

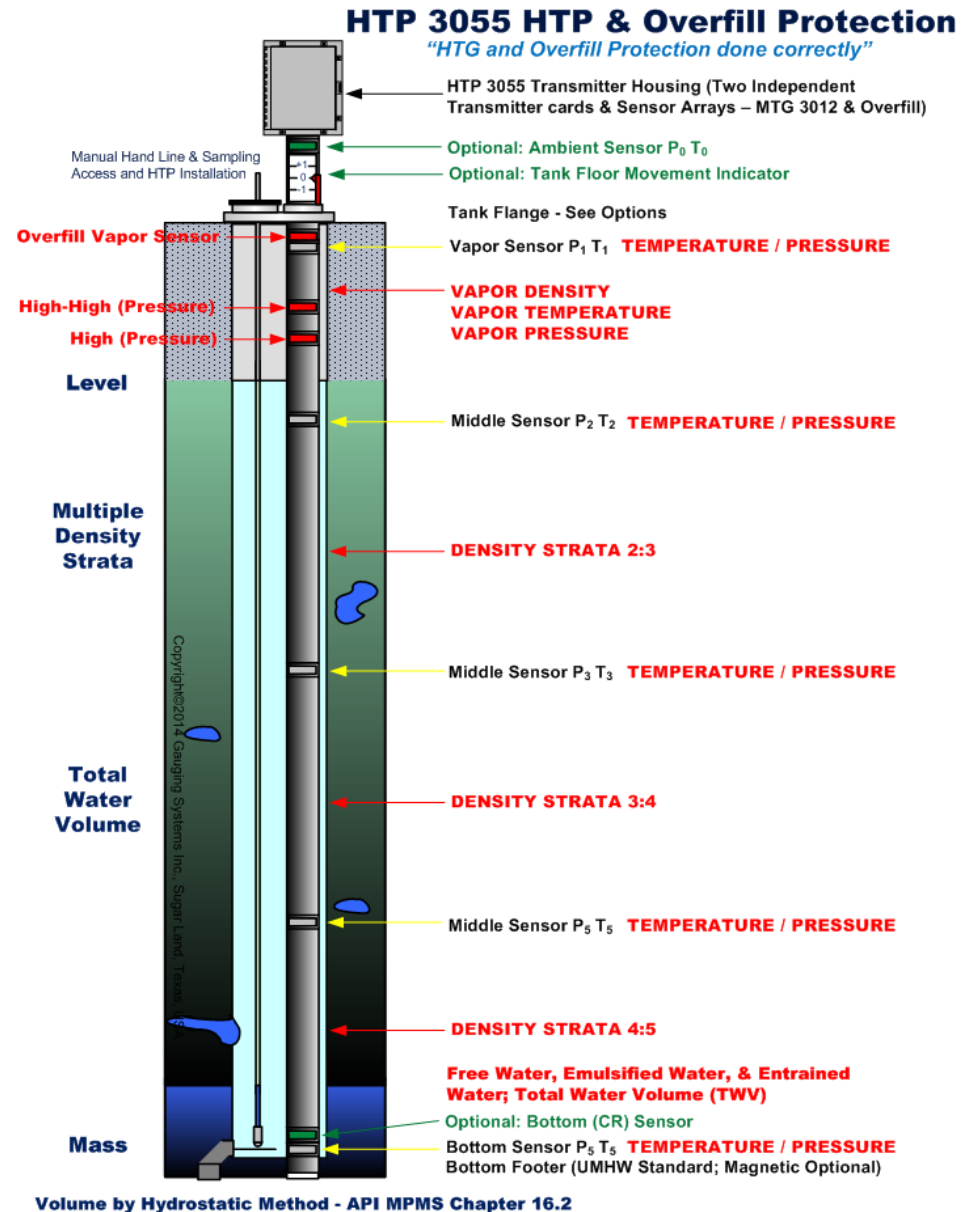
# Hydrostatic Tank Probe for Mass and Volume with Overfill Protection

The HTP 3055 (Hydrostatic Tank Probe) is ideally suited for customers that reconcile Inventory by Mass. It eliminates measurement errors caused poor physical design of traditional HTG (hydrostatic tank gauge) systems.

Traditional HTG errors include temperature gradient over the body of the pressure sensor, Bernoulli effect of wind around the tank, reference movement error due to tank wall movement, reference measurement point error, physical reference movement, inaccurate level measurement, and lack of average density measurement are eliminated by the physical design of the HTP.

The HTP 3055 offers both HTP and Overfill Protection. The HTP provides: Volume, Mass, Level, Temperature (Multi-point spot & Average), Density (Multi-strata & Average), Vapor (Pressure, Temperature, & Density) and Total Water (Free, Emulsified, & Entrained).

- Installs from the top of the tank through one single flange opening (3" or larger); No "Hot-Tapping" required and with or without a gauge well.
- No Moving Parts.
- Bottom - Referenced
- 1,000 point strapping (tank) table is stored in transmitter.
- Transmitter performs volume calculations in accordance with API, ISO, or GOST standards.
- certified Intrinsically Safe instrument



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For more information contact GSI at +1 (281) 980-3999 or [gaugingsystemsinc.com](http://gaugingsystemsinc.com)

MTG "Multi-Function Tank Gauge" is patented technology [ 5942980, 6965310, 7284428, 7471208, 7315788, 7470060 etc. ]

