

**DURA MAG™**  
Battery Powered  
Electromagnetic Flow Meter

**The Easy Solution For Irrigation Management**

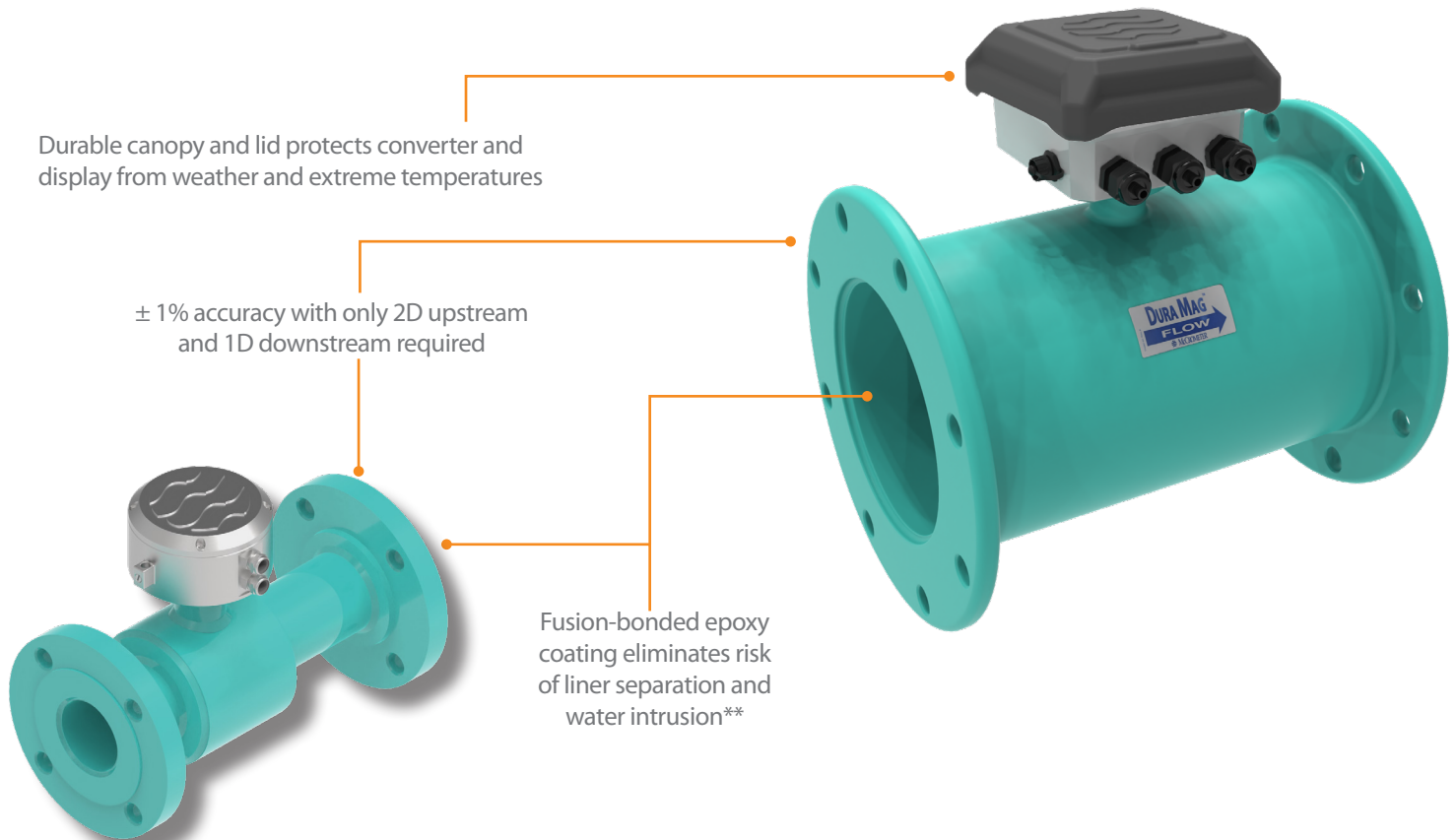


# No Cables. No External Power. No Hassle.

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

Eliminates need for  
external power\*

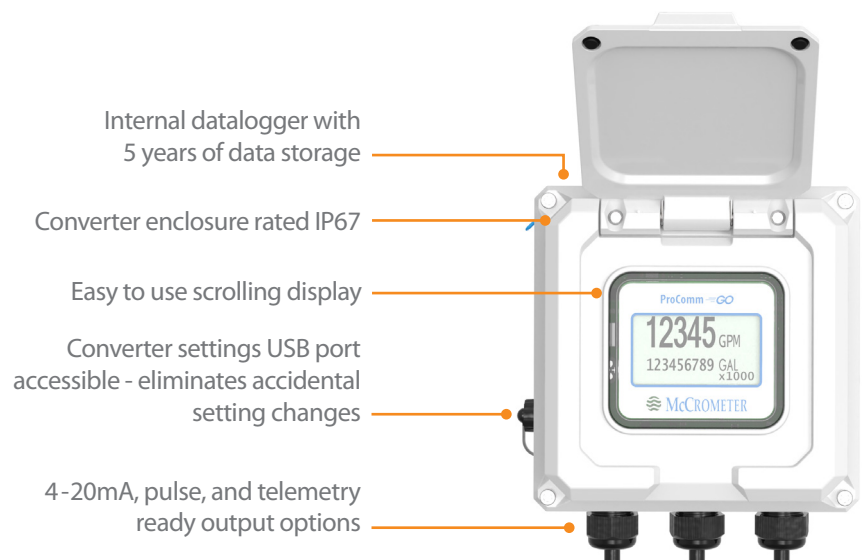
Never remove your  
meter again



**5** YEAR  
METER  
WARRANTY

**5** YEAR  
BATTERY  
WARRANTY

**LIFETIME**  
LINER GUARANTEE\*\*



\* Battery power standard, external AC and DC power available as options.

\*\* Liner is guaranteed against delamination, cracking, separation, or collapse within normal use guidelines for the lifetime of the meter.



# ***Trusted Partner of the American Farmer***

McCrometer prides itself on the fact that all McCrometer flow meters are designed, manufactured, and tested in the USA. Manufacturing takes place at our headquarters in Hemet, California. Our US based ISO certified manufacturing facility and quality control systems are the reason customers around the world have confidently chosen McCrometer flow meters for their most challenging flow applications since 1955.

## **Battery Powered**

**For easy installation**

**Eliminate the need for cables or external power**

## **Durable Design**

**Proven in tough environments**

## **Keep Your Meter Running**

**10 Minute DIY Replaceable Battery Pack**



## **APPLICATIONS**

- 
