



## OrionX™ Flow Meters

### 3" Electronic Flow Meter with No Moving Parts

OrionX™ Flow Meters work by utilizing sensors to relay pulse signals and converting them into GPM readings. OrionX™ meters are excellent for any number of fluid applications, including water and chemical fertilizer. The precision electromagnetic technology ensures accurate readings of your liquid flow, volume, or capacity levels—saving you chemical throughout the life of the system. Great for a variety of fluid applications on the farm, ranch, turf, and outdoor systems.



46299B91

#### STANDARD FEATURES:

- No mechanical moving parts inside the pipe
- 12 VDC power source required
- Wetted parts are Nylon reinforced with fiberglass and AISI 316SS
- High precision (maximum error is 0.5%)
- Great for high flow rates up to 660 GPM at max 72 PSI
- 3" full port flanged connections (Banjo 3" flange)
- Performance independent from fluid density and viscosity
- Pulse output 0-12 volts with max 300mA consumption
- A-net (Can-bus) connection
- Low sensitivity to turbulence
- Integrates with existing rate controllers and Visio displays
- Adapter cables sold separately (see previous page)

Part No.	Description	GPM	Port Size
AG 46299B91	* Mag Meter, Local Display, Meter ONLY	16 - 660	3" Flange
AG 4621AA1-100	Power Cable for 46299A91 Meters, 9'.....		
AG 46222A5-100	Power Cable for 46299B91 Meters, 10'.....		

**Meters DO NOT INCLUDE Power Cable - Must Be Purchased Separately**

\* OrionX VisualFlow Features Easy-to-Read Localized Backlit Graphic Screen. Screen Measures Roughly 3" x 1.5".

## Visio Multifunction Display



### Innovative Multifunction Display Featuring Diverse Software Programmability

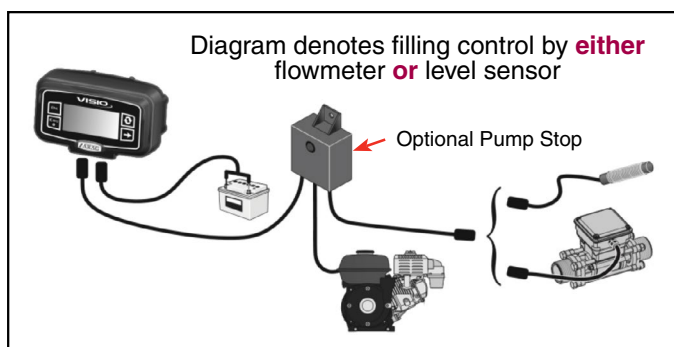
#### STANDARD FEATURES:

- Multiple function capabilities via software programs
  - Free software downloads via [www.aragnet.com/download](http://www.aragnet.com/download)
  - Choose from a variety of cable kits below for different applications
- Equipped with 2 sprayed fluid totalizers with independent reset
- Flow rate indication with optional Min/Max flow rate alarms
- USB port for data transfer and software updates
- Optional visual and acoustic alarms
- Multi-language software & multiple unit measurement capabilities
- Easy-to-read backlit graphic display
- Weather-resistant construction



4670610

Visio Multifunction Display



Visio Multifunction Displays and Cable Kits	
Part No.	Description
AG 4670610	Visio Multifunction Display.....
AG 4670610-500	* Cable Kit for Single Flow Meter (For Volume Control Setup).....
AG 4670610-530	** Pump Stop Kit (For Filling Control Setup).....

\* Cable Kit Includes 3m Power & 4m Flow Meter Cables.  
 \*\* Pump Stop Kit includes Pump Stop Box with 3m Cable, 3m Power Cable, 2m Pump Cable & 3m Flowmeter/Sensor Cable

#### Filling Control by Flow Meter Application Features (AG 4670610-530)

- Filling pump stop when set quantity is reached
- Flow rate indication with optional Min/Max flow rate alarms
- Guided procedure for flow meter constant calibration
- Shuts off pump at preset volume
- Use this pump stop cable setup with a Visio display & flow meter
- VIZIO & Flow Meter Sold Separately

**Please Note: For Orion2 Flowmeters, see previous page. For OrionX & OrionX Visual Flowmeters, see Above**