

Signet 2537 Frequently Asked Questions (FAQs)

Q) *Can I have a product with a Frequency and S3L output?*

A) No, each product can only have one output type, either 4-20mA, S3L, Flow Switch, or Pulse.

Q) *Does the 2537 display totalizer information?*

A) No, the interface in the 2537 is primarily to be used for parameter setup.

Q) *Can you display the flow rate for calibration purposes?*

A) Yes, the flow rate can be displayed for calibration purposes for periods of 10 minutes. See the user manual for this procedure.

Q) *Does this unit have a "Test Loop" function like other Signet instruments?*

A) No.

Q) *Is the flow range the same as the 2536 Paddlewheel Sensor?*

A) Yes.

Q) *Can I use this product in pipes sizes greater than 8 inches?*

A) Currently we only provide versions that can be installed from 0.5 to 4 inches or 5 to 8 inches. Versions for use in pipe sizes larger than 8 inches can be obtained as a special order, which will incur additional costs and lead times.

Q) *Since there is an internal black cover, can I use this product without the yellow cover.*

A) Using the product without the yellow cover will void all warranties on the product, will damage the electronics if they get wet, will void NEMA and IP standards.

Q) *What is the difference between an open collector output and a solid-state relay?*

A) The solid state relay output is optically isolated, has higher current and voltage specifications, and can switch AC and DC signals.

Q) *Does the unit have reverse polarity power protection?*

A) Yes, up to 40VDC for 1 hour.

Q) *Does the unit have over-voltage protection?*

A) Yes, > 40VDC over 1 hour.

Q) *Does the unit have the c-UL rating?*

A) No.

Q) *Does the unit have the CE and UL rating?*

A) The unit does have the CE rating, but the UL rating is pending and will be available by the end of 3rd quarter of 2006.