- |                      |                 |                        |
|----------------------|-----------------|------------------------|
| · Irrigation         | · Sandy Water   | · Surface Water        |
| · Downstream         | · Dairy Lagoons | · Chemigation          |
| · Well Monitoring    | · Golf Course & | · Center Pivot Systems |
| · Water Distribution | Park Management |                        |
- 

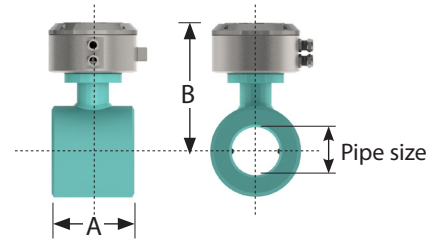
**[www.mccrometer.com](http://www.mccrometer.com)**

# Dimensions and Weights

## Wafer Mag Models

Pipe Size (Nominal)	Flow Ranges (0.2 to 32 FPS) Min-Max GPM	DIMENSIONS (Lay Lengths)		Est. Shipping Weight (lbs.)*
		A	B	
2"	1.29-200	4.5	6.5	9.6
3"	3.25-510	4.5	7.0	11.3

\* For remote mount meters, add 4 lbs for ProComm converter.

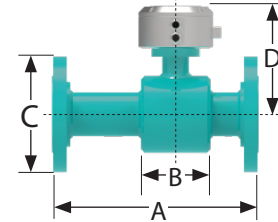


## 1½" to 3" Models

Pipe Size (Nominal)	Flow Ranges (0.2 to 32 FPS) Min-Max GPM	DIMENSIONS (Lay Lengths)								Est. Shipping Weight (lbs.)*	
		A		B	C		D		CL150 ANSI 150#	CL300 ANSI 300#	
		CL150 ANSI 150#	CL300 ANSI 300#		CL150 ANSI 150#	CL300 ANSI 300#	CL150 ANSI 150#	CL300 ANSI 300#			
1 ½"	1.29-200	11	**	4.5	5.0	**	6.5	**	45	**	
2"	1.29-200	11	14	4.5	6.0	6.5	6.5	7.25	45	70	
2 ½"	3.25-510	13.4	**	4.5	7.0	**	7.0	**	50	**	
3"	3.25-510	13.4	15.5	4.5	7.5	8.25	7.0	7.75	55	80	

\* For remote mount meters, add 4 lbs for ProComm converter.

