

Fuel Tanker Overfill Detection

Stainless Steel Probe and Sensor Housings

Black and White 2 Wire



FT150S

Features & Benefits:

- The FloTech™ stainless steel probes and sensor housings are designed to be used with chemicals. All wetted services are 316 stainless or PTFE. These probes are designed to thread onto a DOT 407 tank 3" clean out nipple.
- All FloTech™ brand probes are trouble free probes, they come with a unique dual elastomer seal for the glass optic prisms. The elastomer seals are flexible allowing thermal expansion and resistance to steam cleaning and temperature changes, along with resistance to petroleum chemical attack. The replacement probes have a smooth tapered tip design for easy replacement installation into the sensor housing without gasket damage.
- Maximum working pressure **900 PSI at 70°F (21°C)**
- **Custom probe lengths can be available by using 3/4" pipe nipples upon request.**

Part #	Description
FT150S	7" 316 stainless steel-black and white 2 wire, overfill detection probe only (no housing)
FT191S	stainless steel probe housing, 3" female NPS thread (housing only, order probe separately)

See page 152 for repair kits and replacement parts.

5 Wire



FT191S and FT100S

Features & Benefits:

- The FloTech™ stainless steel probes and sensor housings are designed to be used with chemicals. All wetted services are 316 stainless or PTFE. These probes are designed to thread onto a DOT 407 tank 3" clean out nipple. Sensor length can be adjusted using 3/4" NPT pipe nipples.
- All FloTech™ brand probes are trouble free probes: they come with a unique dual elastomer seal for the glass optic prisms. The elastomer seals are flexible allowing thermal expansion and resistance to steam cleaning and temperature changes, along with resistance to petroleum chemical attack. The replacement probes have a smooth tapered tip design for easy replacement installation into the sensor housing without gasket damage.
- Maximum working pressure **900 PSI at 70°F (21°C)**
- Custom probe lengths available upon request.

Part #	Description
FT100S	7" 316 stainless steel 5 wire overfill detection probe only (no housing)
FT191S	stainless steel probe housing, 3" female NPS thread (housing only, order probe separately)

See page 152 for repair kits and replacement parts.

Product instruction sheets and technical data can be viewed on our website at dixonvalve.com

Biofuel Compatible 