Length (A)	Flange (B)	Height (C)	lbs	1 fps	3 fps	33 fps
3	6.00	7.50	13.00	48	20	60	664
4	10.24	9.00	14.38	55	35	107	1,182
6	12.27	11.00	17.00	75	85	254	2,800
8	14.24	13.50	19.40	105	145	436	4,800
10	18.18	16.00	22.56	155	236	709	7,800
12	19.68	19.00	25.00	235	333	1,000	11,000
14	21.38	21.00	26.67	365	409	1,227	13,500



