



**AQUAMONIX**  
Measure. Monitor. Master.

## MAG-X2 COMPACT FLOW METERS WITH CLOSE COUPLED OR REMOTE TRANSMITTER

The MAGX2 features a modular design and is suitable for most applications. From the simplest manually read sites through to the most complex, it requires a highly technical solution with remote management and/or telemetry and communication.

### ACCURATE AND RELIABLE

The MAG-X2 makes it possible to install an accurate and reliable flow meter virtually anywhere a reliable power supply is available.

- Accuracy -  $\pm 0.2\%$  (0.5 - 10 m/s) of actual value
- Temperature sensor - to measure temperature of the measured medium
- Autocleaning - automatic electrodes cleaning
- Transmitter has clock function for data logging



### EASY TO READ DISPLAY AND REMOTE COMMUNICATIONS

The MAG-X2 Transmitter features a graphic display and keypad for simple operation and instant access to information about 4 totalizers: total +, total -, total, aux.

- Auto-diagnostics
- Multi-language options (English, Spanish, Russian or Ukrainian, and other languages possible)
- Test of excitation coils
- Empty pipe detection
- Zero flow adjustment
- Flow simulator

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IRRIGATION  
AUTOMATION



WATER  
MANAGEMENT



REMOTE  
MONITORING

[www.aquamonix.com.au](http://www.aquamonix.com.au)

## RUGGED AND ROBUST FLOW SENSOR

- Measurable media – conductive liquids
- Full bore type, no moving parts in measuring tube
- Inner tube is stainless steel
- Nominal size 10-1000 mm (1/2" - 40")
- Maximum nominal pressure PN 40/300 psi
- Electrodes are Hastelloy
- Earthing through 3rd and 4th electrode, options earthing rings for plastic and lined pipe
- Automatic electrode cleaning

## BUILD YOUR OWN FLOW METER

The MAG-X2 allows you to customise the flow meter according to your specific application.

- Close coupled or Remote transmitter options
- Flange and liner options available
- Power supply plug in modules, choose - 90 to 250VAC, 24 VDC or 12VDC
- Output modules, 4-20mA current loop, Pulse output module
- Digital communication modules choose one only - RS232, RS485, USB, Bluetooth, TCP/IP, GPRS, GSM-SMS and WiFi
- Optional pressure sensor input

DIAMETER	ORDER CODE	MAG-X2 COMPACT METER
DN40	MAG-X2-40	<ul style="list-style-type: none"> <li>• Steel Bodied Flow tube, ISO Standard Length</li> <li>• DIN, ANSI or Table D Flanges</li> <li>• Hastelloy Electrodes</li> <li>• Hard Rubber Liner</li> <li>• 12/24VDC or 90-250 VAC Powered</li> <li>• Pulse output, option of 4-20mA, Serial RS485 or Bluetooth available</li> </ul>
DN50	MAG-X2-50	
DN80	MAG-X2-80	
DN100	MAG-X2-100	
DN150	MAG-X2-150	
DN200	MAG-X2-200	
DN250	MAG-X2-250	
DN300	MAG-X2-300	