



## GF Signet 2536 Low-Flow Sensors

- Much wider flow range
- Well suited for low-flow, gravity feed applications

The 2536 sensor features Hall effect sensing, so the rotor turns with less resistance, allowing the unit to sense much lower flow rates through a full pipe while retaining high flow sensing capability. Flow range is 0.3 to 20 ft/sec. Linearity is  $\pm 1\%$  of full range and repeatability is 0.5% of full range. 5 to 24 VDC. Cable is 25'L. Features polypropylene housing with a PVDF rotor and titanium shaft. Maximum cable run is 1000 feet.



PIPE SIZE	STOCK #	EACH
1/2 to 4"	66381	\$
5 to 8"	26723	
10 to 36"	26725	
Replacement Rotor, Black PVDF	12797	
Replacement Pin, Titanium	12799	



## GF Signet 515 Rotor-X Flow Sensors

- Range of models for pipe sizes from 1/2 to 36"

The Model 515 flow sensor easily and quickly installs in any Signet installation fitting. Sensors are available in a standard polypropylene body and rotor with titanium shaft, or in a chemically resistant PVDF body and rotor with Hastelloy C shaft. Check the chart below for min/max flow ranges relative to your pipe size. Cable is 25'L. Maximum cable run is 200 feet.

MATERIAL	PIPE SIZE	STOCK #	EACH
Polypropylene/Titanium	1/2 to 4"*	66300**	\$
Polypropylene/Titanium	5 to 8"	66302**	
Polypropylene/Titanium	10 to 36"	66304**	
PVDF/Hastelloy C	1/2 to 4"*	66306	
PVDF/Hastelloy C	5 to 8"	66308	
Replacement Rotor, Black PVDF		12798	
Replacement Pin, Titanium		12799	

- \* For 4" ductile, use 5 to 8" range.
- \*\* Models are NSF 61 approved.



### Flow Rates for 2536 Low-Flow Sensors

Pipe Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"
Min Flow (gpm)	0.3	0.5	0.8	1.4	1.9	3.1	4.5
Max Flow (gpm)	19	33	54	93	127	209	299

  

Pipe Size	3"	4"	5"	6"	8"	10"
Min Flow (gpm)	7	12	19	27	47	74
Max Flow (gpm)	461	794	1247	1801	3119	4916

### Flow Rates for 515 Rotor-X Flow Sensor

Pipe Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"
Min Flow (gpm)	1	1.7	2.7	4.7	6.4	10.5	15
Max Flow (gpm)	19	33	54	93	127	209	299

  

Pipe Size	3"	4"	5"	6"	8"	10"
Min Flow (gpm)	23	40	62	90	156	246
Max Flow (gpm)	461	794	1247	1801	3119	4916

## We also RECOMMEND...

### GF Signet Sensor Installation Fittings

The Signet installation fittings offered here are for Sch 40 or 80 PVC or steel pipe. Choose from four different styles depending on your pipe size and material: PVC socket T for PVC pipe up to 1 1/2", PVC glue-on saddle for PVC pipe sizes 2 to 8", galvanized iron threaded-T for Sch 40 steel pipe sizes 1 to 2" and a double-strap powder-coated iron saddle for Sch 40/80 PVC or steel pipe sizes 2 1/2 to 12".

**Note:** Signet offers a number of other installation weldolets, T-fittings and saddles in other materials and for other pipe sizes. Call for information.



A Socket T



B Glue-on Saddle



C Threaded T



D Strap-on Saddle

#### A Socket T Models; PVC\*

PIPE SIZE	STOCK #	EACH
1/2"	66320	\$
3/4"	66321	
1"	66322	
1 1/4"	66323	
1 1/2"	66324	

\* Models are NSF 61 approved.

#### B Glue-on Saddle Models; PVC\*

PIPE SIZE	STOCK #	EACH
2"	66326	\$
2 1/2"	66327	
3"	66328	
4"	66329	
6"	66331	
8"	66332	

\* Models are NSF 61 approved.

#### C Threaded T Models; Galvanized Iron

PIPE SIZE	STOCK #	EACH
1"	66340	\$
1 1/4"	66341	
1 1/2"	66342	
2"	66344	

#### D Strap-on Saddle Models; Iron

PIPE SIZE	STOCK #	EACH
2 1/2"	66345	\$
3"	66346	
4"	66347	
5"	66348	
6"	66349	
8"	66350	
10"	66333	
12"	66334	