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FLOWTRAMAG® METER (FULL-BORE)

3-2581PT01-101
FlowtraMag, PVC-U Body, Titanium Electrode, FKM O-Ring, Union, DN25 (1 in.)



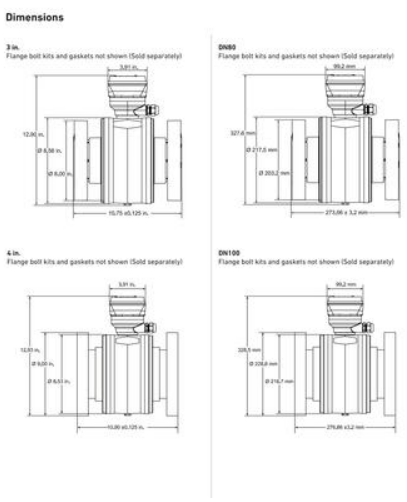
- No moving parts
- Reduced straight run requirements, ideal for fi nal effl uent lines, wellheads and skids
- Lighter in weight compared to traditional metal magmeters
- One device with three diff erent outputs: field selectable Frequency or Digital (S³L), and analog 4 to 20 mA in both passive and active confi guration
- On-the-fl y confi guration with GF Confi g Tool Bluetooth® App

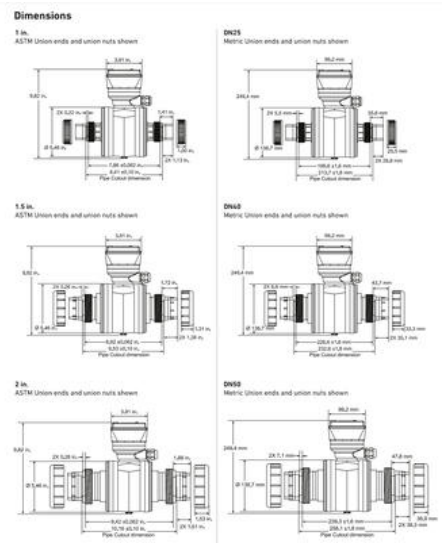
PRODUCT DESCRIPTION

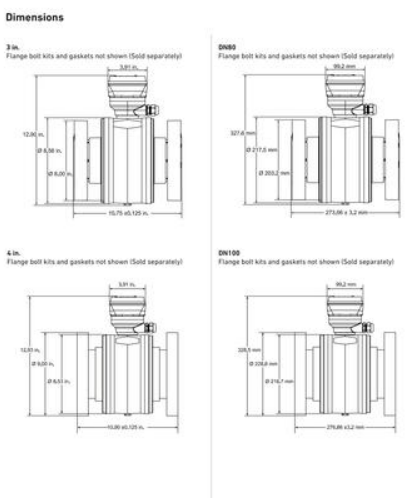
The GF 2581 FlowtraMag is a full-bore plastic PVC in line style magnetic fl owmeter. The PVC body with Titanium or Hastelloy® C electrodes has no moving parts, and is two to three times lighter in weight compared to traditional metal magmeters on the market. It is designed for high accuracy flow measurement in short pipe runs, making it an ideal solution for industrial applications where performance and ease of use are important.

The FlowtraMag design is factory calibrated with certifi cate at ±1% of reading accuracy. It is off ered in corrosion resistant materials to provide long-term reliability with minimal maintenance costs. The LED indicators show at-a-glance system status, including normal operation, zero fl ow and partially fi lled pipe detection.

The fl ow meter provides three diff erent outputs; fi eld selectable frequency or digital (S3 L) as well as analog 4 to 20 mA in both passive and active confi guration. The GF Confi g Tool Bluetooth® app supports iOS and Android for simple on-the-fl y user confi guration with in with instantaneous flow reading. These versatile, easy-to-install meters deliver accurate fl ow measurement in pipe sizes of DN25 (1 in.), DN40 (1.5 in.), DN50 (2 in.), DN80 (3 in.) and DN100 (4 in.), optimized for performance in short pipe runs often associated with fi nal effl uent lines, well heads and water treatment skids.

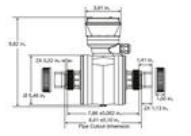




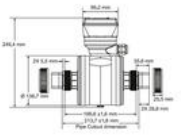


Dimensions

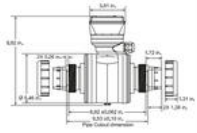
1 in.
ASTM Union ends and union nuts shown



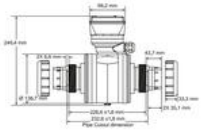
DN25
Metric Union ends and union nuts shown



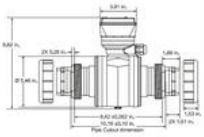
1.5 in.
ASTM Union ends and union nuts shown



DN40
Metric Union ends and union nuts shown



2 in.
ASTM Union ends and union nuts shown



DN50
Metric Union ends and union nuts shown

