



## SUBMERSIBLE LEVEL TRANSMITTERS FOR WATER & WASTEWATER

The GP:50 family of accurate and reliable level transmitters meet a wide range of needs including the monitoring and controlling of lift stations, pond, weir and tank level control or pipe line pressure. With over 30 years of experience, GP:50 offers some of the most reliable, rugged, highly corrosion resistant designs in pressure and level products for both analog and digital outputs. With ranges from 0-20" WC thru 30,000 FT WC and accuracies to  $\pm 0.05\%$  FSO, GP:50 offers a broad range of level transmitters to meet your application needs.



### Model 313G Highly Corrosion Resistant Design

- 4-20 mA or 0-5 Vdc output
- 0 to 84" WC thru 0 to 1,615 FT WC
- Chemically resistant PVDF construction
- Protective baffle to reduce risk of sensor damage
- PTFE jacketed vented cable
- Slim 1.14" (29 mm) Diameter



### Model 311-M351 & 411-M351 Sludge Level

- 4-20 mA or 0-5 Vdc output
- Field adjustable zero & span option
- 0 to 10 thru 0 to 1,100 FT WC
- 3" diameter sensing diaphragm
- Protective baffle plate to reduce risk of sensor damage
- FM/CSA hazardous approval options
- External lightning & Surge Protection option



### Model 313R Slim Diameter

- 4-20 mA output
- 0 to 40" WC thru 0 to 660 FT WC
- Slim 0.622" (15.8mm) diameter
- Up to 0.25% FSO accuracy
- Rugged, welded, leak-proof stainless steel construction
- CE certified



### Model 313L Ground Water Level

- 4-20 mA output
- 0-20" WC thru 0 to 691 FT WC
- Case rated to 900 FT WC
- Up to  $\pm 0.10\%$  FSO accuracy
- Hytrel jacketed cable with optional Tefzel®
- Lightning suppression as standard
- Titanium construction (Model 313L-NI)



### Model 413 Field Rangeable Level

- Two-wire 4-20mA with HART protocol
- 0 to 20" WC thru 0 to 691 FT WC
- Slim 1.0" (2.5 cm) diameter 316L Stainless Steel housing
- Up to  $\pm 0.10\%$  FSO accuracy
- Tefzel® or Hytrel jacketed cable
- Lightning suppression



### Model 313F Flush Diaphragm

- 4-20 mA output
- 0-20" WC thru 0 to 657 FT WC
- PTFE, PUR or PU cable with FKM flourine seal
- Corrosion resistant, leak proof construction
- Up to  $\pm 0.10\%$  FSO accuracy
- Titanium, or 316L SS housing



### Model 1112/1113 Removable Sludge Nose

- 0-5 Vdc or 4-20mA output
- 0 to 4 FT WC thru 0 to 700 FT WC
- Up to  $\pm 0.2\%$  FSO accuracy
- 316 Stainless steel
- Removable sludge nose
- 1.06" (27 mm) diameter
- Optional Tantalum sensor