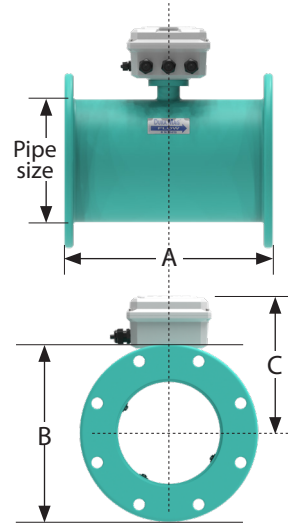
\*\* Not offered



## 4" to 12" Models

Pipe Size (Nominal)	Flow Ranges (0.2 to 32 FPS) Min-Max GPM	DIMENSIONS (Lay Lengths)										Est. Shipping Weight (lbs.)*	
		A			B			C			AWWA Class D	ANSI CL150	ANSI 300# CL300
		AWWA 150# Class D	ANSI 150# CL150	ANSI 300# CL300	AWWA 150# Class D	ANSI 150# CL150	ANSI 300# CL300	AWWA 150# Class D	ANSI 150# CL150	ANSI 300# CL300			
4"	6.97-1110	13.4	13.4	13.4	9.0	9.0	10.0	9.25	9.25	9.25	70	108	108
6"	16.1-2560	14.6	14.6	14.6	11.0	11.0	12.5	10.25	10.25	10.25	80	138	138
8"	29.2-4670	16.1	17.25	17.25	13.5	13.5	15.0	11.25	11.25	11.25	115	195	195
10"	46.3-7400	18.5	18.5	18.5	16.0	16.0	17.5	12.5	12.5	12.5	140	247	247
12"	67.3-10760	19.7	19.7	19.7	19.0	19.0	20.5	13.5	13.5	13.5	190	342	342

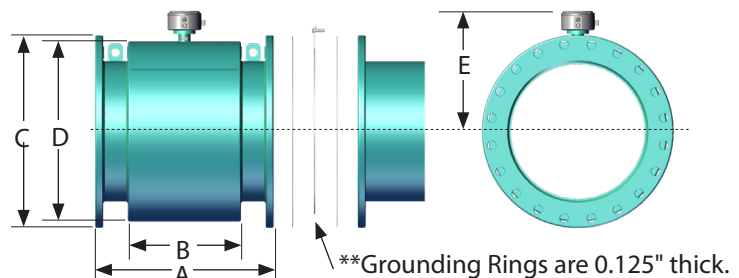
\*Shipping weights are estimated and may change due to specific order packaging



## 14+" Models Body Style

Pipe Size (nom.)	Flow Ranges (0.2 to 32 FPS) Min- Max GPM	DIMENSIONS											Est. Shipping Weight (lbs.)*			
		A				B	C				D	E				
		AWWA		ANSI			AWWA		ANSI				AWWA		ANSI	
		150# Class D	300# Class F	150# CL150	300# CL300		150# Class D	300# Class F	150# CL150	300# CL300			150# Class D	300# Class F	150# CL150	300# CL300
14"	90.1-14410	21.70	22.75	22.75	22.75	11.875	21.00	23.00	21.00	23.00	20.135	14.56	Contact factory			
16"	117-18670	23.60	25.25	25.25	25.25	14.25	23.50	25.50	23.50	25.50	21.635	15.32				
18"	149-23820	23.60	25.25	25.25	25.25	14.25	25.00	28.00	25.00	28.00	23.635	16.32				
20"	186-29600	25.60	28.25	28.25	28.25	16.06	27.50	30.50	27.50	30.50	25.6975	17.35				
24"	269-43040	30.70	35.75	35.75	35.75	21.75	32.00	36.00	32.00	36.00	29.51	19.25				

\*Shipping weights are estimated and may change due to specific order packaging



**Dura Mag S Series and P Series meters are available in lay lengths compatible with products from other meter suppliers.**