



AQUAMONIX
Measure. Monitor. Master.

MODEL 1060 STEEL BODY FLOWMETER

Aquamonix have over 35 years experience manufacturing and supporting Magnetic Flow Meters. We utilise local specialist fabrication and production providers to ensure a dependable supply chain, reduce delivery times and minimise risks associated with overseas suppliers.

Our facility in Sydney is both International Organisation for Standardisation (ISO) and National Association of Testing Authorities (NATA) accredited. We own and operate our own NATA approved Flow Rig Test Facility to ensure every flow meter is fully Wet Flow Tested before they go out the door.

Features

- The 1060 flowmeter uses the well proven electromagnetic method of flow measurement, which applies Faraday's law as the principle of operation
- No moving parts
- High accuracy
- Wide operating range
- No obstruction to the flow
- Little to no pressure loss
- Robust construction
- Welded steel construction
- Minimal straight pipe installation requirements
- Remotely mounted electronics
- Used with the M500 flow transmitter on 240VAC powered sites



General Applications

- Water production and distribution
- Waste water monitoring and treatment
- Irrigation flow measurement

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IRRIGATION
AUTOMATION



WATER
MANAGEMENT



REMOTE
MONITORING

www.aquamonix.com.au

INSTALLATION REQUIREMENTS - DETECTOR

Features

- Mounts directly into the process pipeline and can be installed in horizontal, vertical or sloped pipelines. The preferred axis of the detector measuring electrodes is horizontal.



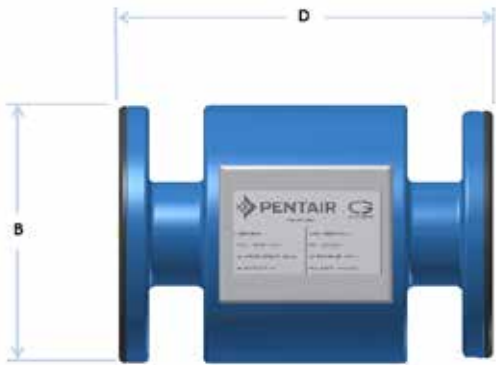
FLOW TRANSMITTER

Features

- Can be located remotely up to 100 metres from the flow detector



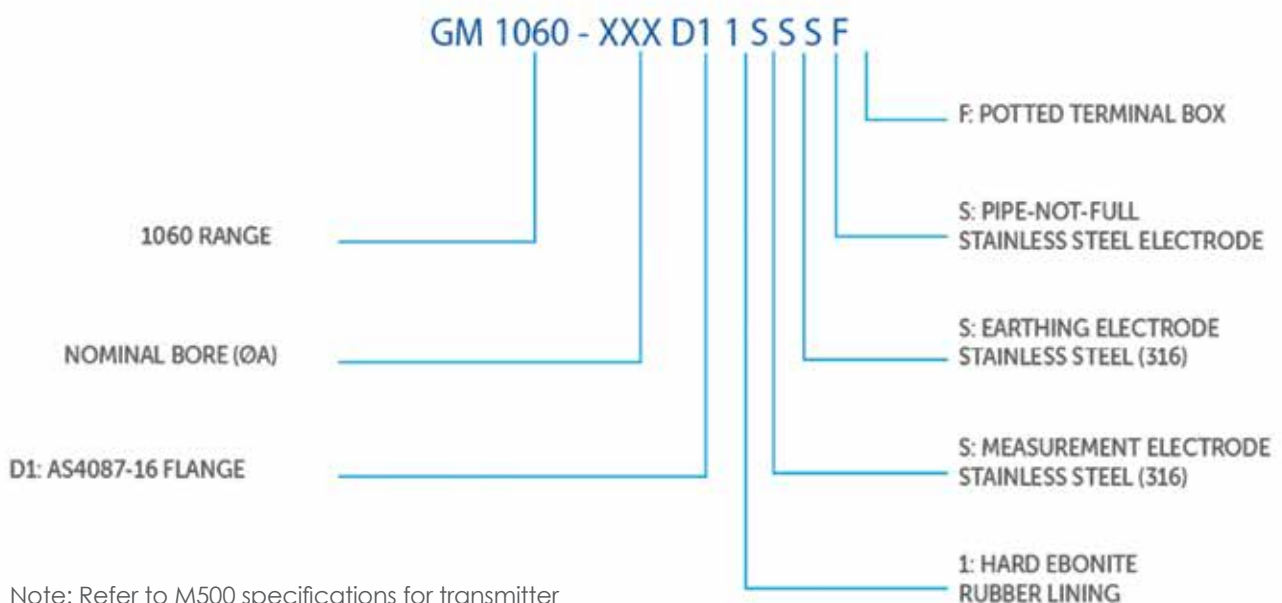
PRODUCT DIMENSIONS



NOMINAL BORE - L/s		LENGTH	LOW FLOW - L/s	HIGH FLOW
ØA	'B'	'D'	(M500/I500)	(M500/I500)
50	150	200	0.2	14.7
100	215	250	0.8	58.9
150	280	300	1.8	132.5
200	335	350	3.1	235.6
250	405	450	4.9	368.2
300	455	500	7.1	530.1
450	640	600	15.9	1192.8
600	825	600	28.3	2120.6

Note: Dimensions are ±1mm.
*Sizes under development.

MODEL NUMBERING HOW TO ORDER



Note: Refer to M500 specifications for transmitter technical information, options and additions.